

Cases Count: 393

**Case Number: 231515** 

Gender: F

Data Entry Date: 03/08/2007 Weight (kg): 0

Hospitalisation : Age :

Onset Date : DOB : 28/03/1974

Outcome: Causality: Causality possible

Unknown

Information: White blood cell count and neutrophil counts were within normal ranges for the

teatment period.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient developed

myocarditis.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 05/06/2007 **Stopped**: 27/06/2007

PUTRAN02 Page 1 of 438



Cases Count: 393

**Case Number: 231531** 

Gender: F

Data Entry Date: 06/08/2007 Weight (kg): 0

Hospitalisation : Age :

**Onset Date**: 28/06/2007 **DOB**: 31/10/1961

Outcome : Causality : Causality possible

Not yet recovered

Information: White blood cell (WBC) and neutrophil counts (NC) had been normal for the treatment

period prior to this event.

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Patient experienced Ceased clopine.

neutropenia and leucopenia.

Leukopenia

Medicine details:

CLOPINE (Suspected) Reason:

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 17/11/2003 **Stopped**: 29/06/2007

**Laboratory Investigations:** 

Laboratory inves	sugations.			
Туре	Range	Date Tested	Result	Details
White blood cells		31/05/2007	11.30	
White blood cells		25/06/2007	3.60	
White blood cells		28/06/2007	2.70	
White blood cells		30/06/2007	4.50	
White blood cells		05/07/2008	7.60	
Neutrophils		31/05/2007	5.70	
Neutrophils		25/06/2007	1.80	
Neutrophils		28/06/2007	0.80	
Neutrophils		30/06/2007	1.80	
Neutrophils		05/07/2008	5.30	

PUTRAN02 Page 2 of 438



Cases Count: 393

**Case Number : 231546** 

Gender: M

**Data Entry Date**: 06/08/2007 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 25/07/1975

Outcome: Causality: Causality probable

Unknown

Information: Patient commenced treatment with clozapine on 2/08/2004 for treatment of

schizophrenia and switched to Clopine (clozapine) on 7/11/2006. Patient has been

taking Clopine PO 900mg daily since commencing Clopine treatment.

Reaction:

Preferred Term Severity Report Description Treatment

Ejection fraction decreased Patient experienced Clopine treatment is continuing reduced left ventricular pending advice from cardioligist. function, chest pain,

shortness of breath, sinus tachycardia,

supraventricular ectopic beats, elevated creatine kinase and elevated triglycerides whilst on

Clopine.

Blood creatine phosphokinase

increased

Blood triglycerides increased

Chest pain

Dyspnoea

Sinus tachycardia

Supraventricular extrasystoles

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 900 Milligram Daily Oral

**Batch**: **Started**: 07/11/2006 **Stopped**: 09/08/2007 Contin

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram ECHO was normal pre-clozapine

commencement (with the exception of

sinus tachycardia.

12/08/2004 ECHO sinus tachycardia

(130BPM).

30/04/2007 ECHO sinus tachycardia

900ma

30/04/2007 ECHO ejection fraction 46%

900mg

Creatine 18/06/2007 290

phosphokinase

Triglyceride 18/06/2007 6.5

PUTRAN02 Page 3 of 438

**Laboratory Investigations:** 

Туре Range Date Tested Result Details

18/01/2006 ECG Supraventricular ectopic 700mg. Electrocardiography

PUTRAN02 Page 4 of 438



Cases Count: 393

**Case Number: 231547** 

Gender: F

**Data Entry Date:** 06/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 21/06/2007

**DOB**: 22/09/1971

Outcome: 02/07/2007

Causality: Causality probable

Recovered

Information:

The patient commenced treatment with Clopine on 6/06/2007 and was titrated up to po

225mg daily. In June 2007, the patient experienced the event.

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** Clopine ceased.

Myocarditis

Patient experienced myocarditis. Tachycardia

(140), Hypotension (100/60) and elevated creaine kinase (67) and toponin 1 increased (0.45)

Temp of 38.5 degrees C

Pyrexia

Blood creatine phosphokinase

increased

Hypotension

**Tachycardia** 

Troponin I increased

**Medicine details:** 

**CLOPINE (Suspected)** 

Reason:

Reason:

Oral

**Tablet** Batch:

Started: 06/06/2007

Daily

Stopped: 21/06/2007

0

**SODIUM VALPROATE (Other drug)** 

1.4 Gram

200 Milligram

Batch:

Started:

Stopped:

**VENLAFAXINE HYDROCHLORIDE (Other drug)** 

Reason: Depression 150 Milligram

Daily

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type White blood cells Range

Date Tested Result

**Details** 

White cell counts were within the normal

range throughout treatment.

Neutrophils

Neutrophil counts were within the normal ranges throughout treatment.

PUTRAN02 Page 5 of 438



Cases Count: 393

**Case Number : 231548** 

Gender: F

**Data Entry Date**: 06/08/2007 **Weight (kg)**: 60.5

Hospitalisation: Age:

**Onset Date**: 22/06/2007 **DOB**: 02/05/1979

Outcome: 27/06/2007 Causality: Causality possible

Recovered

**Information:** Positive dechallenge.

Reaction:

Preferred Term Severity Report Description Treatment

Tachycardia Caused or prolonged Patient experienced severe Clopine discontinued.

inpatient tachycardia, moderate hospitalisation fever, headache, myalgia.

Pyrexia Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 12/06/2007 **Stopped**: 23/06/2007

SODIUM VALPROATE (Other drug) Reason :

1 Gram

Batch: Started: 12/04/2007 Stopped:

ZUCLOPENTHIXOL DECANOATE (Other drug) Reason :

Injection 200 Milligram Intramuscular

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data 22/06/2007 Cardiac rate 136bpm.

23/06/2007 Cardiac rate 144 bpm.

Blood pressure 22/06/2007 120/80

Blood pressure 23/06/2007 110/60

Temperature 22/06/2007 38

Temperature 23/06/2007 38

PUTRAN02 Page 6 of 438



Cases Count: 393

**Case Number: 231549** 

Gender: M

**Data Entry Date**: 06/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

....

**J** 

Onset Date: 30/06/2007

**DOB:** 08/11/1953

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity Report Description

**Treatment** 

Neuroleptic malignant

syndrome

Patient experienced neuroleptic malignant syndrome whilst on

Clozaril treatment.

Clozaril put on hold.

Medicine details:

CLOZARIL (Suspected)

Reason:

250 Milligram

cason.

Daily

Oral

Batch:

Tablet

Started: 13/06/2007

Stopped:

PUTRAN02 Page 7 of 438



Cases Count: 393

**Case Number: 231573** 

Gender: M

**Data Entry Date:** 07/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date:

**DOB**: 29/10/1969

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Myocarditis

**Preferred Term** 

Severity **Report Description**  **Treatment** 

The patient experienced

12.5 Milligram

ceased treatment

myocarditis

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Daily

Oral

Batch:

Tablet

Started: 18/06/2007

**Stopped**: 02/07/2007

PUTRAN02

Page 8 of 438



Cases Count: 393

Gender: F

**Case Number: 231577** 

**Data Entry Date:** 07/08/2007 Weight (kg): 0

Hospitalisation: Required a specialist consultation Age:

Onset Date: 03/07/2007 **DOB**: 25/09/1943

Outcome: Causality: Causality possible

Not yet recovered

Patient had experienced seizures in 1998-1999. Dose of Clozaril had been reduced and Information:

valproate dose increased.

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Convulsion Caused or prolonged Patient experienced Clozaril ceased and recommenced at a lower dose

inpatient seizures.

hospitalisation of 200mg/daily form

350mg/daily.

Caused or prolonged Drug level below therapeutic

inpatient hospitalisation

Leukopenia Caused or prolonged

inpatient hospitalisation

**Medicine details:** 

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

Batch: Started: 23/11/2001 L TERM Stopped: 19/09/2007 0

**SODIUM VALPROATE (Other drug)** Reason:

Batch: Started: Stopped: 0

Laboratory Investigations:

Type Range Date Tested Result Details Serum drug level 31/12/2006 136 Low valproate levels Serum drug level 22/03/2007 342 Low valproate levels Serum drug level 26/04/2007 284 Low valproate levels

White blood cells 17/09/2007 3.30 White blood cells 19/09/2007 2.70 White blood cells 20/09/2007 3.20 White blood cells 21/09/2007 3.20 White blood cells 24/09/2007 4.30 White blood cells 25/09/2007 3.40 White blood cells 28/09/2007 3.70 White blood cells 01/10/2007 3.30

PUTRAN02 Page 9 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 231626** 

Gender: F

Data Entry Date: 08/08/2007 Weight (kg): 0

Age:

Onset Date: 15/07/2007

**DOB**: 11/08/1971

Outcome :

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Myocarditis ceased treatment with Clopine

Pyrexia

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 175 Milligram Daily Oral

**Batch**: **Started**: 21/06/2007 **Stopped**: 04/07/2007 0

GLICLAZIDE (Other drug) Reason :

Batch: Started: Stopped:

METFORMIN HYDROCHLORIDE (Other drug) Reason:

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin Troponin I increased

Creatine Creatine kinase increased

phosphokinase

PUTRAN02 Page 10 of 438



Cases Count: 393

**Case Number: 231628** 

Gender: M

**Data Entry Date**: 08/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 20/12/1966

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term

Ventricular dysfunction

Severity

**Report Description** 

**Treatment** 

Ventricular dysfunction

Clozaril was ceased

Medicine details:

CLOZARIL (Suspected)

Reason:

75 Milligram

Daily

Oral

Batch :

Tablet

Started: 29/01/2001

**Stopped**: 03/07/2007

PUTRAN02 Page 11 of 438



Cases Count: 393

**Case Number: 231691** 

Gender: M

**Data Entry Date**: 08/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 05/06/2007

**DOB**: 28/05/1967

Outcome: 13/06/2007

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity

Report Description

**Treatment** 

Intestinal obstruction

Patient experienced a

Temporary discontinuation of

bowel obstruction. Clozaril

Medicine details:

CLOZARIL (Suspected)

Reason: Schizophrenia

Daily

Oral

Tablet

Batch:

Abdomen X-ray

**Started**: 07/11/1997

**Stopped**: 12/06/2007

0

**Laboratory Investigations:** 

Type

Range

Date Tested Result

200 Milligram

**Details** 

Abdominal x-ray 6/6/07: Early or partial

small bowel obstruction in meddle small

bowel.

PUTRAN02 Page 12 of 438



Cases Count: 393

Gender: F

**Case Number: 231695** 

**Data Entry Date:** 09/08/2007 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 15/05/2007 **DOB:** 17/01/1933

Outcome: Causality: Causality certain

Not yet recovered

**Information:** Rechallenged with Clozaril 300mg daily with subsequent drop in conscious state. That patient also had a history of alcohol abuse. PMHx Diabetes mellitus, Transient

ischaemic attack and Cerebrovascular accident.

		- 4				
v	ea	$\sim$ 1	•	$\boldsymbol{\wedge}$	n	•
11	cа	U		v		

Preferred Term	Severity	Report Description	Treatment
Dysarthria	Caused or prolonged inpatient hospitalisation	Patient was hospitalised after a physical decline in function for three weeks, increasing difficulty to walk, speech increasingly incomprehensible and difficulty in swallowing, 2 weeks of jerky limb movements. The patient was drowsy and incontinent, a diagnosis of seizures secondary to clozapine/lithium toxicity was made.	Lithium ceased, clozaril temporarily ceased, rechallenged, dosage reduced to 150mg daily. Commenced valproate.
Convulsion	Caused or prolonged inpatient hospitalisation		
Depressed level of consciousness	Caused or prolonged inpatient hospitalisation		
Dyskinesia	Caused or prolonged inpatient hospitalisation		
Dysphagia	Caused or prolonged inpatient hospitalisation		
Incontinence	Caused or prolonged inpatient hospitalisation		
Renal impairment	Caused or prolonged inpatient hospitalisation		
Sedation	Caused or prolonged inpatient hospitalisation		
Somnolence	Caused or prolonged inpatient hospitalisation		
Therapeutic agent toxicity	Caused or prolonged inpatient hospitalisation		

PUTRAN02 Page 13 of 438 Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 17/02/2000 **Stopped**: 30/05/2007 0

LITHIUM CARBONATE (Other drug) Reason :

375 Milligram Alternate days

**Batch**: **Started**: **Stopped**: 30/05/2007 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Serum drug level 30 May 2007: Clozapine level = 435,

Lithium level = 0.84 (0.60-1.00). Estimated Glomerular Filtration Rate

(GFR): 42 mL/min/173m2.

Sodium 30/05/2007 156

Creatinine 30/05/2007 116

Electroencephalograph 1 June 2007: EEG showed

frontotemporal epileptiform activity

(left>right).

PUTRAN02 Page 14 of 438



Cases Count: 393

**Case Number: 231706** 

Gender: M

**Data Entry Date:** 09/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 01/07/2007

**DOB**: 05/02/1977

Outcome: 01/07/2007

Causality: Causality possible

Death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Death Death Death Unexplained

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 25/01/2007 **Stopped**: 01/07/2007

PUTRAN02 Page 15 of 438



Cases Count: 393

**Case Number : 231739** 

Gender: M

**Data Entry Date:** 09/08/2007

**Weight (kg)**: 130

**Hospitalisation:** 

Age:

Onset Date: 02/03/2007

**DOB**: 07/08/2007

Outcome:

Ejection fraction decreased

Causality: Causality possible

Not yet recovered

Information: Smoker 15 cig/day.

Reaction:

Preferred Term Severity Report Description Treatment

Life threatening

On commencement of Initiation of Beta Blocker ACE-I Clozapine therapy echo

Clozapine therapy echo showed left ventricular ejection decreased (from Echo in May 2005). Other side effects included

side effects included hypersalivation and increased urinary micturition, as well as weight gain. Grade b heart

failure.

.

Cardiac failure Life threatening
Polyuria Life threatening
Salivary hypersecretion Life threatening
Weight increased Life threatening

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 700 Milligram Daily Oral

Batch: Started: Stopped: 28/03/2007

PUTRAN02 Page 16 of 438



Cases Count: 393

**Case Number: 231798** 

Gender: M

Data Entry Date: 10/08/2007

Weight (kg): 78

Hospitalisation: Admitted to hospital

Age:

Onset Date: 06/07/2007

**DOB**: 26/02/1973

Outcome:

Causality: Causality possible

Not yet recovered

**Information:** Half brother has IDDM

Reaction:

Preferred Term Severity Report Description Treatment

Diabetic ketoacidosis Life threatening Patient experienced

diabetic ketoacidosis - flulike symptoms, abdominal pains, productive cough. shortness of breath, pale, lethargic, confusion.

Abdominal pain

Confusional state

Dyspnoea

Influenza like illness

Lethargy

Pallor

Life threatening

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 250 Milligram Daily Oral

Batch: Started: L TERM Stopped: 11/07/2007

PUTRAN02 Page 17 of 438



Cases Count: 393

**Case Number: 231833** 

Gender: F

Data Entry Date: 10/08/2007 Weight (kg): 0

Hospitalisation : Age :

Onset Date : DOB : 28/06/1937

Outcome : Causality : Causality possible

Unrelated death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Death Death Death unexplained.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 225 Milligram Daily Oral

**Batch**: **Started**: 14/02/2007 **Stopped**: 31/07/2007

PUTRAN02 Page 18 of 438



Cases Count: 393

Gender: M

**Case Number : 231847** 

**Data Entry Date**: 13/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 10/05/2007 **DOB**: 16/04/1973

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Epilepsy
Patient was commenced on Clozaril on 24 Feb 2005. In June 2007 the patient complained of blackouts. An EEG was

performed and showed clear epileptic features.

ed Patient commenced antiepileptic Epilim (sodium valproate). Cloazril dose was slowly reduced.

Electroencephalogram

abnormal

Loss of consciousness

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Tablet 175 Milligram Daily Oral

Batch: Started: 24/02/2005 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Electroencephalograph EEG showed clear epileptic features.

PUTRAN02 Page 19 of 438



Cases Count: 393

Gender: M

**Case Number: 231849** 

7

**Data Entry Date**: 13/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 08/07/2007 **DOB**: 06/12/1952

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Circulatory collapse Caused or prolonged Patient was taking Clozaril Aspirin and Citalopram

inpatient since 19 Nov 1998. On 8 hospitalisation July 2007 the patient collapsed and was hospitalised. Clozaril

hospitalised. Clozaril treatment remained

ongoing.

Atrial fibrillation Caused or prolonged

inpatient hospitalisation

Convulsion Caused or prolonged

inpatient hospitalisation

Drug level increased Caused or prolonged

inpatient hospitalisation

Troponin I increased Caused or prolonged

inpatient hospitalisation

Medicine details:

Troponin

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 25 Milligram Daily Oral

Batch: Started: 19/11/1998 Stopped:

CIPRAMIL (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

12/12/2006

Troponin <0.08 08/07/2007 0.16
Troponin <0.08 12/07/2007 0.04

< 0.08

Serum drug level 350 - 450 21/08/2007 692 Clozapine levels in 2002 were 254.

0.01

PUTRAN02 Page 20 of 438



Cases Count: 393

**Case Number: 231852** 

Gender: M

**Data Entry Date:** 13/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 06/07/2007

**DOB**: 21/08/1985

Outcome:

Causality: Causality possible

Recovered

Severity

Information:

Reaction: **Preferred Term** 

**Report Description** 

**Treatment** 

Myocarditis

Patient was taking Clozril since 15 June 2007. On 6 Ceased Clozaril

July 2007 the patient was

diagnosed with myocarditis.

Blood creatine phosphokinase

increased

Pyrexia

Tachycardia

Troponin I increased

Medicine details:

**CLOZARIL** (Suspected) Reason: Othr&unspec metabolic diseases

Tablet 12.5 Milligram Daily Oral

Batch: Started: 15/06/2007 **Stopped:** 06/07/2007 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

05/07/2007 70 Creatine

phosphokinase

Creatine 09/07/2007 81

phosphokinase

Creatine 13/07/2007 90

phosphokinase

05/07/2007 **Troponin** 0.15 **Troponin** 09/07/2007 0.25

**Troponin** 13/07/2007 < 0.10

PUTRAN02 Page 21 of 438



**Hospitalisation:** 

Outcome:

### **Public Case Detail**

Cases Count: 393

**Case Number: 231854** 

Gender: M

Data Entry Date: 13/08/2007 Weight (kg): 0

Age:

Onset Date: 12/06/2007

**DOB**: 31/05/1970

Causality: Causality possible

Unknown

**Information:** The patient had normal Troponin results.

It was not confirmed if Clozaril was ceased.

Reaction:

Preferred Term Severity Report Description Treatment

Ventricular dysfunction

Patient was on Clozaril morning and evening.

Patient had regular

Doppler echocardiography

which showed

deterioration of left and right ventricular function.

Creatine Kinase increaased (CK 501). Patient consulted a

cardiologist who suggested Clozaril should be ceased. It was not confirmed if Clozaril was ceased. Olanzapine and Valproate

was commenced.

Blood creatine phosphokinase

increased

Medicine details:

CLOZARIL (Suspected) Reason:

Tablet 500 Milligram Daily Oral

Batch: Started: 22/06/1999 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Creatine 28/06/2007 501

phosphokinase

Creatine 04/07/2007 189

phosphokinase

Creatine 07/07/2007 228

phosphokinase

PUTRAN02 Page 22 of 438

1 - 1 1	1	
i aporatory	Investigations	•
-asolatoly	mitoonganono	•

Type Range Date Tested Result Details

Electrocardiography

09 Dec 2005 Doppler echocardiography: 1. Normal left ventricular size and function

2. No significant valvular abnormalities.

28 Dec 2005 Doppler Exhocardiography: 1. Normal left ventricular cavity size and borderline normal systolic function

2. No significant valvular abnormalities.

12 Jun 2007Doppler Echocardiography: Normal left ventricular size with mildly impaired systolic function.

- 2. Upper normal right ventricular dimensions with mildly impaired systolic function.
- 3. No significant valvular abnormalities4. Some deterioration of left and right ventricular function.

PUTRAN02 Page 23 of 438



Cases Count: 393

Gender: F

Case Number: 231863

Data Entry Date: 13/08/2007 Weight (kg): 0

Hospitalisation : Age :

**Onset Date**: 02/07/2007 **DOB**: 30/09/1941

Outcome : Causality : Causality possible

Recovered

Information:

Reaction:

Preferred Term	Severity	Report Description	Treatment
rielelieu ieilli	Severity	Report Description	rreatifierit
Left ventricular failure	Caused or prolonged inpatient	Non-specific intraventricular conduction	
	hospitalisation	block. Left ventricular failure	

		iliaio.			
CLOZAPINE (Suspected) Reason :			Jnspecified schizophrenia		
	300 Milligram	Daily		Oral	
Started :			Stopped :		
	Rea	ason :			
Started :			Stopped :		
	Rea	ason :		_	
Started :			Stopped :		
	Rea	ason :			
Started :			Stopped :		
	Rea	ason :			
Started :			Stopped :		
	Rea	ason :			
Started :			Stopped :		
	Rea	ason :			
Started :			Stopped :		
	Started : Started : Started : Started :	Rea 300 Milligram  Started:  Rea Rea Started:	Reason: Unspectation   300 Milligram Daily  Started:  Reason:  Started:  Reason:  Started:  Reason:  Started:  Reason:  Started:  Reason:	Reason: Unspecified schizophren 300 Milligram Daily  Started: Stopped:  Reason:  Started: Stopped:  Reason:	

PUTRAN02 Page 24 of 438



Cases Count: 393

**Case Number: 231866** 

Gender: M

**Data Entry Date:** 13/08/2007 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 24/06/2007 **DOB**: 26/11/1981

Outcome: Causality: Causality possible

Not yet recovered

Information: History of Alcoholism and Renal impairment. The physician stated that the high urea

and high creatinine were alos pre-existing conditions. Recovered from the increased

c-reactive protein and increased blood glucose.

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Pyrexia Patient experienced

pyrexia, c-reactive protein increased, blood creatinine increased and blood glucose increased.

Abdominal pain

Blood creatinine increased

Blood glucose increased

C-reactive protein increased

Cough

Malaise

Nasal congestion

**Medicine details:** 

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

**Tablet** 200 Milligram Daily Oral

Started: 22/06/2007 Stopped: Ongoing. Batch:

Reason:

LIPITOR (Other drug) Reason:

Started : Stopped: Batch:

LORAZEPAM (Other drug)

Batch: Started: Stopped:

THIAMINE (Other drug) Reason:

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

<10 CRP: 229, 252, 43 and on 17 July CPR: Creatinine

Serum glucose 3.8 - 5.502/07/2007 8.8

Serum glucose 3.8 - 5.510/07/2007 5

PUTRAN02 Page 25 of 438

PUTRAN02 Page 26 of 438



Cases Count: 393

**Case Number: 231877** 

Gender: M

**Data Entry Date**: 13/08/2007 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

**Onset Date: DOB:** 13/03/1948

Outcome: Causality: Causality possible

Unknown

Information: Patient has had a previous history of bowel obstruction.

Reaction:

Preferred Term Severity Report Description Treatment

Intestinal obstruction Caused or prolonged Patient had bowel Required surgical intervention.

inpatient obstruction whilst on Clopine ceased for 3 days, but hospitalisation Clopine therapy. is not continuing.

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 300 Milligram Daily Oral

Batch: Started: 18/05/2006 Stopped:

PUTRAN02 Page 27 of 438



Cases Count: 393

department for monitoring.

Gender: F

Case Number: 231894

**Data Entry Date**: 13/08/2007 **Weight (kg)**: 0

**Hospitalisation**: Treated in Accident/Emergency Depar

Age:

**Onset Date**: 30/06/2007 **DOB**: 11/12/1982

Outcome: 03/07/2007 Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Overdose Caused or prolonged On the night of 01/07/07, Taken to emergency

inpatient patient overdosed on hospitalisation Clopine by taking 1050mg

oral instead of 200mg oral and experienced

drowsiness and chest

tightness.

Chest discomfort Caused or prolonged

inpatient hospitalisation

Somnolence Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 1 Gram 1 time Oral

**Batch**: **Started**: 30/06/2007 **Stopped**: 0

PUTRAN02 Page 28 of 438



Cases Count: 393

**Case Number: 231940** 

Gender: M

**Data Entry Date:** 14/08/2007

Weight (kg): 0 **Age:** 37Y

**Hospitalisation:** 

Onset Date: 02/07/2007 DOB:

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Batch:

**Preferred Term** Severity **Report Description Treatment** 

Myocarditis Caused or prolonged Myocarditis. Creatine Cessation of Clozapine.

inpatient

kinace increased. Commenced asprin, bisoprolol

Stopped: 02/07/2007

hospitalisation and paracetamol

Blood creatine phosphokinase

increased

Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Started: 18/06/2007

175 Milligram **Tablet** Daily Oral

SOMAC (Other drug) Reason:

Tablet 40 Milligram Oral

Batch: Started: 12/06/2007 Stopped:

**Laboratory Investigations:** 

Range Type Date Tested Result **Details** 

**LVEF 312** Other data

Creatine 02/07/2007 463

phosphokinase

Creatine 03/07/2007 290

phosphokinase **Troponin** 02/07/2007 3.06

Troponin 03/07/2007 2.99

C-Reactive Protein 02/07/2007 265.7

PUTRAN02 Page 29 of 438



Cases Count: 393

**Case Number: 231943** 

Gender: F

**Data Entry Date**: 14/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 04/01/1975

Outcome : Causality : Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Caused or prolonged Myocarditis/pericarditis

inpatient hospitalisation

Pericarditis Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 75 Milligram Daily Oral

Batch: Started: 05/07/2007 Stopped:

PUTRAN02 Page 30 of 438



Cases Count: 393

**Case Number: 232018** 

Gender: M

**Data Entry Date:** 15/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 21/05/2007

**DOB**: 24/06/1967

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity

**Report Description** 

**Treatment** 

Cardiac enzymes increased

Raised cardiac enzymes. Shortness of breath. Central chest tightness.

Clozaril ceased

Blood creatine phosphokinase

increased

Chest discomfort

Dyspnoea

Monocyte count increased

Treatment noncompliance

Troponin I increased

Medicine details:

Reason: Unspecified schizophrenia

**CLOZARIL** (Suspected) Tablet

75 Milligram Daily Oral

Batch:

Started: 25/11/2005

Stopped: 03/02/2007

**Laboratory Investigations:** 

(02.8)

(02.8)

Type Range

Date Tested Result

328

0.9

8.0

Details

Creatine phosphokinase

16/07/2007 108

Creatine phosphokinase

05/07/2007

**Troponin** 

0.05 0.03

Troponin

16/07/2007

05/07/2007

Monocytes Monocytes

21/05/2007 16/07/2007

No acute changes.

Electrocardiography

12 Jul 2007 Transthoracic echocardiogram:normal.

Other data

PUTRAN02 Page 31 of 438



Cases Count: 393

**Case Number: 232059** 

Gender: F

**Data Entry Date**: 16/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 09/07/2007 **DOB**: 25/09/1974

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutrophilia Patient experienced

neutrophilia. Leukocytosis.

Leukocytosis

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 150 Milligram Daily Oral

Batch: Started: 22/08/2006 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 09/07/2007 32.6

Neutrophils 09/07/2007 27.10

PUTRAN02 Page 32 of 438



Cases Count: 393

Case Number: 232060

Gender: M

**Data Entry Date :** 16/08/2007

Weight (kg): 0

Hospitalisation:

**Age:** 29Y

Onset Date :

DOB:

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

Report Description

**Treatment** 

Chest pain

Chest pain. Troponin I increased. Blood creatine phosphokinase increased.

Blood creatine phosphokinase MB

increased.

Blood creatine phosphokinase

MB increased

Blood creatine phosphokinase

increased

Troponin I increased

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Tablet

400 Milligram Daily Oral

Batch:

Started :

Stopped:

PUTRAN02 Page 33 of 438



Cases Count: 393

Gender: M

Age:

**Case Number: 232099** 

**Data Entry Date:** 16/08/2007 Weight (kg): 0

**Hospitalisation:** 

Onset Date: 01/04/2007 **DOB**: 14/10/1980

Outcome: 12/04/2007 Causality: Causality probable

Recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Tachycardia Incapacity/disability Patient experienced Patient ceased Clopine

tachycardia. Unresponsive to beta-blockers and

worsened by anxiety.

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 650 Milligram Daily Oral

Batch: Started: 13/09/2004 Stopped: 11/04/2007

PUTRAN02 Page 34 of 438



Cases Count: 393

**Case Number: 232149** 

Gender: F

Data Entry Date: 17/08/2007 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 15/07/2007 **DOB**: 04/01/1975

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Myocarditis Patient experienced Ceased treatment.

Myocarditis in July after

treatment with Clopine.

Medicine details:

**CLOPINE** (Suspected) Reason:

Tablet 250 Milligram Daily Oral

Stopped: 23/07/2007 Batch: Started: 05/07/2007

PUTRAN02 Page 35 of 438



**Hospitalisation:** 

# **Public Case Detail**

Cases Count: 393

**Case Number: 232150** 

Gender: M

Data Entry Date: 17/08/2007 Weight (kg): 0

Age:

Onset Date :

**DOB**: 14/10/1977

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Myocarditis Ceased treatment

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 350 Milligram Daily Oral

**Batch**: **Started**: 28/06/2007 **Stopped**: 23/07/2007

PUTRAN02 Page 36 of 438



Cases Count: 393

with antibiotics and received an

aspiration of the effusion.

Gender: F

**Case Number : 232152** 

**Data Entry Date**: 17/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 18/05/2007 **DOB**: 21/07/1970

Outcome: Causality: Causality possible

Recovered

**Information:** History of epilepsy and fits.

Reaction:

**Medicine details:** 

**SODIUM VALPROATE (Other drug)** 

Preferred Term Severity Report Description Treatment

Pleural effusion Caused or prolonged Eosinophillic pleural Clozaril discontinued. Treated

inpatient

hospitalisation

Eosinophilia Caused or prolonged

inpatient hospitalisation

Neutropenia Caused or prolonged

inpatient hospitalisation

neutropenia.

effusion, eosinophilia and

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 04/05/2007 **Stopped**: 29/05/2007

LAMICTAL (Other drug) Reason :

Batch: Started: Stopped:

QUETIAPINE (Other drug) Reason :

Batch: Started: Stopped:

Batch: Started: Stopped:

VENLAFAXINE HYDROCHLORIDE (Other drug) Reason :

Batch: Started: Stopped:

Reason:

PUTRAN02 Page 37 of 438



Cases Count: 393

Gender: F

**Case Number: 232178** 

**Data Entry Date**: 17/08/2007 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 15/07/2007 **DOB**: 09/05/1961

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Depressed mood Patient experienced

nausea, some lethargy and

depressed mood.

Lethargy

Nausea

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 300 Milligram Daily Oral

Batch: Started: 25/03/1996 Stopped:

PUTRAN02 Page 38 of 438



Cases Count: 393

Gender: F

Case Number: 232230

Started:

Data Entry Date: 20/08/2007 Weight (kg): 0

Hospitalisation: Age:

**Onset Date**: 26/06/2007 **DOB**: 20/02/1976

Outcome: 26/06/2007 Causality: Causality possible

Death

Information:

Batch:

Reaction:								
Preferred Term	Severity		Report Description		Treatment			
Sudden death	Death		Patient expe sudden deat					
Medicine details :								
CLOZARIL (Suspected)	Reason: Unspecified schizophrenia							
Tablet		600 Milligram	Daily		Oral			
Batch :	Started: 26/0	5/1997		Stopped :	26/06/2007			
DIAZEPAM (Other drug)	Reason :							
Batch :	Started :			Stopped :				
DIAZEPAM (Other drug)		Re	eason :					
Batch :	Started :			Stopped :				
SODIUM VALPROATE (Other drug)		Re	eason :					
Batch :	Started :			Stopped :				
SODIUM VALPROATE (Other drug)		Re	eason :					

Stopped:

PUTRAN02 Page 39 of 438



Cases Count: 393

**Case Number: 232258** 

Gender: F

**Data Entry Date: 20/08/2007** Weight (kg): 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 22/07/2007 **DOB**: 25/02/1942

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Convulsion Caused or prolonged Patient experienced a

inpatient seizure, lower respiratory hospitalisation tract infection and pyrexia.

Lower respiratory tract Caused or prolonged

infection inpatient

hospitalisation

Caused or prolonged Pyrexia

inpatient hospitalisation

White blood cell count Caused or prolonged

increased

inpatient hospitalisation

Medicine details:

**CLOZARIL** (Suspected)

Tablet Oral 500 Milligram Daily

Batch: Started: 22/08/1996 L TERM Stopped: Ongoing.

Reason:

**Laboratory Investigations:** 

Range Date Tested Result Details Type

White blood cells 04/06/2007 15.9 x 10^9/L White blood cells 29/06/2007 12.3 x 10^9/L 12.0 x 10^9/L Neutrophils 04/06/2007 Neutrophils 29/06/2007 12.30 x 10^9/L

PUTRAN02 Page 40 of 438



Cases Count: 393

Gender: M

Age:

Case Number: 232272

**Data Entry Date: 20/08/2007** Weight (kg): 0

Hospitalisation: Admitted to hospital

Onset Date: 02/06/2007 **DOB**: 19/01/1980

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Tachycardia Caused or prolonged Patient experienced

inpatient

tachycardia, raised blood hospitalisation creatine, troponin increased, flu like

symptoms, myalgia and fever.

Blood creatine increased Caused or prolonged

inpatient

hospitalisation

Caused or prolonged Influenza like illness

inpatient hospitalisation

Caused or prolonged Myalgia

inpatient hospitalisation

Pyrexia Caused or prolonged

> inpatient hospitalisation

Troponin increased Caused or prolonged

> inpatient hospitalisation

Medicine details:

**CLOZAPINE** (Suspected) Reason: Other myocardial insufficiency

Tablet Daily 300 Milligram Oral

Batch: Started: 16/05/2007 Stopped: 03/06/2007 0

PUTRAN02 Page 41 of 438



Cases Count: 393

Oxybutynin and Desmopressin.

Cessation of Clozapine.

Gender: F

**Case Number : 232306** 

**Data Entry Date**: 21/08/2007 **Weight (kg)**: 0

Hospitalisation : Admitted to hospital Age :

Onset Date : DOB : 08/08/1978

Outcome: Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Urinary incontinence Caused or prolonged inpatient

hospitalisation

Urinary incontinence (nocturnal). Patient has been tried on Oxybutynin and Desmopressin nasal spray without much effect. Patient attemped suicide

Patient attemped suicide as she felt she was disgusting upon recurrence

of incontinence. Threatens to suicide if maintained on

Clozapine.

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 500 Milligram Daily Oral

**Batch**: **Started**: 06/12/2006 **Stopped**: 01/08/2007

Ciclesonide (Other drug) Reason :

Inhalation 80 Microgram Oral

Batch: Started: Stopped:

OMEPRAZOLE (Other drug) Reason :

Batch: Started: Stopped:

SALBUTAMOL (Other drug) Reason :

Inhalation

Batch: Started: Stopped:

PUTRAN02 Page 42 of 438



Cases Count: 393

Case Number: 232364 Gender: F

Data Entry Date: 22/08/2007 Weight (kg): 0

Hospitalisation: Age: 43Y

Onset Date : DOB :

Outcome: Causality: Causality possible

Unknown

Information: the reporting healthcare practitioner suspected that the event may be due to lithium

overdose but was unsure.

Reaction:

Preferred Term Severity Report Description Treatment

Renal failure acute Patient experienced acute

renal failure.

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 200 Milligram Daily Oral

Batch: Started: Stopped:

LITHIUM CARBONATE (Suspected) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 43 of 438



Cases Count: 393

Case Number: 232432

Gender: F

Data Entry Date: 23/08/2007 Weight (kg): 0

Hospitalisation: Age:

Onset Date : DOB : 16/12/1986

Outcome: Causality: Causality possible

Unknown

Information: white blood cell counts and neutrophil counts were within normal ranges for the

treatment period.

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Patient experienced Ceased treatment

seizures while being treated with Clopine.

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 650 Milligram Daily Oral

**Batch**: **Started**: 13/11/2006 **Stopped**: 0

PUTRAN02 Page 44 of 438



Cases Count: 393

**Case Number: 232440** 

Gender: M

**Data Entry Date**: 23/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 07/09/1977

Outcome : Causality : Causality possible

Unknown

Information: WCC and NC have been within the normal ranges throughout treatment.

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Patient experienced dose reduction from 700mg to

seizures while being 650mg

treated with Clopine.

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 700 Milligram Daily Oral

**Batch**: **Started**: 11/01/2005 **Stopped**: 0

PUTRAN02 Page 45 of 438



Cases Count: 393

Case Number: 232463

Gender: F

**Data Entry Date: 24/08/2007** 

Information:

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 05/08/2007

Outcome:

Causality: Causality possible

**DOB**: 21/07/1986

Unknown

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocarditis

Patient experienced myocarditis,

Ceased treatment.

cardiomyopathy and

neutropenia while being treated with Clozaril..

Cardiomyopathy

Neutropenia

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Oral

Tablet Batch:

Started: 30/06/2007

Daily

Stopped: 05/08/2007

**Laboratory Investigations:** 

Type

Range

Date Tested

50 Milligram

Result

Details

Neutrophils

05/08/2007

0.90 x 10<sup>9</sup>/L

Neutrophils

06/08/2007

1.1 x 10^9/L

PUTRAN02 Page 46 of 438



Cases Count: 393

Case Number: 232506

Gender: M

**Data Entry Date: 27/08/2007** Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 15/06/2007 **DOB:** 15/04/1966

Causality: Causality probable Outcome:

Unknown

Information:

Reaction:

decreased

**Preferred Term** Severity **Report Description Treatment** 

White blood cell count Death Patient experienced a red Clozaril ceased.

range blood count and

neutrophil count

decreased.

Neutrophil count decreased Death

Medicine details:

**CLOZARIL** (Suspected) Reason:

Tablet 75 Milligram Oral Daily

Batch: Started: 11/12/2006 Stopped: 27/06/2007

**Laboratory Investigations:** 

Range Type Date Tested Result **Details** 

White blood cells 26/06/2007 3.80 x 10^9/L Neutrophils 26/06/2007 1.40 x 10^9/L

PUTRAN02 Page 47 of 438



**Hospitalisation:** 

#### **Public Case Detail**

Cases Count: 393

**Case Number : 232507** 

Gender: M

**Data Entry Date**: 27/08/2007 **Weight (kg)**: 58.5

Age:

Onset Date: 12/07/2007

**DOB**: 21/08/1978

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Ventricular hypertrophy
Patient experienced mild septal hypertrophy, mild

QTc prolongation and sinus tachycardia whilst on

Clopin therapy.

Electrocardiogram QT

prolonged

Sinus tachycardia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 700 Milligram Daily Oral

Batch: Started: 02/05/2006 Stopped:

CHLORPROMAZINE HYDROCHLORIDE (Other drug) Reason:

Batch: Started: Stopped:

ZOPICLONE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram 12/07/2007 Mild septal Patient reported to be asymptomatic.

hypertrophy

Echocardiogram 12/07/2007 Sinus tachycardia Patient reported to be asymptomatic.

(115-120bpm)

Echocardiogram 27/07/2007 Mild QTc Patient reported to be asymptomatic.

prolongation (452)

PUTRAN02 Page 48 of 438



Cases Count: 393

Case Number: 232511

Gender: M

**Data Entry Date: 27/08/2007** 

Weight (kg): 0

**Hospitalisation:** 

Age:

**Onset Date:** 

**DOB**: 21/10/1939

Outcome:

Causality: Causality possible

Unknown

Information: White blood cell count and neutrophil counts were within normal ranges for the

treatment period.

Reaction:

**Preferred Term** 

Myocarditis

Severity

**Report Description** 

**Treatment** 

Whilst on Clopine therapy,

Clopine ceased.

patient developed

myocarditis.

Medicine details:

**CLOPINE** (Suspected)

Reason:

175 Milligram

Daily

Oral

Batch:

Tablet

Started: 30/08/2005

Stopped: 10/07/2007

PUTRAN02



Cases Count: 393

Gender: M

Age:

**DOB:** 10/11/1968

**Case Number : 232530** 

Data Entry Date: 27/08/2007 Weight (kg): 0

Hospitalisation:

Onset Date: 26/07/2007

Outcome: 26/07/2007 Causality: Causality possible

Death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Death Death Patient commenced

treatment with Clopine on 22/05/06 and was titrated to a maxium dose of 600mg daily, which the patient was taking at the time of death. Cause of death was unknown at the

time of reporting.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 600 Milligram Daily Oral

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data White blood cell count and neutrophil

counts were within normal ranges for the treatment period, with exception of a few slightly raised counts on two testing

occasions.

PUTRAN02 Page 50 of 438



Cases Count: 393

**Case Number: 232611** 

Gender: M

**Data Entry Date**: 28/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 27/01/1974

Outcome : Causality : Causality possible

Unknown

Information: White blood cell counts and neutrophil counts were within normal ranges for the

treatement period.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient developed Clopine ceased.

myocarditis.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 225 Milligram Daily Oral

**Batch**: **Started**: 24/07/2007 **Stopped**: 07/08/2007

PUTRAN02 Page 51 of 438



Cases Count: 393

**Case Number: 232613** 

Gender: M

**Data Entry Date: 28/08/2007** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 15/07/2007

**DOB**: 10/05/1954

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Intestinal obstruction

Caused or prolonged

obstruction and white

Patient experienced a bowl Patient required surgery.

inpatient hospitalisation

blood cell counts and neutrophil counts were high on several test occasions throughout the

duration of treatment, and the patient had also experienced neutropenia in

2004.

Neutropenia

Caused or prolonged

inpatient

White blood cell count

Caused or prolonged

inpatient

hospitalisation

hospitalisation

increased

Tablet

Medicine details:

**CLOPINE** (Suspected)

Reason:

Daily

Oral

Batch:

Started: 02/10/2002

Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

White blood cells

28/05/2007

17.80 x10^9/L

700mg

Neutrophils

28/05/2007

700 Milligram

15.00 x10^9/L

700mg

PUTRAN02 Page 52 of 438



Cases Count: 393

Gender: F

**Case Number: 232642** 

**Data Entry Date**: 28/08/2007 **Weight (kg)**: 0

Hospitalisation: Required a visit to the doctor

Age:

Onset Date: 18/07/2007 DOB: 30/01/1977

Outcome: 18/07/2007 Causality: Causality possible

Unrelated death

**Information:** History of obesity.

Reaction:

Preferred Term Severity Report Description Treatment

Sudden death Death Patient died a sudden

death.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 17/07/2007 **Stopped**: 18/07/2007

SEROQUEL (Suspected) Reason :

Tablet Oral

Batch: Started: Stopped:

PUTRAN02 Page 53 of 438



Cases Count: 393

**Case Number: 232660** 

Gender: F

**Data Entry Date**: 29/08/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 24/08/1961

Outcome:

Causality: Causality possible

Unrelated death

Information:

Reaction:

Preferred Term

Severity

**Report Description** 

**Treatment** 

Death

Death

Death unexplained.

Medicine details:

CLOPINE (Suspected)

Batch:

Reason:

Daily

Oral

Tablet

Started: 06/03/2004

475 Milligram

Stopped: 27/07/2007

PUTRAN02 Page 54 of 438



Cases Count: 393

Case Number: 232723

Gender: M

**Data Entry Date: 29/08/2007** 

Weight (kg): 0

**Hospitalisation:** 

Age:

**Onset Date:** 

**DOB:** 30/11/1984

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Clozaril ceased.

Heart rate increased

Patient experienced an increased heart rate of 145

beats per minute. White blood cell count decreased to 3.4. Neutrophil count

decreased to 1.4.

Neutropenia

White blood cell count

decreased

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Tablet

12.5 Milligram

Daily

Oral

Batch:

Started: 24/09/2002

Stopped: 14/07/2004

**Laboratory Investigations:** 

Type Range Date Tested Result

Details

**Heart Rate** 

Neutrophils

Neutrophils

10/07/2004

145bpm

White blood cells White blood cells

19/07/2004 3.4

3.9

16/07/2004

1.8

19/07/2004 1.4

PUTRAN02

Page 55 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

Ceased Clozaril

Case Number: 232724

Gender: M

**Data Entry Date**: 29/08/2007 **Weight (kg)**: 0

Age:

Onset Date : DOB : 28/02/1982

Outcome: Causality: Causality possible

Unknown

**Information:** Laboratory tests of WBC and NC were within the normal range.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis

Patient experienced
myocarditis while on
Clozaril. WBC and NC

were within the normal

range.

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 12.5 Milligram Daily Oral

Batch: Started: 17/07/2007 Stopped:

PUTRAN02 Page 56 of 438



Cases Count: 393

Case Number: 232731

Gender: M

**Data Entry Date :** 30/08/2007

Weight (kg): 70

**Hospitalisation:** 

Age:

Onset Date: 15/07/2007

**DOB**: 31/08/1978

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

**Report Description** 

**Treatment** 

Left ventricular hypertrophy

Mild left ventricular hypertrophy with good left ventricular function on echo 12/07/07. Toxic clozanine level of 100 on

clozapine level of 100 on 24/07/07, mild increase QTc of 452 and

tachycardia.

Clozapine dose reduced from 700mg to 600mg.

Drug level above therapeutic

Electrocardiogram QT

prolonged

Tachycardia

**Medicine details:** 

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 700 Milligram Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin LD = normal troponin.

Other data Heart rate = 112.

PUTRAN02 Page 57 of 438



Cases Count: 393

**Case Number: 232732** 

Gender: M

**Data Entry Date**: 30/08/2007 **Weight (kg)**: 74

Age:

**Hospitalisation:** Treated in Accident/Emergency Depar

**DOB**: 14/10/1977

Onset Date: 20/07/2007
Outcome: 24/07/2007

Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Suspected clozapine Clozapine ceased.

induced myocarditis, retrosternal chest pain, intermittent tachycardia, low grade temperature, mildly increased eosinophils, ESR increased and CRP

increased and CI increased.

C-reactive protein increased

Chest pain

Eosinophil count increased

Pyrexia

Red blood cell sedimentation

rate increased Tachycardia

**Troponin** 

Troponin increased

Medicine details:

CLOZAPINE (Suspected) Reason: Other myocardial insufficiency

Tablet 425 Milligram Daily Oral

**Batch: Started:** 28/06/2007 **Stopped:** 23/07/2007

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin peaked at 0.09 21/07/07.

Echocardiogram Echo normal.

PUTRAN02 Page 58 of 438



Cases Count: 393

**Case Number: 232872** 

Hospitalisation: Age:

Onset Date : DOB : 28/07/1963

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Vomiting Patient was on Clozaril Ceased Clozaril since 9 Oct 2006. On 14
Aug 2007 the dosage was

Aug 2007 the dosage was increased to 550 mg daily which caused the patient to

be physically sick

(vomiting). Patient ceased

taking Clozaril.

Malaise

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 550 Gram Daily Oral

**Batch**: **Started**: 09/10/2006 **Stopped**: 20/08/2007

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells normal

Neutrophils normal

PUTRAN02 Page 59 of 438



Cases Count: 393

Case Number: 232874

Gender: F

**Data Entry Date**: 31/08/2007 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 28/07/1963

Outcome: Causality: Causality probable

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Patient ceased taking Clozaril due to it making

her sick. Patient experienced seizures. Patients white blood cell and neutrophilis count were within the normal

range.

Medicine details:

CLOZAPINE (Suspected) Reason :

550 Milligram Daily

**Batch**: **Started**: **Stopped**: 20/08/2007 0

PUTRAN02 Page 60 of 438



Cases Count: 393

**Case Number: 232887** 

Gender: M

Data Entry Date: 03/09/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 08/08/2007

**DOB**: 21/02/1957

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocardial infarction Myocardial infarction. Ceased Clozapine.

Patient commenced treatment with Clopine on 25/7/07 for the treatment of schizophrenia. On 8/8/07 patient experienced fever and elevated troponin level which were reported to be mild in intensity. Patient had a myocardial infarction at an unknown date in August 2007 and ceased

treatment.

Pyrexia

Troponin increased

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 25/07/2007 **Stopped**: 09/08/2007

Aripiprazole (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin elevated

White blood cells normal

Troponin 08/08/2007 increased 0.08

PUTRAN02 Page 61 of 438



Cases Count: 393

Ceased Clopine

Gender: M

**Case Number : 233069** 

**Data Entry Date**: 05/09/2007 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 22/08/2007 **DOB**: 11/05/1983

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Agranulocytosis Patient commenced treatment with clozapine in

April 02 and switched to Clopine in Jan 2007. In August 07 blood tests revealed neutropenia and

leucopenia.

Leukopenia

Medicine details:

CLOPINE (Suspected) Reason :

 Tablet
 600 Milligram
 Daily
 Oral

 Batch :
 Started : 11/01/2007
 Stopped : 22/08/2007

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 26/07/2007 5.70 Dose/mg - 0.0/600.0 White blood cells 22/08/2007 2.70 Dose/mg - 0.0/600.0 26/07/2007 Dose/mg - 0.0/600.0 Neutrophils 2.80 Dose/mg - 0.0/600.0 22/08/2007 Neutrophils 0.63

PUTRAN02 Page 62 of 438



Cases Count: 393

**Case Number: 233108** 

Gender: F

Data Entry Date: 06/09/2007 Weight (kg): 0

Hospitalisation : Age :

Onset Date : DOB : 04/03/1963

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Breast cancer Patient developed breast Clopine ceased.

cancer.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 450 Milligram Daily Oral

**Batch**: **Started**: 19/10/2004 **Stopped**: 16/07/2007

PUTRAN02 Page 63 of 438



Cases Count: 393

Gender: M

**Case Number : 233132** 

**Data Entry Date**: 06/09/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 30/07/2007 **DOB**: 31/12/1981

Outcome: Causality: Causality possible

Not yet recovered

Information: Patient is hepatitis C positive.

Reaction:

Preferred TermSeverityReport DescriptionTreatmentLiver function test abnormalPatient experiencedClozaril ceased.

elevated liver functions whilst on Clozaril therapy.

Medicine details:

 CLOZARIL (Suspected)
 Reason : Unspecified schizophrenia

 Tablet
 575 Milligram
 Daily
 Oral

Batch: Started: 31/05/2007 Stopped:

PUTRAN02 Page 64 of 438



Cases Count: 393

Gender: F

**Case Number: 233142** 

**Data Entry Date**: 06/09/2007 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 21/01/1950

Outcome: 01/08/2007 Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Agranulocytosis
Patient experienced
agranulocytosis whilst on
Clopine and a low

neutrophil count after ceasing treatment.

Clopine ceased. Given Stimulating factor and IV

meropenem.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 325 Milligram Daily Oral

**Batch**: **Started**: 13/06/2007 **Stopped**: 27/07/2007

ERYTHROMYCIN (Suspected) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

_	•			
Type	Range	Date Tested	Result	Details
White blood cells		18/07/2007	6.30	
White blood cells		31/07/2007	4.70	
White blood cells		01/08/2007	9.60	
Neutrophils		18/07/2007	3.50	
Neutrophils		31/07/2007	1.10	
Neutrophils		01/08/2007	4.70	
Other data		18/07/2007	325	Dose(MG)
Other data		31/07/2007	0.0	Dose(MG)
Other data		01/08/2007	0.0	Dose(MG)

PUTRAN02 Page 65 of 438



Cases Count: 393

**Case Number: 233156** 

Gender: F

**Data Entry Date:** 07/09/2007

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 09/08/2007

**DOB**: 25/12/1960

Outcome: 09/08/2007

Causality: Causality possible

Death, maybe drug

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Pneumonia Death Patient was admitted to

hospital with a pneumonia-related illness

and died "a few days" later.

Medicine details:

**CLOZARIL** (Suspected)

Reason: Unspecified schizophrenia

Daily

Tablet Batch:

Started: 15/02/1996

750 Milligram

Oral Stopped: 09/08/2007

PUTRAN02

Page 66 of 438



Cases Count: 393

Case Number: 233291

Gender: M

Data Entry Date: 11/09/2007

Information:

Weight (kg): 0

**Hospitalisation:** 

Age:

**Onset Date:** 

**DOB**: 11/09/1976

Outcome:

Causality: Causality possible

Unknown

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Cardiomyopathy

Patient developed low grade cardiomyopathy

Clozaril was ceased.

while on Clozaril.

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Daily

Oral

Tablet Batch:

Started: 01/02/2006

12.5 Milligram

Stopped: 17/08/2007

PUTRAN02 Page 67 of 438



Cases Count: 393

**Case Number: 233311** 

Gender: M

**Data Entry Date**: 12/09/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 21/08/2007 **DOB**: 23/04/1972

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Intestinal obstruction Caused or prolonged Bowel obstruction.

inpatient hospitalisation

Intestinal obstruction.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 12.5 Milligram Daily Oral

Batch: Started: 20/08/2003 Stopped:

SODIUM VALPROATE (Other drug) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 68 of 438



Cases Count: 393

Case Number: 233404

Gender: M

**Data Entry Date**: 14/09/2007 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 14/11/1961

Outcome: Causality: Causality possible

Recovered

Information: The patient has a history of stomach ulcer before starting treatment. No concomitant

medications.

The patient has a history of severe reflux and had previous fundoplication >10 years

ago. The patient is also Hepatitis C virus (HCV) positive.

Reaction:

Preferred Term Severity Report Description Treatment

Haematemesis Incapacity/disability Following Clopine Ceased Clopine treatment.

commencement the patient's reflux symptoms increased. He developed

haematemesis.

Condition aggravated Incapacity/disability

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 600 Milligram Daily Oral

**Batch**: **Started**: 16/08/2006 **Stopped**: 01/06/2007

FLUOXETINE HYDROCHLORIDE (Other drug) Reason : Depression

20 Milligram Daily Oral

Batch: Started: Stopped:

METOCLOPRAMIDE HYDROCHLORIDE (Other drug) Reason : Nausea and vomiting

30 Milligram Daily Oral

Stopped:

Batch: Started:

MULTIVITAMINS (Other drug) Reason :

Batch: Started: Stopped:

THIAMINE (Other drug) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 69 of 438



Cases Count: 393

**Case Number: 233411** 

Gender: F

**Data Entry Date**: 14/09/2007 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 11/03/1984

Outcome: Causality: Causality possible

Unknown

Information: The patient's white cell and neutrophil counts were generally within the normal ranges,

however, occasional high counts had been reported.

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Patient experienced Clopine was ceased.

seizures while on treatment with Clopine.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 100 Milligram Daily Oral

**Batch**: **Started**: 16/05/2005 **Stopped**: 17/08/2007

PUTRAN02 Page 70 of 438



Cases Count: 393

**Case Number: 233425** 

Weight (kg): 0

Gender: M

**Data Entry Date:** 17/09/2007 **Hospitalisation:** Age:

Onset Date: 21/08/2007 **DOB**: 09/02/1930

Outcome: 21/08/2007 Causality: Causality possible

Death

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Myocardial infarction Death Patient died of a suspected

heart attack.

Medicine details:

**CLOPINE (Suspected)** Reason:

100 Milligram Tablet Oral Daily Batch: Started: 08/03/2007 Stopped: 21/08/2007

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

Neutrophils Patient's neutrophil counts were within

> normal ranges for the treatment period, with the exception of a few slightly

raised counts.

White blood cells

Patient's white blood cell counts were within normal ranges for the treament

period, with the exception of a few

slightly raised counts.

PUTRAN02 Page 71 of 438



Cases Count: 393

Case Number: 233546

Gender: M

**Data Entry Date:** 19/09/2007 Weight (kg): 0

**Hospitalisation:** Age:

**DOB**: 02/09/1961 **Onset Date:** 

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Myocarditis Patient experienced Ceased Clopine. Myocarditis in August

2007. The patient's white blood cell and neutrophil counts were within normal

ranges for the treatment

period.

Medicine details:

**CLOPINE** (Suspected) Reason:

Tablet 175 Milligram Daily Oral

Batch: Started: 08/08/2007 Stopped: 24/08/2007

PUTRAN02 Page 72 of 438



Cases Count: 393

Gender: F

**Case Number : 233552** 

**Data Entry Date**: 19/09/2007 **Weight (kg)**: 0

Hospitalisation: Required a specialist consultation Age:

Onset Date: 25/07/2007 DOB: 05/08/1957

Outcome: Causality: Causality possible

Not yet recovered

Information: Patient's white blood cell counts and neutrophil counts were within normal ranges for

the treatment period.

Reaction:

Preferred TermSeverityReport DescriptionTreatmentPsoriasisCaused or prolongedWhilst on Clopine andClopine ceased.

inpatient Rulide treatment, patient hospitalisation developed acute psoriasi

developed acute psoriasis which was reported to be severe in intensity.

Psoriasis gradually developed to a severe rask

developed to a severe rash over trunk, upper and lower limbs and face.

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified psychosis

Tablet 300 Milligram Daily Oral

Batch: Started: 20/06/2007 Stopped: 31/08/2007

RULIDE (Suspected) Reason:

Batch: Started: Stopped:

LITHIUM CARBONATE (Other drug) Reason : Unspecified psychosis

Tablet 1 Gram Daily Oral

Batch: Started: L TERM Stopped:

PUTRAN02 Page 73 of 438



Cases Count: 393

**Case Number : 233682** 

Gender: M

**Data Entry Date**: 21/09/2007 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date: DOB:** 06/05/1981

Outcome: Causality: Causality possible

Unknown

Information: Patient was not strict with diabetic diet (ate sweets and chocolates therefore BSL's

were fluctuating.

Reaction:

Preferred Term Severity Report Description Treatment

Type 1 diabetes mellitus Caused or prolonged Insulin Dependent

inpatient Diabetes, creatine kinase hospitalisation high, morning sedation,

ecg abnormal,

Tachycardia, White blood cell count increased and neutrophils increased.

Protaphane MC, ceased Clozapine. Switched to aripiprozole and commenced amisulpride and valproate.

Blood creatine phosphokinase

increased

Caused or prolonged

inpatient hospitalisation

Blood glucose increased Caused or prolonged

inpatient hospitalisation

Electrocardiogram abnormal Caused or prolonged

inpatient hospitalisation

Neutrophil count increased Caused or prolonged

inpatient hospitalisation

Sedation Caused or prolonged

inpatient hospitalisation

Tachycardia Caused or prolonged

inpatient

hospitalisation

White blood cell count

increased

Caused or prolonged

inpatient

hospitalisation

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 100 Milligram Daily Oral

Batch: Started: 05/08/2003 Stopped: Contin

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Serum glucose

Lab tests conducted throughout the patients treatment showed his blood

sugar levels range from 8.7 - 15.9

mmols (ref 4-8)

PUTRAN02 Page 74 of 438

**Laboratory Investigations:** Type Range Date Tested Result Details ECG on 5 May 2006 showed increased Electrocardiography sinus rate of approximately 115 bpm. Pulse varied from 87 - 122 bpm. Creatine 28 Mar 2006, CK ranged from 621 - 728 phosphokinase U/L (ref 0 - 270) Neutrophils Neutrophils were 13.00 x 10^9/L (ref 1.8 - 7.5) Serum drug level 29 Nov 2006 - Clozapine level: 230 White blood cells WBC ranged from 11.5 - 17.7 (ref 4.0 -

11.0)

PUTRAN02 Page 75 of 438



Cases Count: 393

**Case Number: 233889** 

Gender: M

**Data Entry Date**: 02/10/2007 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 12/07/1967

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient commenced Clopine ceased. treatment with Clopine on

16 Aug 2007. During the up-titration the patient developed myocarditis. White blood cell counts and neutrophil counts were within normal ranges for the treatment period.

Medicine details:

CLOPINE (Suspected) Reason:

Tablet 175 Milligram Daily Oral

**Batch**: **Started**: 16/08/2007 **Stopped**: 05/09/2007

PUTRAN02 Page 76 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 233890** 

Gender: M

**Data Entry Date:** 02/10/2007 Weight (kg): 0

Age:

**Onset Date:** 

**DOB**: 10/10/1975

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Blood creatine phosphokinase

increased

Patient developed a CK level of 6008 in Aug/Sep 2007, "since 13 days at

150mg daily" Clozaril.

Medicine details:

**CLOZARIL** (Suspected) Reason:

150 Milligram Tablet Daily Oral

Batch: Started: 13/04/2004 Stopped: 21/02/2007

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

Creatine Aug 2007 CK: normal. Aug/Sep 2007

phosphokinase CK: 6008.

PUTRAN02 Page 77 of 438



Tachycardia

## **Public Case Detail**

Cases Count: 393

Gender: M

Case Number: 233948

**Data Entry Date**: 02/10/2007 **Weight (kg)**: 0

Hospitalisation: Age: 23Y

Onset Date : DOB :

Outcome: Causality: Causality possible

Unknown

Information: The patient underwent pre-clozapine investigations, including an electrocardiogram,

echocardiograph, full blood count, hepatic and renal function tests, creatine kinase and troponin I, a CT scan of the brain and electroencephalograph, all of which were normal. Varambally S, Howpage P. Acute myocarditis associated with clozapine. Australian

Psychiatry; Aug 2007, 15(4): 343-346.

- 7	, , , , ,	
Reaction :		
Preferred Term	Severity	Report Description
Myocarditis	Caused or prolonged inpatient hospitalisation	Myocarditis, chest pain, heart rate increased, tachycardia, chest discomfort, body temperature increased, troponin increased, blood creatine phosphokinase increased, C-reactive protein increased, dyspnoea, white blood count increased.
Blood creatine phosphokinase increased	Caused or prolonged inpatient hospitalisation	
Body temperature increased	Caused or prolonged inpatient hospitalisation	
C-reactive protein increased	Caused or prolonged inpatient hospitalisation	
Chest discomfort	Caused or prolonged inpatient hospitalisation	
Chest pain	Caused or prolonged inpatient hospitalisation	
Dyspnoea	Caused or prolonged inpatient hospitalisation	
Heart rate increased	Caused or prolonged inpatient hospitalisation	
Neutrophil count increased	Caused or prolonged inpatient hospitalisation	

#### Treatment

All psychiatric medications were ceased. He was placed on low doses of bisoprolol and ramipril by the cardiac team.

PUTRAN02 Page 78 of 438

Caused or prolonged

inpatient hospitalisation

Reaction:

Preferred Term Severity Report Description Treatment

Troponin I increased Caused or prolonged

inpatient

hospitalisation

Weight increased Caused or prolonged

inpatient

hospitalisation

White blood cell count

increased

increased

Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

12.5 Milligram Daily

Batch: Started: Stopped: 0

FLUOXETINE HYDROCHLORIDE (Suspected) Reason : Depression

Batch: Started: Stopped:

LITHIUM CARBONATE (Suspected) Reason : Depression

Batch: Started: Stopped:

OLANZAPINE (Other drug) Reason :

15 Milligram

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Heart Rate Heart rate 160/min

Temperature Body temperature 38.4

Troponin Troponin I 10.37 (range up to 0.1).

Creatine Creatine kinase 259 (range up to 171).

phosphokinase

C-Reactive Protein C-Reactive protein 43.2 (range up to

5.0).

PUTRAN02 Page 79 of 438



Cases Count: 393

**Case Number: 233965** 

Gender: M

**Data Entry Date:** 03/10/2007 Weight (kg): 0

Age:

**Hospitalisation:** 

**DOB**: 08/11/1978

**Onset Date:** Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Myocarditis

Severity

**Report Description** 

**Treatment** 

Clopine treatment was ceased.

28 year old male

commenced Clopine treatment on approximately 13 Aug 2007 and was taking an unknown dose when he experienced

myocarditis.

Medicine details:

**CLOZAPINE (Suspected)** 

Reason:

1 Dose Unspec Daily

Oral

Batch:

Tablet

Started: 13/08/2007

Stopped: 03/09/2007

PUTRAN02 Page 80 of 438



Cases Count: 393

**Case Number: 233982** 

Gender: M

Data Entry Date: 03/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/08/2007

**DOB**: 07/06/1963

Outcome: 15/08/2007

Causality: Causality possible

Unrelated death

Information:

Reaction:
Preferred Term

Severity

**Report Description** 

**Treatment** 

Death Death

Patient died while being

treated with Clopine

therapy.

Medicine details:

**CLOPINE** (Suspected)

Reason:

Daily

Oral

Batch:

Tablet

Started: 15/11/2001

500 Milligram

Stopped: 15/08/2007

PUTRAN02 Page 81 of 438



Cases Count: 393

**Case Number: 233983** 

Gender: M

**Data Entry Date:** 03/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 05/09/2007

**DOB**: 15/09/1965

Outcome: 05/09/2007

Causality: Causality possible

Death

Information:

Reaction:

**Preferred Term** 

Severity **Report Description**  **Treatment** 

Death Death Patient died due to

unexplained reasons whilst being treated with Clopine.

Medicine details:

**CLOZAPINE** (Suspected)

Reason:

Tablet

600 Milligram

Daily

Stopped: 05/09/2007

Oral

Batch:

Started: 19/10/2004

PUTRAN02 Page 82 of 438



Cases Count: 393

Gender: M

**Case Number : 234130** 

**Data Entry Date**: 08/10/2007 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 26/02/2003 **DOB**: 20/07/1948

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Ureteric obstruction Patient experienced Clozaril ceased. bilateral ureteric criteria,

hydronephrosis, blood creatinine increased, blood phosphorus decreased, blood urea increased, blood albumin decreased, creatine phosphokinase increased, blood calcium decreased, colonic faecal loading, abdominal

distension, bladder cancer, hepatic function abnormal.

unwell, vomiting.

Abdominal distension

Bladder cancer

Blood albumin decreased

Blood calcium decreased

Blood creatine phosphokinase

increased

Blood creatinine increased

Blood phosphorus decreased

Blood urea increased

Faecaloma

Hepatic function abnormal

Hydronephrosis

Malaise

Vomiting

#### Medicine details:

 CLOZARIL (Suspected)
 Reason: Unspecified schizophrenia

 Tablet
 12 Milligram
 Daily
 Oral

**Batch**: **Started**: 15/08/1994 **Stopped**: 25/03/2003

PUTRAN02 Page 83 of 438



Cases Count: 393

**Case Number: 234133** 

Gender: F

**Data Entry Date**: 08/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 13/01/1976

Outcome :

Causality: Causality possible

Death

Information:

Reaction:

Preferred Term Severity

**Report Description** 

**Treatment** 

Tachycardia

Death

Patient experienced

tachycardia and suspected cardiac re-entry problem.

Cardiac disorder Death

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Tablet

425 Milligram

Daily

Oral

Batch:

Started: 02/05/2007

Stopped:

PUTRAN02 Page 84 of 438



Cases Count: 393

Gender: M

Case Number: 234231

**Data Entry Date**: 11/10/2007 **Weight (kg)**: 0

Hospitalisation: Treated in Accident/Emergency Depar Age:

**Onset Date**: 17/09/2007 **DOB**: 05/11/1976

Outcome: Causality: Causality possible

Unknown

Information:

R	e	a	C	ti	0	n	:

Preferred Term Severity Report Description Treatment

Tachycardia Whilst on Clozaril, the patient experienced

tachycardia, increased temperature of (38.9c) and

hypertension.

Hypertension

Pyrexia

Medicine details :				
CLOZARIL (Suspected)		Reason :		
Tablet	400 Milligram	Daily	Oral	
Batch :	<b>Started</b> : 17/11/2005		Stopped :	Ongoing.
DIAZEPAM (Other drug)		Reason :		
Batch :	Started :		Stopped :	
ENDEP (Other drug)		Reason :		
Batch :	Started :		Stopped :	
EPILIM (Other drug)		Reason :		
Batch :	Started :		Stopped :	
RISPERDAL (Other drug)		Reason :		
Batch :	Started :		Stopped :	

PUTRAN02 Page 85 of 438



Cases Count: 393

Case Number: 234232

Gender: M

**Data Entry Date**: 11/10/2007 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date : DOB : 11/02/1964

Outcome: Causality: Causality possible

Unknown

Information: Patient's white blood cell and neutrophil counts were within normal limits for the

treatment period with exception of a few mildly raised results.

Reaction:

Preferred Term Severity Report Description Treatment

Pneumonia Caused or prolonged Patient developed Treated in intensive care unit.

inpatient pneumonia whilst on

hospitalisation Clopine therapy.

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 800 Milligram Daily Oral

Batch: Started: 19/01/2004 L TERM Stopped:

PUTRAN02 Page 86 of 438



Cases Count: 393

**Case Number : 234243** 

Gender: F

**Data Entry Date**: 11/10/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 16/09/2007 **DOB**: 08/02/1968

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

White blood cell count decreased Caused or prolonged inpatient Clozaril treatment in Sept hospitalisation O7 for schizophrenia. The

patient's dose was currently being titrated. On 16 Sept 07 the patient

experienced decreased white blood cell count.

**Details** 

Neutropenia Caused or prolonged

inpatient

hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 1 Dose Unspec Daily Oral

**Batch**: **Started**: 13/09/2007 **Stopped**: 16/09/2007

**Laboratory Investigations:** 

Type Range Date Tested Result White blood cells (4.5-11)18/09/2007 2.90 White blood cells (4.5-11)25/09/2007 4.70 Neutrophils (1.8-7)16/09/2007 1.30 Neutrophils 25/09/2007 2.60 (1.8-7)

PUTRAN02 Page 87 of 438



Cases Count: 393

**Case Number: 234246** 

Gender: M

**Data Entry Date:** 11/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 18/09/2007

**DOB**: 20/06/1958

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Viral infection

Caused or prolonged

Patient was taking Clozaril for the treatment of

Clozaril was ceased.

inpatient hospitalisation

Schizophrenia. On 18 Sep 07 the patient experienced fever, viral symptoms, and a decreased white blood

cell count.

Neutropenia

Caused or prolonged

inpatient

hospitalisation

White blood cell count

Caused or prolonged

inpatient

hospitalisation

decreased

Medicine details:

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

Tablet 12 Milligram Daily Oral

Batch: Started: 20/01/1999 Stopped: 18/09/2007

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

White blood cells (4.5-11)15/09/2007 2.95 Neutrophils 18/09/2007 0.84

PUTRAN02 Page 88 of 438



Cases Count: 393

**Case Number: 234260** 

Gender: M

**Data Entry Date:** 11/10/2007 Weight (kg): 0

Age:

**Hospitalisation:** 

**DOB**: 27/09/1951

Outcome:

Causality: Causality possible

Recovered

Information:

Onset Date: 13/09/2007

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Myocarditis Caused or prolonged inpatient

hospitalisation

Patient experienced flu like Treatment ceased 17/09/07. symptoms and vomiting. The patient was detected to have blood creatine phosphokinase increased, troponin T increased, Creactive protein increased

and myocarditis.

Blood creatine phosphokinase

increased

Caused or prolonged

inpatient hospitalisation

C-reactive protein increased

Caused or prolonged

inpatient hospitalisation

Influenza like illness Caused or prolonged

> inpatient hospitalisation

Troponin T increased Caused or prolonged

> inpatient hospitalisation

Vomiting Caused or prolonged

> inpatient hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

**Tablet** 200 Milligram Daily Oral

Batch: Started: 30/08/2007 Stopped: 17/09/2007

Abilify (Other drug) Reason:

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

17/09/2007 Creatine 1156

phosphokinase

**Troponin** 17/09/2007 0.201 C-Reactive Protein 17/09/2007 336

PUTRAN02 Page 89 of 438



Cases Count: 393

Case Number: 234262

Hospitalisation: Age:

**Onset Date**: 09/09/2007 **DOB**: 14/10/1975

Outcome: 19/09/2007 Causality: Causality probable

Recovered

**Information:** The reporter indicated that all pre-clozapine tests (including WCC and neutrophil count)

were norma

	were normal		
Reaction :			
Preferred Term	Severity	Report Description	Treatment
Neutropenia	Caused or prolonged inpatient hospitalisation	Patient commeced Clopine treatment on 6 Sept 07. On 9 Sept 07 she presented to the ED with flu like symptoms and a high fever. She was assessed and found to have a 'spot on her lungs' and diagnosed with pneumonia. She was discharged home with a course of antibiotics. Her symptoms deteriorated further. She had a persistent wet cough, productive of green sputum and feeling very lethargic and feverish. The patient returned to the Clinic for her day 7 Clopine review. On examination, she was very tired, irritable and pale. There was a postural drop in her BP and she had tachycardia.	Ceased Clopine. Amoxycillin. IV antibiotics.
Lethargy	Caused or prolonged inpatient hospitalisation		
Leukopenia	Caused or prolonged inpatient hospitalisation		
Pallor	Caused or prolonged inpatient hospitalisation		
Pneumonia	Caused or prolonged inpatient hospitalisation		
Pyrexia	Caused or prolonged inpatient hospitalisation		
Tachycardia	Caused or prolonged inpatient hospitalisation		

PUTRAN02 Page 90 of 438

**Medicine details:** 

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 150 Milligram Daily Oral

**Batch**: **Started**: 06/09/2007 **Stopped**: 13/09/2007

Risperdal Consta (Other drug) Reason : Unspecified schizophrenia

Injection 62.5 Milligram Fortnightly Intramuscular

Batch: Started: Stopped: Contin

SODIUM VALPROATE (Other drug) Reason :

1.5 Gram Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 White blood cells
 13/09/2007
 3.70

 White blood cells
 19/09/2007
 6.70

 Neutrophils
 13/09/2007
 1.87

 Neutrophils
 19/09/2007
 3.40

PUTRAN02 Page 91 of 438



Cases Count: 393

**Case Number: 234263** 

Gender: M

**Data Entry Date**: 11/10/2007 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 20/01/1979

Outcome: Causality: Causality possible

Unknown

Information: The patient's white blood cell (WBC) and neutrophil counts (NC) were slightly elevated

around the time of the event.

Reaction:

Preferred Term Severity Report Description

**Treatment**Ceased Clopine

Myocarditis

The patient commenced Clozapine treatment on 3 July 2001 and switched to Clopine on 30 Nov 2006. The patient's white blood cell and neutrophil counts

cell and neutrophil cour were slightly elevated around the time of the

event.

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 275 Milligram Daily Oral

**Batch**: **Started**: 30/11/2006 **Stopped**: 12/09/2007

PUTRAN02 Page 92 of 438



Cases Count: 393

Case Number: 234264

Gender: F

**Data Entry Date:** 11/10/2007 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 10/09/2007 **DOB**: 03/09/1971

Outcome: Causality: Causality possible

Not yet recovered

Information: The patient's white blood cell and neutrophil counts were elevated on a number of

ocassions throughout her treatment period.

Reaction:

**Preferred Term Report Description** Severity **Treatment** 

Pneumonia Caused or prolonged Patient developed Admitted to the intensive care pneumonia whilst on

22.9

inpatient unit, required intubation.

hospitalisation Clopine.

Medicine details:

White blood cells

**CLOPINE** (Suspected) Reason:

Tablet 400 Milligram Daily Oral

Batch: Started: 04/01/2007 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

01/02/2007

White blood cells 15/08/2007 13.5 Neutrophils 01/02/2007 19.0 15/08/2007 9.2 Neutrophils

PUTRAN02 Page 93 of 438



Cases Count: 393

**Case Number: 234265** 

Gender: M

**Data Entry Date**: 11/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 05/09/2007

**DOB**: 12/01/1978

Outcome: 05/09/2007

Causality: Causality possible

Death

Dou.

Information:

Reaction:
Preferred Term

Severity Report Description Treatment

Death Death Patient commenced

Clozapine on 21 Sept 2005 and switched to Clopine on 26 Sept 2006. He titrated up to a dose of 300mg daily and continued

treatment until his death on

5 Sept 2007.

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 26/09/2006 **Stopped**: 05/09/2007

PUTRAN02 Page 94 of 438



Cases Count: 393

**Case Number : 234372** 

Gender: F

**Data Entry Date**: 15/10/2007 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date : DOB : 25/03/1988

Outcome: Causality: Causality possible

Unknown

**Information:** History: mental impairment, deterioration of mental state, predominantly hearing voices

and velo-cardio-facial syndrome.

Modellon .
Preferred Term

Reaction:

#### Severity

# Report Description Patient experienced a

#### **Treatment**

Dilatation ventricular Caused or prolonged inpatient

inpatient hospitalisation mildly dilated left ventricle, irregular heart rate, blood pressure fluctuation, anaemia, infection, C-reactive protein increased, red blood cell sedimentation rate increased, pyrexia, blood creatine phosphokinase

increased,

hypoparathyroidism, hypocalcaemia, metal impairment, lower respiratory tract infection, white blood cell count decreased, neutropenia and lymphocyte count

decreased.

Anaemia Caused or prolonged

inpatient hospitalisation

Blood creatine phosphokinase

increased

Caused or prolonged

inpatient hospitalisation

Blood pressure fluctuation Caused or prolonged

inpatient hospitalisation

C-reactive protein increased Caused or prolonged

inpatient hospitalisation

Heart rate irregular Caused or prolonged

inpatient hospitalisation

Hypocalcaemia Caused or prolonged

inpatient hospitalisation

Hypoparathyroidism Caused or prolonged

inpatient hospitalisation

Infection Caused or prolonged

inpatient hospitalisation

PUTRAN02 Page 95 of 438

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Caused or prolonged Lower respiratory tract

infection

inpatient

hospitalisation

Caused or prolonged Lymphocyte count decreased

inpatient

hospitalisation

Mental impairment Caused or prolonged

inpatient

hospitalisation

Caused or prolonged Neutropenia

inpatient hospitalisation

Pyrexia Caused or prolonged

inpatient

hospitalisation

Red blood cell sedimentation

rate increased

Caused or prolonged

inpatient hospitalisation

White blood cell count

decreased

Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

75 Milligram Daily Tablet Oral

Started: 20/03/2006 **Stopped**: 25/05/2006 Batch:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

Magnetic Resonance Magnetic resonance imaging (MRI) Imaging

changes suggesting white matter

lesions.

PUTRAN02 Page 96 of 438



Cases Count: 393

Gender: F

Case Number: 234386

**Data Entry Date**: 15/10/2007 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital **Age**:

Onset Date: 12/04/2007 DOB: 08/04/1954

Outcome : Causality : Causality possible

Unknown

Information: History: smoker, obesity, diabetes mellitus and hypercholesterolaemia.

n	ea	-4	_		_
ĸ	62	CT	ın	n	-
	Cu		·		

Reaction.			
Preferred Term	Severity	Report Description	Treatment
Iron deficiency anaemia	Caused or prolonged inpatient hospitalisation	Patient developed anaemia, mean cell haemoglobin decreased, heamaglobin decreased haematocrit decreased, red blood cell count decreased, mean cell volume decreased, mental disorder, echocardiogram abnormal, troponin 1 increased, hypoxia, fatigue, respiratory tract infection, pyrexia, blood sodium increased, blood chloride decreased, blood potassium decreased, anion gap increased, blood urea increased, blood magnesium decreased and lymphocyte count decreased.	Clozaril ceased. Treated with IV ceftriaxone, azithromycin, augmentin DF and doxycycline.
Anion gap increased	Caused or prolonged inpatient hospitalisation		
Blood chloride decreased	Caused or prolonged inpatient hospitalisation		
Blood magnesium decreased	Caused or prolonged inpatient hospitalisation		
Blood potassium decreased	Caused or prolonged inpatient hospitalisation		
Blood sodium increased	Caused or prolonged inpatient hospitalisation		
Blood urea increased	Caused or prolonged inpatient hospitalisation		
Echocardiogram abnormal	Caused or prolonged inpatient hospitalisation		
Fatigue	Caused or prolonged inpatient hospitalisation		

PUTRAN02 Page 97 of 438

Reaction :			
Preferred Term	Severity	Report Description	Treatment
Haematocrit decreased	Caused or prolonged inpatient hospitalisation		
Haemoglobin decreased	Caused or prolonged inpatient hospitalisation		
Hypoxia	Caused or prolonged inpatient hospitalisation		
Lymphocyte count decreased	Caused or prolonged inpatient hospitalisation		
Mean cell haemoglobin decreased	Caused or prolonged inpatient hospitalisation		
Mean cell volume decreased	Caused or prolonged inpatient hospitalisation		
Mental disorder	Caused or prolonged inpatient hospitalisation		
Pyrexia	Caused or prolonged inpatient hospitalisation		
Red blood cell count decreased	Caused or prolonged inpatient hospitalisation		
Respiratory tract infection	Caused or prolonged inpatient hospitalisation		
Troponin I increased	Caused or prolonged inpatient hospitalisation		

Medicine details	:				
CLOZARIL (Suspected)	Re	Reason: Unspecified schizophrenia			
Tablet	12.5 Milligram	Daily	Oral		
Batch :	<b>Started</b> : 29/04/2002		<b>Stopped</b> : 16/08/2007		
ASPIRIN (Other drug)	Re	ason :			
			Oral		
Batch :	Started :		Stopped :		
COLOXYL WITH SENNA (Oth	er drug) Re	ason :			
Tablet			Oral		
Batch :	Started :		Stopped :		
FRUSEMIDE (Other drug)	Re	ason:			
Batch :	Started :		Stopped :		
GLICLAZIDE (Other drug)	Re	ason :			
Tablet			Oral		
Batch :	Started :		Stopped :		
GLYCERYL TRINITRATE (Oth	ner drug) Re	ason :			
Batch :	Started :		Stopped :		

PUTRAN02 Page 98 of 438

**Medicine details:** 

METFORMIN HYDROCHLORIDE (Other drug)

Oral

**Stopped**: 16/08/2007 Batch: Started :

Reason:

Laboratory inv	estigations :			
Type	Range	Date Tested	Result	Details
Echocardiogram		16/07/2004	Mild calcified aortic stenosis.	Echocardiogram: Left anterior descending artery has minor irregularity. The right coronary artery has some mild plaque proximally with a further proximal to mild vessel eccentric 60% stenosis. Calcified aortic valve with restricted movement. Aortic valve gradient of 52 at pullback.
Echocardiogram		18/08/2005	Moderate aortic stenosis.	Echocardiogram: Left anterior descending artery has minor irregularity. The right coronary artery has some mild plaque proximally with a further proximal to mild vessel eccentric 60% stenosis. Calcified aortic valve with restricted movement. Aortic valve gradient of 52 at pullback.
Echocardiogram		05/01/2006	Borderline to severe aortic stenosis.	Echocardiogram: Left anterior descending artery has minor irregularity. The right coronary artery has some mild plaque proximally with a further proximal to mild vessel eccentric 60% stenosis. Calcified aortic valve with restricted movement. Aortic valve gradient of 52 at pullback.
Echocardiogram		12/04/2007	Mild left atrial enlargement severe aortic stenosis.	Echocardiogram: Left anterior descending artery has minor irregularity. The right coronary artery has some mild plaque proximally with a further proximal to mild vessel eccentric 60% stenosis. Calcified aortic valve with restricted movement. Aortic valve gradient of 52 at pullback.
Sodium	(135-145)	17/08/2007	146 mmol/L	·
Sodium	(135-145)	18/08/2007	150 mmol/L	
Potassium	(3.5-5.0)	17/08/2007	3.2 mmol/L	
Troponin	(<0.040)	16/08/2007	0.839 ug/L	Troponin 1
Troponin	(<0.040)	16/08/2007	0.873 ug/L	Troponin 1
Troponin	(<0.040)	17/08/2007	0.778 ug/L	Troponin 1

PUTRAN02 Page 99 of 438



Cases Count: 393

Case Number: 234431

Gender: M

**Data Entry Date:** 16/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 23/08/2007

**DOB:** 31/07/1986

Outcome:

Causality: Causality possible

Not yet recovered

Information: Current condition substance abuse alcohol and drugs.

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Patient experienced

Daily

Clozaril dose was decreased.

elevated liver enzymes.

Medicine details:

Hepatic enzyme increased

**CLOZARIL** (Suspected)

Reason: Unspecified schizophrenia

Tablet

Batch:

Started: 19/07/2007

400 Milligram

Stopped:

**Laboratory Investigations:** 

Type Range AST = SGOT

(5-40)

Date Tested Result 24/08/2007 90

**Details** 

Oral

ALT = SGPT

(5-40)

(1-65)

24/08/2007

GGT = SGGT =

204

99

24/08/2007

**GGTP** 

PUTRAN02 Page 100 of 438



Cases Count: 393

Case Number: 234547

Gender: M

**Data Entry Date:** 18/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 12/06/2007

**DOB**: 22/05/1981

Outcome:

Causality: Causality probable

Recovered

Information:

Reaction: **Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Eosinophilia

Patient experienced

Clozaril was ceased.

eosinophilia.

Medicine details:

**CLOZARIL** (Suspected)

Reason: Unspecified schizophrenia

Tablet

12.5 Milligram Daily Oral

Batch: Started: 23/05/2007

Stopped: 02/07/2007

**SODIUM VALPROATE (Other drug)** 

Reason:

Batch:

Started: 01/06/2007

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result **Details** 

Eosinophils Eosinophils 03/04/2007

1.5

0.6

18/06/2007

8.2

Eosinophils

29/06/2007

PUTRAN02 Page 101 of 438



Cases Count: 393

**Case Number: 234552** 

Gender: M

**Data Entry Date**: 18/10/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 31/08/2007 **DOB**: 21/02/1945

Outcome: 31/08/2007 Causality: Causality possible

Death, maybe drug

Information: Severe parkinson's disease (end stage) with severe physical disability requiring nursing

home care since 2005. He had deafness and a long history of schizophrenia.

Reaction:

Preferred Term Severity Report Description Treatment

Cerebrovascular accident Death Patient experienced a cerebrovascular accident.

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 06/04/2006 **Stopped**: 31/08/2007

DIAZEPAM (Suspected) Reason :

Tablet 4 Milligram Daily Oral

Batch: Started: Stopped:

PUTRAN02 Page 102 of 438



Cases Count: 393

**Case Number: 234561** 

Gender: F

**Data Entry Date:** 18/10/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/09/2007

**DOB**: 25/10/1971

Outcome:

Causality: Causality possible

Unknown

Information: White blood cell counts (WCC) and neutrophil counts (NC) were within normal ranges

for the treatment period.

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocarditis

Patient was taking Clopine

Ceased treatment with Clopine

50mg daily at time of

Myocarditis.

Medicine details:

**CLOPINE** (Suspected)

Reason:

50 Milligram

Daily

Oral

Batch:

Tablet

Started: 11/09/2007

Stopped: 26/09/2007

PUTRAN02 Page 103 of 438



Cases Count: 393

**Case Number : 234562** 

Gender: F

**Data Entry Date**: 18/10/2007 **Weight (kg)**: 54.5

Hospitalisation : Age :

Onset Date: 14/09/2007 DOB: 29/06/1942

Outcome: 17/09/2007 Causality: Causality probable

Unrelated death

Information: Her white blood cell (WBC) and neutrophil counts (NC) were within normal ranges for

the treatment period.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient had previous low Discontinued Clopine grade fever while treated

with Clopine. Patient was on dose of 150mg when she experienced echocardiogram which showed mild increase in

septal thickness.

Echocardiogram abnormal

Pyrexia

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 150 Milligram Daily Oral

**Batch: Started:** 30/08/2007 **Stopped:** 17/09/2007

PUTRAN02 Page 104 of 438



**Hospitalisation:** 

#### **Public Case Detail**

Cases Count: 393

**Case Number : 234563** 

Gender: M

**Data Entry Date:** 18/10/2007 Weight (kg): 0

Age:

**Details** 

Onset Date: 26/09/2007

**DOB**: 23/09/1976

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Leukopenia Patient commenced **Ceased Clopine** treatment with Clozapine

and switched to Clopine on 10 Nov 2006. He was taking 900mg daily at the time of Neutropenia,

leucopenia.

Result

Neutropenia

Medicine details:

**CLOPINE** (Suspected) Reason:

**Tablet** 900 Milligram Daily Oral

Batch: Started: 10/11/2006 **Stopped**: 26/09/2007

Date Tested

**Laboratory Investigations:** 

Type Range White blood cells 21/09/2007 3.50 White blood cells 26/09/2007 2.40 White blood cells 27/09/2007 2.40 White blood cells 30/09/2007 2.50 Neutrophils 21/07/2007 1.52 Neutrophils 26/09/2007 1.52 Neutrophils 27/09/2007 0.60 Neutrophils 30/09/2007 0.66

PUTRAN02 Page 105 of 438



Cases Count: 393

Case Number: 234564

Gender: M

**Data Entry Date**: 18/10/2007 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date: 22/09/2007 DOB: 21/07/1964

Outcome: Causality: Causality possible

Not yet recovered

**Information:** The patient's white blood cell and neutrophil count were within normal ranges for the

treatment period.

inpatient

hospitalisation

Reaction:

Preferred Term Severity Report Description Treatment

Confusional state Caused or prolonged Patient experienced IV ceftriaxone. Augmentin.

confusion and delirium while on Clopine therapy. On admission to hospital patient had a fever and was also found to be tachycardic and

hypotensive. Myocarditis

was suspected.

Delirium Caused or prolonged

inpatient

hospitalisation

Hypotension Caused or prolonged

inpatient

hospitalisation

Myocarditis Caused or prolonged

inpatient hospitalisation

Pyrexia Caused or prolonged

inpatient hospitalisation

Tachycardia Caused or prolonged

inpatient

hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 400 Milligram Daily Oral

Batch: Started: 24/04/2007 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Electrocardiography There were no changes in the

electrocardiogram (ECG).

PUTRAN02 Page 106 of 438



Cases Count: 393

Case Number: 234631

Gender: M

**Data Entry Date: 22/10/2007** 

Weight (kg): 0

**Hospitalisation:** 

Age:

**Onset Date:** 

**DOB**: 05/09/1989

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Clozarial discontinued.

Pericarditis

Patient experienced pericarditis, tachycardia, increased CK, eosinophilia,

weight gain and hypersalivation.

Blood creatine phosphokinase

increased

Eosinophilia

Salivary hypersecretion

Tachycardia

Weight increased

**Medicine details:** 

**CLOZARIL** (Suspected)

Reason:

**Tablet** 

250 Milligram

Daily

Oral

Batch:

Started: 17/09/2007

Stopped: 03/10/2007

PUTRAN02

Page 107 of 438



Cases Count: 393

Case Number: 234634

Gender: M

Age:

**Data Entry Date**: 22/10/2007 **Weight (kg)**: 0

**Hospitalisation**: Required a visit to the doctor

**DOB**: 23/01/1981

Outcome: Causality: Causality possible

Unknown

Information:

**Onset Date:** 

Reaction:

Preferred Term Severity Report Description Treatment

Cardiomyopathy Routine check up including chest X-ray showed

cardiomyopothy. Patient had no symptoms. ECG - sinus tachycardia. Clozapine induced

Stopped:

Myocarditis.

Electrocardiogram abnormal

Myocarditis

Sinus tachycardia

Batch:

Medicine details:

**CLOZAPINE (Suspected)** Reason: Unspecified psychosis

Tablet 400 Milligram Daily Oral

DIABEX (Other drug) Reason : Diabetes mellitus

Started:

Tablet 1 Gram Daily Oral

Tablet I drain Bally Of

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Creatine Normal

phosphokinase

Troponin Normal

Chest X-ray Showed cardiomyopathy.

PUTRAN02 Page 108 of 438



Cases Count: 393

**Case Number: 234641** 

Gender: M

**Data Entry Date**: 22/10/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 04/10/2007 **DOB**: 12/04/1978

Outcome: Causality: Causality possible

Unknown

Information: White blood cell counts (WCC) and neutrophil counts (NC) were within normal ranges

for the treatment period.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient commenced Ceased treatment

Clopine on 15 August 2007 and ceased treatment due

to myocarditis.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 275 Milligram Daily Oral

**Batch**: **Started**: 15/08/2007 **Stopped**: 04/10/2007

PUTRAN02 Page 109 of 438



Cases Count: 393

**Case Number : 234642** 

Gender: M

Data Entry Date: 22/10/2007 Weight (kg): 0
Hospitalisation:

Age:

Onset Date : DOB : 04/01/1967

Outcome: Causality: Causality possible

Unknown

Information: White blood cells (WCC) and neutrophil counts (NC) were within normal ranges for the

treatment period.

Reaction:

Preferred Term Severity Report Description Treatment

Cardiomyopathy Caused or prolonged The patient commenced Ceased treatment. Treated in inpatient treatment with Clozapine ICU.

hospitalisation on 29 Oct 2002 and switched to Clopine on 24 Feb 2004. He was taking a

dose of 800mg daily and ceased treatment on 3 October due to cardiomyopathy.

Medicine details:

CLOPINE (Suspected) Reason:

Tablet 800 Milligram Daily Oral

**Batch**: **Started**: 29/10/2002 **Stopped**: 03/10/2007

PUTRAN02 Page 110 of 438



Cases Count: 393

Gender: M

**Case Number : 234648** 

**Data Entry Date**: 22/10/2007 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 15/09/2007 DOB: 14/08/1962

Outcome: Causality: Causality possible

Not yet recovered

Information: Other drug taken: Acetylsalicylate Calcium. History of diabetes, hyperlipidaemia and

mild left ventricular hypertrophy. Patient's white blood cell and neutrophil counts have been within limits for the treatment period with the exception of a few mildy raised results. Patient has been on clozapine for 14 years and the reporter noted that patient is of high coronary risk. He also has diabetes and hyperlipidaemia. Patient has had no

previous cardiac problems with normal left ventricular function on previous

echocardiograms (Echo) in 2005 and 2006. Echo in 2005 suggested mild left ventricular

hypertrophy.

Reaction:

Preferred TermSeverityReport DescriptionTreatmentPericarditisPatient experienced anClopine ceased.

Pericarditis

Patient experienced an enlarged heart whilst on Clopine treatment, mild cardiac enlargment and left pleural effusion, anaemia, rouleaux, left ventricular hypertrophy, neutrophil

toxic granulation and

abnormal ecg.
Anaemia

Cardiomegaly

Electrocardiogram abnormal

Left ventricular hypertrophy

Myocarditis

Neutrophil toxic granulation

present

Pleural effusion

Rouleaux formation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 27/04/1993 L TERM **Stopped**: 02/10/2007 0

ATORVASTATIN (Other drug) Reason :

Tablet Oral

Batch: Started: Stopped:

Glucovance 500/2.5 (Other drug) Reason :

Tablet Oral

Batch: Started: Stopped:

PUTRAN02 Page 111 of 438

Medicine details:

ROSIGLITAZONE (Other drug) Reason :

Tablet Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data (CXR) was completed (15/09/07)

suggesting mild cardiac enlargement and left pleural effusion. (CXR) 10 days later (25/09/07) showed 'massively enlarged' heart including left atrium and both ventricles, but no pleural effusion.

White blood cells 01/10/2007 12.3 x 10^9/L

Neutrophils 01/10/2007 8.9 x 10^9/L

Haemoglobin 01/10/2007 11.7 Hb

PUTRAN02 Page 112 of 438



Cases Count: 393

**Case Number: 234689** 

Gender: M

Age:

**Data Entry Date: 23/10/2007** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

Onset Date: 15/08/2007

**DOB:** 06/07/1952

Outcome:

Causality: Causality possible

Recovered

**Information:** Past history of heavy alcohol use, sensitivity to penicillin (facial swelling). Known history

of non compliance with medication.

Reaction:

**Preferred Term** 

Severity

**Report Description** Patient experienced **Treatment** 

Cardiomyopathy

Caused or prolonged inpatient

cardiac complications, was diagnosed with

Clozaril discontinued. Treated with Carvedilol 3.125mg/twice daily.

hospitalisation

cardiomyopathy, hypokinesis left atrial enlargement, and

progressive left ventricular

failure.

Ejection fraction decreased

Caused or prolonged

inpatient hospitalisation

Caused or prolonged

inpatient

hospitalisation

Left ventricular failure

Left atrial dilatation

Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOZARIL** (Suspected)

Reason: Unspecified schizophrenia

Tablet

150 Milligram

Batch:

Started: 28/04/2007

Stopped: 15/08/2007

**OLANZAPINE** (Other drug)

Reason:

Daily

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result **Details** 

Creatine phosphokinase (0-240)

16/08/2007 51 Pretreatment CK = 44. Global systolic function of 50%. On the 16/08/07 the patient's creatine Kinase (CK) was measured within reference range.

PUTRAN02 Page 113 of 438



Cases Count: 393

**Case Number : 234723** 

Gender: M

**Data Entry Date**: 23/10/2007 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 30/04/1962

Outcome: Causality: Causality possible

Unknown

Information: These symptoms are in contrast to the normal echocardiogram one month ago.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient presented

tachycardic, clammy and sweating. We was febrile, lethargic, unwell and had decreased intake. The doctor diagnosed the patient with having suspected myocarditis.

Blood creatine phosphokinase

increased

Lethargy

Pyrexia

Tachycardia

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecifid affective psychosis

Tablet 200 Milligram Daily Oral

Batch: Started: 19/09/2007 Stopped:

CARBAMAZEPINE (Other drug) Reason : Unspecifid affective psychosis

Tablet 200 Milligram Daily Oral

Batch: Started: Stopped: 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Blood pressure 148 bpm.

Troponin 0.38
Creatine CK 170

phosphokinase

White blood cells White blood cell and neutrophil counts

were normal throughout the treatment

period.

PUTRAN02 Page 114 of 438



Cases Count: 393

**Case Number : 234736** 

**Data Entry Date: 23/10/2007** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Gender: M

Onset Date: 09/10/2007

**DOB:** 07/04/1948

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

more than 4 days.

Pneumonia aspiration

Caused or prolonged

Patient was hospitalised for a bowel obstruction and Clozaril temporarily ceased for

inpatient hospitalisation

pneumonia and suffered from constipation.

Constipation Caused or prolonged

inpatient

hospitalisation

Lymphocyte count decreased

Caused or prolonged

inpatient

hospitalisation

Neutrophil count decreased

Caused or prolonged

inpatient

hospitalisation

Red cell distribution width

increased

Caused or prolonged

inpatient

hospitalisation

Medicine details:

**CLOZARIL** (Suspected)

Reason:

**Tablet** 

700 Milligram

Daily

Oral

Batch:

Started: 23/12/1999

Stopped:

**Laboratory Investigations:** 

Type Lymphocytes Range (1.2 - 4.0 x Date Tested Result 09/10/2007 04x10^9/L Details

10^9/L)

PUTRAN02 Page 115 of 438



Cases Count: 393

Admitted to Intensive Care

Unit..

**Case Number: 234773** 

Gender: M

**Data Entry Date**: 25/10/2007 **Weight (kg)**: 0

**Hospitalisation**: Treated in Accident/Emergency Depart Age:

Onset Date : DOB : 28/03/1977

Outcome: Causality: Causality possible

Unknown

**Information:** History of raised white cell counts whilst being treated with Clopine.

Reaction:

Preferred Term Severity Report Description Treatment

Intestinal perforation Caused or prolonged

inpatient hospitalisation

abdominal pain and was ion taken to emergency department. The patient

was found to have faecal impaction and upon further investigation, a bowel

Patient experienced acute

perforation.

Faecaloma Caused or prolonged

inpatient

hospitalisation

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 425 Milligram Daily Oral

Batch: Started: 26/07/2007 Stopped:

PUTRAN02 Page 116 of 438



Cases Count: 393

**Case Number: 234789** 

Gender: M

Data Entry Date: 25/10/2007 Weight (kg): 0

Hospitalisation : Age :

Onset Date : DOB : 11/02/1970

Outcome: Causality: Causality possible

Unknown

Information: The patient's white blood cell and neutrophil counts were above the normal ranges

throughout treatment, though baseline levels were also elevated.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient commenced Clopine ceased.

Clopine treatment and developed myocarditis.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 25/09/2007 **Stopped**: 11/10/2007

PUTRAN02 Page 117 of 438



Cases Count: 393

Gender: M

**Case Number : 234938** 

**Data Entry Date: 01/11/2007** Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 05/09/2007 **DOB**: 09/02/1957

Outcome: Causality: Causality possible

Unknown

Information:

#### Reaction: **Preferred Term**

Myocarditis Life threatening Patient commenced Frusemide, perindopril, Clopine treatment on 20 carvedilol and cessation of Aug 2007. On 5 Sept 2007 Clopine. the patient was found to have a high grade fever

Severity

and mild pedal oedema. Patient was tachycardic and his troponin T, creatine kinase and c-reactive protein were all elevated. Patient was therefore clinically diagnosed to have acute cardiac failure, however the reporting medical practioner considered the underlying cause to be myocarditis. Patient also had low haemoglobin. Red cells

**Report Description** 

**Treatment** 

showed increased rouleaux. Also marked eosinophilia.

Blood creatine phosphokinase Life threatening

increased

Cardiac failure Life threatening Eosinophilia Life threatening Haemoglobin decreased Life threatening Oedema peripheral Life threatening Pyrexia Life threatening Rouleaux formation Life threatening Tachycardia Life threatening

Medicine details:

Troponin T increased

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

Life threatening

**Tablet** 275 Milligram Daily Oral

Batch: Started: 21/08/2007 Stopped: 07/09/2007

PUTRAN02 Page 118 of 438 **Medicine details:** 

RISPERIDONE (Other drug) Reason :

Injection

**Batch**: **Started**: 01/03/2007 **Stopped**:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Ejection fraction 05/09/2007 31%

PUTRAN02 Page 119 of 438



Cases Count: 393

**Case Number: 234959** 

Gender: F

**Data Entry Date:** 01/11/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 08/10/2007

**DOB**: 27/05/1936

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction: **Preferred Term** 

Severity **Report Description Treatment** 

White blood cell count

decreased

Patient had a chest **Antibiotics** 

infection. White blood cell count decreased while being treated with Clozaril.

Lower respiratory tract

infection

Neutrophil count decreased

Medicine details:

**CLOZAPINE (Suspected)** Reason:

Tablet Oral 300 Milligram Daily

Batch: Started: 21/06/2006 Stopped: 08/10/2007

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

White blood cells 10/10/2007 2.40 (reference

4.5-11 x 10^9/L)

White blood cells 09/10/2007 2.80

White blood cells 08/10/2007 3.00

Neutrophils 08/10/2007 0.70 (reference

1.8-7.7x10^9/L

Neutrophils 08/10/2007 1.70

Neutrophils 08/10/2007 1.90

PUTRAN02 Page 120 of 438



**Hospitalisation:** 

#### **Public Case Detail**

Cases Count: 393

**Case Number : 234993** 

Gender: M

**Data Entry Date**: 02/11/2007 **Weight (kg)**: 0

Age:

Onset Date : DOB : 13/04/1963

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pericardial effusion Caused or prolonged

inpatient hospitalisation

Patient was hospitalised for "gastro" and had developed eosinophilla. The patient also had "a tiny myocardial effusion". It was also noted that the patient had "myoclonic jerks - facial". These symptoms had coincided with the addition of

ciprofloxacin for the gastro.

Myoclonus Caused or prolonged

inpatient hospitalisation

hospitalisation

Medicine details:

CIPROFLOXACIN (Suspected) Reason :

1 Dose Unspec Daily

Batch: Started: Stopped:

CLOZARIL (Suspected) Reason :

Tablet 50 Milligram Daily Oral

Batch: Started: 27/07/2007 Stopped:

PUTRAN02 Page 121 of 438



**Hospitalisation:** 

#### **Public Case Detail**

Cases Count: 393

**Case Number : 235006** 

Gender: M

**Data Entry Date**: 02/11/2007 **Weight (kg)**: 0

Age:

Onset Date: 19/10/2007

**DOB**: 15/06/1970

Outcome :

Causality: Causality possible

cardiology.

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Influenza like illness Patient complaining of Clozapine ceased. Metoprolol aching pains, documented started. Pt referred to ED for

postural hypotension since Clozapine initiation, tachycardia, development

tachycardia, development of flu-like symptoms.

Orthostatic hypotension

Tachycardia

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

**Batch: Started:** 11/10/2007 **Stopped:** 23/10/2007 0

RISPERIDONE (Other drug) Reason: Unspecified schizophrenia

Tablet 37.5 Milligram Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin 23/10/2007 0.25

Troponin 24/10/2007 0.24

Troponin 25/10/2007 0.16

PUTRAN02 Page 122 of 438



Cases Count: 393

**Case Number: 235016** 

Gender: M

**Data Entry Date:** 05/11/2007 Weight (kg): 0

**Hospitalisation: Age:** 99U

DOB: **Onset Date:** 

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Orthostatic hypotension Patient developed Addison's disease and

orthostatic hypotension whilst being treated wtih

Clopine.

Addison's disease

Medicine details:

**CLOPINE (Suspected)** Reason:

**Tablet** 650 Milligram Oral Daily

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** low

Blood pressure

PUTRAN02 Page 123 of 438



Cases Count: 393

Gender: M

**Case Number: 235034** 

**Data Entry Date**: 05/11/2007 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 11/11/1984

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Blood creatine phosphokinase Patient was taking Clozaril increased since 8 October 2003. The

since 8 October 2003. The reporter stated that the patient had missed nine days of treatment. The physician conducted routine blood tests and this indicated that the patient's CK levels had risen

sharply.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 500 Milligram Daily Oral

Batch: Started: 08/10/2003 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Creatine 15/08/2007 305 (Date not provided, recen test) CK:1341.

phosphokinase

White blood cells count were all within

normal range.

Neutrophils Neutrophil count levels were all within

normal range.

Troponin Troponin levels were all within normal

range.

PUTRAN02 Page 124 of 438



Cases Count: 393

Gender: M

**Case Number: 235035** 

**Data Entry Date**: 05/11/2007 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 16/10/2007 **DOB**: 26/01/1954

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Lower respiratory tract infection

Patient experienced chest infection and right pleural effusion whilst on Clozaril. The patient's blood tests showed eleveated White BLood Cell counts and elevated Neutrophil counts.

Neutrophil count increased

Pleural effusion

White blood cell count

increased

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Tablet 400 Milligram Daily Oral

Batch: Started: 22/07/1994 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 16/10/2007 38.90

Neutrophils 16/10/2007 34.80

PUTRAN02 Page 125 of 438



Cases Count: 393

Case Number: 235064

Gender: M

Data Entry Date: 07/11/2007 Weight (kg): 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 16/10/2007 DOB: 28/03/1977

Outcome : Causality : Causality possible

Not yet recovered

Information: Has a temporary colostomy bag.

Reaction:

Preferred TermSeverityReport DescriptionTreatmentConstipationLife threateningSudden onset of testicularSurgery.

Constipation

Life threatening

Sudden onset of testicular and abdominal pain which escalated rapidly, with findings of a rigid abdomen. He required surgery - found to be

severely constipated with a rupture of the colon and faeces within abdominal

cavity.

Large intestine perforation Life threatening

Peritonitis Life threatening

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 425 Milligram Daily Oral

**Batch**: **Started**: 27/07/2007 **Stopped**: 16/10/2007 0

HALOPERIDOL (Other drug) Reason : Unspecified schizophrenia

20 Milligram Daily

**Batch**: **Started**: 18/04/2007 **Stopped**: 0

LITHIUM CARBONATE (Other drug) Reason: Unspecified schizophrenia

750 Milligram Daily

Batch: Started: L TERM Stopped: 0

PUTRAN02 Page 126 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 235143** 

Gender: M

**Data Entry Date**: 09/11/2007 **Weight (kg)**: 0

Age:

Onset Date :

**DOB**: 11/04/1971

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Cerebrovascular accident

Patient commenced

Clozapine on 23 Nov 2006

and switched to Clopine on

clozapine on 23 Nov 2006 and switched to Clopine on 12 July 07. Patient experienced a stroke.

2006

Ceased Clopine.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 12/07/2007 **Stopped**: 06/10/2007

PUTRAN02 Page 127 of 438



Cases Count: 393

**Case Number : 235264** 

Gender: M

**Data Entry Date**: 14/11/2007 **Weight (kg)**: 0

Hospitalisation: Admitted to hospital Age:

**Onset Date**: 24/10/2007 **DOB**: 09/08/1951

Outcome: Causality: Causality probable

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Syncope Caused or prolonged Patient experienced a Clopine dose reduced to

inpatient collapse, seizure and 300mg.

hospitalisation increased blood clozapine levels whilst on Clopine

treatment.

Convulsion Caused or prolonged

inpatient hospitalisation

Drug level above therapeutic Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 600 Milligram Daily Oral

Batch: Started: 18/07/2000 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Serum drug level A Clozapine blood level was found to be

1365 ug/L and norclozapine 676 ug/L. This was described as 'toxic' by the

reporter.

PUTRAN02 Page 128 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

Case Number: 235414

Gender: M

**Data Entry Date**: 19/11/2007 **Weight (kg)**: 0

Age:

Onset Date: 26/10/2007

**DOB**: 14/01/1961

Outcome: Causality: Causality possible

Unknown

Information: Patient later died from the cardiac event which was not related to Clozaril but was due

to an abscess on the heart.

Reaction:

Pericardial effusion

Preferred Term

Severity Report Description

**Treatment** 

Clozaril ceased.

Patient experienced cardiac complications -

pericardial effusion.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 800 Milligram Daily Oral

**Batch**: **Started**: 10/06/1993 **Stopped**: 26/10/2007 0

PUTRAN02 Page 129 of 438



Cases Count: 393

Case Number: 235432

**Data Entry Date: 20/11/2007** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Gender: M

Onset Date: 15/10/2007

**DOB**: 15/06/1970

Outcome:

Causality: Causality possible

Unknown

Severity

Started: 11/10/2007

Reaction:

**Preferred Term** 

Information:

**Report Description** 

**Treatment** 

Ceased therapy.

Left ventricular hypertrophy

Cardiac complications, including left ventricular hypertrophy (shown on

echo) and myocarditis.

Echocardiogram abnormal

Myocarditis

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Oral

Tablet

Batch:

Echocardiogram

300 Milligram

Daily

**Stopped**: 24/10/2007

**Laboratory Investigations:** 

Date Tested Result

**Details** 

Echo: Left ventricular hypertrophy,

myocarditis.

Type

Range

PUTRAN02



Cases Count: 393

**Case Number : 235460** 

Gender: M

**Data Entry Date: 20/11/2007** Weight (kg): 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 08/03/2007 **DOB**: 07/11/1940

Outcome: 19/03/2007 Causality: Causality possible

Recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Asthenia Life threatening Malaise Life threatening

Pneumonia mycoplasmal doxycycline

Pyrexia Life threatening Tachycardia Life threatening

**Medicine details:** 

**CLOZAPINE** (Suspected) Reason:

**Tablet** 200 Milligram Oral Daily

Batch: Started: 20/02/2007 Stopped: 08/03/2007

**EPILIM** (Other drug) Reason:

500 Milligram

Started: Stopped: Batch:

**OMEPRAZOLE** (Other drug) Reason:

20 Milligram

Batch: Started: Stopped:

PARACETAMOL (Other drug) Reason:

1 Gram

Batch: Started: Stopped:

**Laboratory Investigations:** 

Date Tested Result Type Range **Details** 

Other data CRP = 174WCC = 10

ESR high Pathology positive for mycoplasma pneumonia and

commenced on doxycycline for 2 weeks

100mg bd

TTE showed normal LC size with low Electrocardiography

normal systolic function

PUTRAN02 Page 131 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 235473** 

Gender: M

**Data Entry Date**: 21/11/2007 **Weight (kg)**: 0

Age:

Onset Date: 20/08/2007

**DOB**: 13/05/1976

Outcome : Causality : C

Causality: Causality possible

Unknown

Information: The patient was previously treated with Clopine and ceased treatment due to

cardiomyopathy.

The patient's white blood cell and neutrpphil counts were within acceptable limits for the

treatment period.

Reaction:

Chest pain

Preferred Term Severity Report Description Treatment

Myocarditis Patient expeienced Ceased clozapine.

myocarditis and cardiac

chest pain.

Medicine details :

CLOPINE (Suspected) Reason :

Tablet 37.5 Milligram Daily Oral

**Batch**: **Started**: 20/08/2007 **Stopped**: 24/08/2007 0

PUTRAN02 Page 132 of 438



**Hospitalisation:** 

#### **Public Case Detail**

Cases Count: 393

**Case Number : 235498** 

Gender: M

**Data Entry Date**: 21/11/2007 **Weight (kg)**: 0

Age:

Onset Date: 10/10/2007

**DOB**: 30/07/1977

Outcome: Causality: Causality certain

Not yet recovered

Information: Suspected drug is cert/rechallenge. Patient's white cell and neutrophil counts were

within the normal ranges throughout treatment. Full blood count, electrolytes, urea and creatinine, liver functions tests, troponin I, urine cuture, blood culture and chest x-ray

were all normal.

Reaction:

Preferred Term Severity Report Description Treatment

Pyrexia Patient experienced mild blurred vision, severe high fever of (>39c), severe tachycardia (>150HR) and

postural hypotension

(90/60).

Tachycardia Vision blurred

Medicine details :

CLOPINE (Suspected) Reason : Unspecified schizophrenia

Tablet 50 Milligram Daily Oral

Batch: Started: 10/10/2007 Stopped: Continuing.

RISPERIDONE (Other drug) Reason: Unspecified psychosis

2 Milligram Daily

Batch: Started: Stopped:

PUTRAN02 Page 133 of 438



Cases Count: 393

**Case Number: 235499** 

Gender: F

**Data Entry Date: 21/11/2007** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 05/11/2007

**DOB**: 29/06/1967

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Neutropenia

Patient experienced severe Clopine ceased.

neutropenia and moderate

leukopenia.

Leukopenia

Medicine details:

**CLOPINE** (Suspected)

Reason:

Daily

Oral

Batch:

**Tablet** 

Started: 10/08/2007

400 Milligram

**Stopped**: 05/11/2007

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

White blood cells 06/11/2007 2.30 White blood cells 05/11/2007 2.10 White blood cells 23/10/2007 4.60

Neutrophils 06/11/2007 0.85 Neutrophils 05/11/2007 0.84 Neutrophils 23/10/2007 2.51

Other data 06/11/2007 0.0 Dose

Other data 05/11/2007 Dose 0.0 Other data 23/10/2007 400.0 Dose

PUTRAN02 Page 134 of 438



Cases Count: 393

**Case Number: 235500** 

**Data Entry Date: 21/11/2007** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Gender: M

Onset Date: 29/10/2007

**DOB**: 12/11/1983

Outcome: 29/10/2007

Causality: Causality possible

Unrelated death

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Death

Death

Death unexplained.

Medicine details:

**CLOPINE (Suspected)** 

Batch:

Reason:

Daily

Tablet

Started: 03/01/2007

350 Milligram

Stopped: 29/10/2007

Oral

PUTRAN02 Page 135 of 438



Cases Count: 393

**Case Number: 235503** 

M/-1-1 (// --) 0

**Data Entry Date : 21/11/2007** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Gender: F

Onset Date: 26/10/2007

**DOB**: 02/06/1954

Outcome: 26/10/2007

Causality: Causality possible

Unrelated death

Information:

Reaction:

Death

Preferred Term Severity

Report Description Treatment

Death unexplained.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 300 Milligram Daily Oral

Batch: Started: 06/11/2006 Stopped:

PUTRAN02 Page 136 of 438



Cases Count: 393

**Case Number: 235572** 

Gender: M

**Data Entry Date**: 23/11/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 01/11/2007

Information:

**DOB**: 18/08/1966

Outcome:

Causality: Causality possible

Unknown

Reaction:

Preferred Term

Severity Report Description

**Treatment** 

White blood cell count

decreased

Patient experienced a decrease in his white blood

Clozaril discontinued.

cell count.

Agranulocytosis

Medicine details:

**CLOZARIL** (Suspected)

Reason:

OZANIE (Suspecteu)

400 Milligram Daily

Date Tested Result

Oral

**Details** 

Batch :

**Tablet** 

Type

Started: 01/09/2007

**Stopped:** 01/11/2007

#### **Laboratory Investigations:**

Range

1 3 9 0	rtarigo	Date Footed	rtoodit
White blood cells	(4.5-11.0x10^9L)	01/09/2007	Pre-treatment 6.8x10^9L
White blood cells	(4.5-11.0x10^9L)	01/11/2007	1.30x10^9L
White blood cells	(4.5-11.0x10^9L)	03/11/2007	1.10x10^9L
White blood cells	(4.5-11.0x10^9L)	04/11/2007	1.00x10^9L
White blood cells	(4.5-11.0x10^9L)	05/11/2007	1.60x10^9L
White blood cells	(4.5-11.0x10^9L)	06/11/2007	0.80x10^9L
Neutrophils	(1.8-7.7x10^9L)	01/09/2007	Pre-treatment 3.9x10^9L
Neutrophils	(1.8-7.7x10^9L)	01/11/2007	0.2x10^9L
Neutrophils	(1.8-7.7x10^9L)	03/11/2007	0.10x10^9L
Neutrophils	(1.8-7.7x10^9L)	04/11/2007	0.10x10^9L
Neutrophils	(1.8-7.7x10^9L)	05/11/2007	0.00x10^9L
Neutrophils	(1.8-7.7x10^9L)	06/11/2007	0.00x10^9L

PUTRAN02 Page 137 of 438



Cases Count: 393

**Case Number : 235580** 

Gender: M

**Data Entry Date: 23/11/2007** Weight (kg): 99 **Hospitalisation:** Age:

**Onset Date: DOB**: 10/07/1973

Outcome: Causality: Causality possible

Not yet recovered

**Information:** White cell (WBC) and neutrophil counts (NC) were within normal ranges for the

treatment period.

Has a history of elevated LFTs to other antipsychotic medications (zuclopenthicol). At the time of this report the patient had recovered from the episode of AF but the

hepatitis remained ongoing.

Reaction:

Hepatitis

**Preferred Term** Severity **Report Description Treatment** 

Atrial fibrillation Caused or prolonged

inpatient

Clopine on 2 August 2007. hospitalisation He developed progressive hepatitis (severe) and

experienced an episode of Atrial Fibrillation

(moderate).

The patient commenced

Caused or prolonged

inpatient hospitalisation

Metoprolol, initially digoxin.

Ceased Clopine.

Medicine details:

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

**Tablet** 150 Milligram Daily

Started: 02/08/2007 Stopped: 20/08/2007 Batch:

PUTRAN02 Page 138 of 438



Cases Count: 393

Case Number: 235597 Gender: M

**Data Entry Date**: 23/11/2007 **Weight (kg)**: 0

Hospitalisation: Age: 24Y

Onset Date : DOB :

Outcome : Causality : Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pyrexia Caused or prolonged Pancreatitis, fever and Norfloxacin was discontinued.

inpatient abdominal pain.

hospitalisation

Abdominal pain Caused or prolonged

inpatient hospitalisation

**Medicine details:** 

CLOZAPINE (Suspected) Reason :

Batch: Started: Stopped:

METRONIDAZOLE (Suspected) Reason :

Batch: Started: Stopped:

NOROXIN (Suspected) Reason:

Batch: Started: Stopped:

PUTRAN02 Page 139 of 438



Cases Count: 393

**Case Number: 235605** 

Gender: M

**Data Entry Date**: 23/11/2007 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 04/10/1983

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Depression Whilst on Clozaril the patient experienced depression and hypersalivation.

Salivary hypersecretion

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 300 Milligram Daily Oral

Batch: Started: 14/08/2007 Stopped:

PUTRAN02 Page 140 of 438



Cases Count: 393

**Case Number : 235628** 

.........

**Data Entry Date**: 26/11/2007

Weight (kg): 0

Gender: M

**Hospitalisation:** 

Age:

Onset Date: 15/11/2007

**DOB:** 05/06/1963

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutrophil count decreased

On an unspecified date, the patient developed a lung infection for which he had been on Doxylin and Augmentin Duo Forte during Oct 2007. It was reported that on 5 Nov 2007 whilst on Clozaril 400mg twice daily, blood tests results showed that the patient's white blood cell count was decreased.

Medicine details:

**AUGMENTIN DUO FORTE (Suspected)** 

Reason:

Reason :

CLOZARIL (Suspected)

800 Milligram Daily

Oral

**Details** 

Tablet

Batch:

Batch:

**Started**: 15/04/1994

Stopped:

**DOXYLIN (Suspected)** 

Reason:

Batch :

Started :

Started:

Started:

Stopped:

Stopped:

**EPILIM** (Other drug)

Reason:

Batch :

Stopped :

**Laboratory Investigations:** 

Type Range Date Tested Result

White blood cells 09/10/2007 5.90

 White blood cells
 05/11/2007
 5

 White blood cells
 07/11/2007
 4.4

 Neutrophils
 09/10/2007
 3.10

Neutrophils 07/11/2007 1.4

PUTRAN02 Page 141 of 438



Cases Count: 393

**Case Number: 235633** 

Gender: M

**Data Entry Date: 26/11/2007** Weight (kg): 0

**Hospitalisation:** Age:

**Onset Date: DOB**: 01/08/1979

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Neutrophil count decreased Patient's neutrophil count Ceased Clozaril.

decreased.

Medicine details:

**CIPROFLOXACIN (Suspected)** Reason:

1 Dose Unspec Daily

Batch: Started: Stopped:

**CLOZARIL** (Suspected) Reason:

Oral **Tablet** 250 Milligram Daily

Batch: Started: 20/01/2003 Stopped: 08/11/2007

**Laboratory Investigations:** 

Type Range Date Tested **Details** Result

White blood cells 08/10/2007 5.20

White blood cells 08/11/2007 3.90 2.80

Neutrophils 08/10/2007

Neutrophils 08/11/2007 1.20

PUTRAN02 Page 142 of 438



Cases Count: 393

Age:

**Case Number: 235678** 

Hospitalisation: Required a visit to the doctor

**Onset Date**: 08/10/2007 **DOB**: 16/08/1969

Outcome: Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Life threatening Patient experienced a fall Clozapine ceased.

in his white cell count and

neutrophil count.

Leukopenia Life threatening

Medicine details:

CLOZARIL (Suspected) Reason : Agranulocytosis

Tablet 250 Milligram Daily Oral

**Batch**: **Started**: 12/04/2007 **Stopped**: 08/10/2007

**Laboratory Investigations:** 

Laboratory investigations:						
Туре	Range	Date Tested	Result	Details		
White blood cells	(4.0-11.0)	08/10/2007	3.5			
White blood cells	(4.0-11.0)	15/10/2007	2.6			
White blood cells	(4.0-11.0)	22/10/2007	2.7			
White blood cells	(4.0-11.0)	02/11/2007	7.1			
Neutrophils	(2.0-8.0)	08/10/2007	1.5			
Neutrophils	(2.0-8.0)	15/10/2007	1.2			
Neutrophils	(2.0-8.0)	20/10/2007	2.7			
Neutrophils	(2.0-8.0)	02/11/2007	3.7			

PUTRAN02 Page 143 of 438



Cases Count: 393

Case Number: 235684

Gender: M

**Data Entry Date**: 27/11/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 22/09/2007

**DOB**: 27/07/1981

Outcome: 22/09/2007

Causality: Causality possible

Death

Information:

FI provides history of increased suicidal ideation and uncontrolled schizophrenia.

Patient confirmed to have been on clozapine, mirtazapine and ranitidine at time of

death, but some doubts about complience have been raised.

Reaction:

Preferred Term

Severity

**Report Description** 

**Treatment** 

Completed suicide

Death

Patient completed suicide

by hanging.

Medicine details:

**CLOZARIL** (Suspected)

Reason:

225 Milligram

Daily

Oral

Batch:

Tablet

Started: 04/10/2006

Stonne

Stopped: 22/09/2007

PUTRAN02

Page 144 of 438



Cases Count: 393

re-initiated on Clozaril slowly.

Gender: M

**Case Number : 235748** 

**Data Entry Date**: 28/11/2007 **Weight (kg)**: 0

**Hospitalisation**: Required a visit to the doctor Age:

Onset Date: 25/10/2007 DOB: 20/12/1983

Outcome : Causality : Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pancreatitis acute Caused or prolonged Acute pancreatitis, Clozaril ceased by patient and

inpatient abdominal pain and fever.
hospitalisation Lipase and amylase levels

increased. Gastroenteritis.

Abdominal pain Caused or prolonged inpatient

hospitalisation

Blood amylase increased Caused or prolonged

inpatient hospitalisation

Diarrhoea Caused or prolonged

inpatient hospitalisation

Gastroenteritis Caused or prolonged

inpatient hospitalisation

Lipase increased Caused or prolonged

inpatient hospitalisation

Pyrexia Caused or prolonged

inpatient

hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 125 Milligram Daily Oral

Batch: Started: 11/10/2007 Stopped:

FLAGYL (Suspected) Reason:

Batch: Started: Stopped:

NOROXIN (Suspected) Reason :

Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

lipase Lipase and amylase leves were 'very

high'

PUTRAN02 Page 145 of 438



Cases Count: 393

**Case Number : 235820** 

Gender: M

**Data Entry Date**: 03/12/2007 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date : DOB : 15/10/1954

Outcome: 25/09/2007 Causality: Causality possible

Death

**Information:** The death was sudden and of unknown cause at the time of the report.

Reaction:

Preferred Term Severity Report Description Treatment

Pulmonary embolism Death Patient experienced

Death

Death

pulmonary embolism, sudden death, neuroleptic malignant syndrome, blood creatine phosphokinase increased, antipsychotic drug level increased.

Antipsychotic drug level

increased

Blood creatine phosphokinase

increased

Neuroleptic malignant

syndrome

malignant Death

Sudden death Death

**Medicine details:** 

Abilify (Suspected) Reason: Unspecified psychosis

Tablet 15 Milligram Daily Oral

Batch: Started: 15/02/2007 Stopped:

**CLOZARIL (Suspected)** Reason: Unspecified psychosis

 Tablet
 500 Milligram
 Daily
 Oral

 Batch :
 Started : 25/10/1993
 Stopped : 25/09/2007

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Creatine 15/09/2007 933

phosphokinase

Creatine 25/09/2007 2216

phosphokinase

White blood cells 15/09/2007 19

Serum drug level 10 Nov 2005 Serm clozapine: 574ug/L

(on Clozaril dose of 250mg bd)

PUTRAN02 Page 146 of 438



**Hospitalisation:** 

# **Public Case Detail**

Cases Count: 393

**Case Number: 236050** 

Gender: M

**Data Entry Date**: 07/12/2007 **Weight (kg)**: 0

Age:

Onset Date: 20/10/2007

Outcome:

**DOB**: 18/04/1973

Causality: Causality possible

Unknown

Information: Treatment with Clopine is continuing.

Reaction:

Confusional state

Preferred Term Severity Report Description Treatment

Subdural haematoma Caused or prolonged

Patient experienced subdural haematoma,

ICU. Epilim was ceased. Phenytoin. Craniotomy was

hospitalisation

inpatient

confusion and headache whilst on Clopine.

performed.

Caused or prolonged

inpatient

hospitalisation

Headache Caused or prolonged

inpatient hospitalisation

Medicine details:

ASPIRIN (Suspected) Reason: Headache

Daily

Batch: Started: Stopped: 0

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 400 Milligram Daily Oral

Batch: Started: Stopped: Contin

**EPILIM (Suspected)** Reason : Other&unspecified epilepsy

600 Milligram Daily

Batch: Started: Stopped: 0

CLOMIPRAMINE HYDROCHLORIDE (Other drug) Reason :

Tablet 150 Milligram Oral

Batch: Started: Stopped:

Laboratory Investigations:

Type Range Date Tested Result Details

White blood cells Patient's white blood cell counts were

within normal ranges for the treatment period, with the exception of a few

slightly raised counts.

Neutrophils

Patient's neutrophill counts were within normal ranges for the treatment period,

with the exception of a few slightly

raised counts.

PUTRAN02 Page 147 of 438



Cases Count: 393

**Case Number : 236119** 

Gender: M

**Data Entry Date**: 11/12/2007

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 16/07/1973

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term

Severity Report Description

**Treatment** 

Myocarditis

Patient experienced flu-like symptoms, a fever (39 C), generally felt unwell, had vague chest pain and

vague chest pain and troponin level of 0.1.

Chest pain Malaise

Pyrexia

Medicine details:

CLOPINE (Suspected)

Reason:

Tablet

225 Milligram

Daily

Oral

Batch :

**Started**: 26/10/2007

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

White blood cells

Patient's white blood cell count have

remained within normal ranges over the

duration of treatment.

Neutrophils

Patient's neutrophil count have

remained within normal ranges form the

duration of treatment.t

PUTRAN02 Page 148 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 236124** 

Gender: M

**Data Entry Date:** 11/12/2007 Weight (kg): 0

Age:

Onset Date: 04/01/2007

**DOB**: 09/03/1972

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Neutropenia

Patient experienced

Clozapine ceased.

Neutropenia.

Medicine details:

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

Started: 26/10/1998 Stopped: 05/10/2007 Batch:

PUTRAN02 Page 149 of 438



Cases Count: 393

Gender: M

Age:

**Case Number : 236369** 

**Data Entry Date**: 17/12/2007 **Weight (kg)**: 0

Hospitalisation :

**Onset Date**: 21/11/2007 **DOB**: 28/11/1958

Outcome: 21/11/2007 Causality: Causality possible

Death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Acute myocardial infarction Death Patient died as a result of

an acute myocardial infarction whilst being treated with Clopine.

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 500 Milligram Daily Oral

**Batch**: **Started**: 08/08/2006 **Stopped**:

PUTRAN02 Page 150 of 438



Cases Count: 393

**Case Number: 236386** 

Gender: M

**Data Entry Date:** 18/12/2007 Weight (kg): 0

**Hospitalisation:** Age:

**DOB**: 30/10/1970 **Onset Date:** 

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Caused or prolonged Pulmonary embolism Patient experienced a ICU. Ceased Clopine.

inpatient pulmonary embolism hospitalisation described as severe in

intensity.

Medicine details:

**CLOPINE (Suspected)** Reason:

Tablet 350 Milligram Daily Oral

Stopped: 30/11/2007 Batch: Started: 07/03/2007

PUTRAN02 Page 151 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 236392** 

Gender: M

**Data Entry Date**: 18/12/2007 **Weight (kg)**: 75

Age:

Onset Date: 16/08/2007

**DOB**: 03/07/1981

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

dysfunction

**Medicine details:** 

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Capsule 350 Milligram 1 time Oral

**Batch**: **Started**: 16/08/2005 **Stopped**: 16/10/2007

PUTRAN02 Page 152 of 438



Cases Count: 393

**Case Number: 236396** 

Gender: F

Oral

**Data Entry Date:** 18/12/2007 Weight (kg): 0

**Hospitalisation:** Age:

**DOB**: 28/10/1963 **Onset Date:** 

Causality: Causality possible Outcome:

Daily

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Caused or prolonged Hyperthermia malignant Patient developed Discontinuation of Clozaril.

inpatient hyperthermia malignant hospitalisation possibly had an infection.

Infection Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason: Tablet 200 Milligram

Batch: Started: 07/11/2007 Stopped: 23/11/2007

PUTRAN02 Page 153 of 438



**Hospitalisation:** 

Outcome:

#### **Public Case Detail**

Cases Count: 393

Cessation of clozapine.

Case Number: 236454

Gender: M

**Data Entry Date**: 20/12/2007 **Weight (kg)**: 91

**Age**: 34Y

**Onset Date:** 10/11/2007

DOB:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Left ventricular dysfunction Left ventricular

dysfunction. Intermittent breathlessness and chest pain on exertion now resolved with cessation of

clozapine.

Cardiomyopathy

Chest pain

Dyspnoea

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 500 Milligram Daily Oral

**Batch**: **Started**: 27/08/2007 **Stopped**: 12/12/2007

CLOPIXOL (Other drug) Reason :

Injection 150 Milligram Intramuscular

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram result 10/11- Left

ventricular dysfunction. Mild to moderate symmetrical or global hypokinesia with his fractional shortening being reduced to 24%. This

equates to an ejection of around

44-48%.

PUTRAN02 Page 154 of 438



Cases Count: 393

Gender: M

**Case Number : 236510** 

**Data Entry Date**: 24/12/2007 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: **DOB**: 04/01/1979

Outcome: Causality: Causality possible

Unrelated death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Death Death Patient commenced

treatment with clozapine and switched to Clopine on 21 Nov 2006. Patient was titrated up to a maximum dose of 1050g/PO daily. Prior to the patient's death he was on a stable dose of

675mg/PO daily.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 675 Milligram Daily Oral

Batch: Started: 20/08/1998 Stopped:

PUTRAN02 Page 155 of 438



Cases Count: 393

**Case Number: 236770** 

Gender: M

Data Entry Date: 08/01/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 19/07/1957

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocardial infarction

The patient experienced a

**Ceased Clopine** 

heart attack and Ischaemic

Heart Disease.

Myocardial ischaemia

Medicine details:

**CLOPINE** (Suspected)

Reason:

Daily

225 Milligram

Oral

Batch:

**Tablet** 

Started: 30/10/2007

Stopped: 16/11/2007

PUTRAN02 Page 156 of 438



Cases Count: 393

**Case Number: 236789** 

Gender: F

Data Entry Date: 09/01/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

**Onset Date:** 

**DOB**: 03/01/1970

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Cardiomyopathy

Patient developed cardiomyopathy whilst on Clozaril ceased.

Daily

Clozaril.

Medicine details:

**CLOZARIL** (Suspected)

Reason:

300 Milligram

Oral

Tablet Batch:

Started: 12/09/1997

Stopped: 26/11/2007

PUTRAN02 Page 157 of 438



Cases Count: 393

**Case Number: 236791** 

Outcome:

Gender: M

Age:

**Data Entry Date**: 09/01/2008 **Weight (kg)**: 0

Hospitalisation: Treated in Accident/Emergency Depar

**DOB**: 21/04/1976

Onset Date: 29/11/2007

Causality: Causality possible

Recovered

**Information:** Current condition: Arthropode bit on neck.

Reaction:

Preferred Term Severity Report Description Treatment

Somnolence The patient then

experienced drowsiness. On examination he was stable, but was tachycardic

(136bpm in triage).

Tachycardia

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Tablet 400 Milligram 1 time Oral

Batch: Started: 29/11/2007 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details
Blood pressure 30/11/2007 136bpm. Tachycardic

PUTRAN02 Page 158 of 438



Cases Count: 393

**Case Number : 236809** 

Gender: F

**Data Entry Date**: 09/01/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 07/05/2007

**DOB**: 23/12/1952

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

**Treatment** 

White blood cell count decreased

On 7 May 2007 whilst on Clozaril, the patient's while blood cells and neutrophil counts were measured low. Clozaril was withheld for one day and resumed with no change. Valproate sodium was added and Clozaril dose increased. On 25 Oct 07 the patient had low blood counts again. Clozaril was discontinued with

**Report Description** 

immedidate positive result. The patient had then a severe rebound psychosis, became uncooperative and catatonic at times. She stopped eating and drinking and became dehydrated, despite reasonable doses of typical anti-psychotics intramuscularly.

Neutrophil count decreased

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 400 Milligram Daily Oral

**Batch**: **Started**: 21/03/2006 **Stopped**: 25/10/2007 0

SODIUM VALPROATE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells (4.5-11.0) 16/03/2006 8.80 White blood cells (4.5-11.0) 25/10/2007 3.20

White blood cells (4.5-11.0) 31/10/2007 4.90

PUTRAN02 Page 159 of 438

Laboratory Investigations :								
Туре	Range	Date Tested	Result	Details				
White blood cells	(4.5-11.0)	20/11/2007	3.50					
Neutrophils	(1.8-7.7)	16/03/2006	6.24					
Neutrophils	(1.8-7.7)	25/10/2007	1.40					
Neutrophils	(1.8-7.7)	20/11/2007	1.90					
Neutrophilis	(1.0-7.7)	20/11/2001	1.30					

PUTRAN02 Page 160 of 438



Cases Count: 393

**Case Number: 236822** 

**Data Entry Date:** 09/01/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Gender: M

Onset Date: 20/11/2007

**DOB**: 16/02/1971

Outcome: 20/11/2007

Causality: Causality possible

Death

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Death

Death

Male patient died due to unknown reasons whilst

being treated with Clopine.

Medicine details:

**CLOPINE** (Suspected)

Reason:

900 Milligram

Daily

Oral

Batch:

Tablet

Started: 10/05/2005

Stopped:

PUTRAN02 Page 161 of 438



Cases Count: 393

Gender: M

**Case Number: 236824** 

**Data Entry Date**: 09/01/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 15/10/2007 **DOB**: 13/06/1979

Outcome: 15/10/2007 Causality: Causality possible

Death

Information: FI suggests possible intentional overdose because several packets of clozapine found

near patient, but overdose is unconfirmed

Reaction:

Preferred Term Severity Report Description Treatment

Death Death Patient died due to

unknown reasons whilst being treated with Clopine.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 400 Milligram Daily Oral

Batch: Started: Stopped:

PUTRAN02 Page 162 of 438



Cases Count: 393

**Case Number: 236825** 

Weight (kg): 0

**Data Entry Date:** 09/01/2008

Gender: M

**Hospitalisation:** 

Age:

Onset Date: 01/12/2007

**DOB**: 23/10/1956

Outcome: 01/12/2007

Causality: Causality possible

Death

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Death Death Patient died due to unknown reasons whilst

being treated with Clopine.

Medicine details:

**CLOPINE** (Suspected)

Reason:

400 Milligram

Daily

Oral

Tablet Batch:

Started: 05/05/2007

Stopped: 01/12/2007

PUTRAN02 Page 163 of 438



Cases Count: 393

**Case Number: 236872** 

Gender: M

**Data Entry Date**: 10/01/2008 **Weight (kg)**: 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 14/12/1972

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Sinus tachycardia Patient developed

tachycardia.

Echocardiogram abnormal

Electrocardiogram abnormal

Pericardial effusion

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 500 Milligram Daily Oral

Batch: Started: 12/09/2007 Stopped:

AMISULPRIDE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data Tachycardia:110-130 bpm.

Electrocardiography Tachycardia ranging 115-138 bpm.

PUTRAN02 Page 164 of 438



**Hospitalisation:** 

# **Public Case Detail**

Cases Count: 393

**Case Number : 236909** 

Gender: F

**Data Entry Date**: 11/01/2008 **Weight (kg)**: 0

Age:

Onset Date: 30/06/2006

**DOB**: 20/11/1980

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

Report Description Treatment

Ceased Clozapine

Heart rate irregular

Patient developed parotid swelling, mild tonsiliar erythema, vomiting, productive cough, raised

monocytes, sinus

tachycardia, palpitations at times, ventricular bigemlny, macular facial and chest

rash.

**Palpitations** 

Parotid gland enlargement

Productive cough

Rash macular

Sinus bradycardia

Tonsillar disorder

Ventricular extrasystoles

Vomiting

Tablet

Medicine details:

CLOZARIL (Suspected)

Reason:

200 Milligram Daily Oral

Batch: Started: Stopped:

PUTRAN02 Page 165 of 438



Cases Count: 393

Case Number: 236944

Gender: M

**Data Entry Date:** 14/01/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/11/2007

**DOB**: 29/06/1948

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction: **Preferred Term** 

Severity

**Report Description** 

altered mental state and

**Treatment** 

Neuroleptic malignant

syndrome

Patient experienced delirum, hypersalivation, Ceased Clozapine

fever.

Delirium

Mental status changes

Pyrexia

Salivary hypersecretion

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Daily

**Tablet** 

Batch:

200 Milligram Started: 12/11/2007

Oral Stopped: 30/11/2007

**Laboratory Investigations:** 

Type

Range

Date Tested Result

Details

White blood cells

White blood cells were within normal

ranges.

Neutrophils

Neutrophil counts were within normal

ranges throughout treatment.

PUTRAN02 Page 166 of 438



Cases Count: 393

**Case Number: 236971** 

Gender: M

**Data Entry Date**: 15/01/2008 **Weight (kg)**: 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 20/12/1968

Outcome: Causality: Causality possible

Unknown

Information: Patient's white blood cell counts (WCC) and neutrophil counts (NC) were within normal

ranges for the treatment period.

Reaction:

Preferred Term

Cardiomyopathy

Severity

Report Description

Treatment

Ceased Clopine

Patient had early stage cardiomyopathy and

ventricular dilatation.

Dilatation ventricular

Medicine details:

**CLOPINE (Suspected)** 

Batch:

Reason:

500 Milligram

Oral

Tablet

**Started**: 20/02/2007

Daily

**Stopped**: 04/12/2007

PUTRAN02

Page 167 of 438



Cases Count: 393

**Case Number: 237151** 

Gender: M

**Data Entry Date**: 21/01/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 18/12/2007

**DOB**: 20/07/1948

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term

Severity Report Description

**Treatment** 

Ceased Clozaril.

Neutropenia

Patient experienced

neutropenia and

leukopenia.

Leukopenia

**Medicine details:** 

CLOZARIL (Suspected)

Reason:

Tablet

500 Milligram

Date Tested

Daily

Result

Oral

Batch :

Type

Started: 15/04/1994

**Stopped:** 04/12/2007

**Details** 

**Laboratory Investigations:** 

Range

White blood cells (4.5-11.0x10^9/L) 15/08/1994 4.6x10^9/L (pre-treatment) White blood cells (4.5-11.0x10^9/L) 29/11/2007 5.50x10^9/L White blood cells (4.5-11.0x10^9/L) 04/12/2007 2.60x10^9/L White blood cells (4.5-11.0x10^9/L) 05/12/2007 2.20x10^9/L White blood cells (4.5-11.0x10^9/L) 07/12/2007 2.30x10^9/L White blood cells (4.5-11.0x10^9/L) 10/12/2007 2.00x10^9/L White blood cells (4.5-11.0x10^9/L) 12/12/2007 1.70x10^9/L White blood cells (4.5-11.0x10^9/L) 13/12/2007 1.20x10^9/L White blood cells (4.5-11.0x10^9/L) 18/12/2007 1.0 x 10<sup>9</sup>/L Neutrophils (1.8-11.0x10^9/L) 15/08/1994 2.8x10^9/L (pre-treatment) Neutrophils (1.8-11.0x10<sup>9</sup>/L) 29/11/2007 4.20x10^9/L Neutrophils (1.8-11.0x10^9/L) 04/12/2007 1.70x10^9/L (1.8-11.0x10^9/L) 05/12/2007 Neutrophils 1.30x10^9/L Neutrophils (1.8-11.0x10^9/L) 07/12/2007 1.00x10^9/L Neutrophils (1.8-11.0x10^9/L) 10/12/2007 0.70x10^9/L Neutrophils (1.8-11.0x10^9/L) 12/12/2007 0.20x10^9/L Neutrophils (1.8-11.0x10^9/L) 13/12/2007 0.10x10^9/L (1.8-11.0x10<sup>9</sup>/L) 18/12/2007 0.1 x 10<sup>9</sup>/L Neutrophils

PUTRAN02 Page 168 of 438



Cases Count: 393

**Case Number : 237206** 

Gender: M

**Data Entry Date: 22/01/2008** Weight (kg): 0

Severity

Age:

**Hospitalisation:** 

**DOB:** 01/01/1978

**Onset Date:** Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

**Report Description** 

**Treatment** 

Clozapine ceased.

Myocarditis

Patient was described as having chest pain, breathlessness, mucscle aches, tachycardia,

increased creatine kinase and suspected myocarditis.

Blood creatine phosphokinase

increased

Chest pain

Dyspnoea

Myalgia

Tachycardia

**Medicine details:** 

**CLOPINE (Suspected)** 

Reason:

Oral

Tablet Batch:

Daily

Started: 28/05/2007

Stopped: 15/12/2007

**Laboratory Investigations:** 

Type

Range

Date Tested Result

400 Milligram

**Details** 

Parameter: Heart rate: Value = 100-120

Creatine

**Heart Rate** 

Parameter: Creatine kinase: Value =

500

phosphokinase

PUTRAN02 Page 169 of 438



Cases Count: 393

Case Number: 237211

 $\textbf{Gender}: \ M$ 

**Data Entry Date:** 22/01/2008

Weight (kg): 0

Hospital is at ion:

Age:

Onset Date :

**DOB**: 16/03/1980

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

Treatment

Cardiomyopathy

Patient developed cardiomyopathy.

Clozaril discontinued.

25 Milligram

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Daily

Oral

Tablet

Batch:

Started: 03/08/2004

Stopped: 10/12/2007

PUTRAN02 Page 170 of 438



Cases Count: 393

Clozaril discontinued.

**Case Number: 237215** 

Gender: M

**Data Entry Date: 22/01/2008** Weight (kg): 0

Hospitalisation: Treated in Accident/Emergency Depar Age:

Onset Date: 27/06/2003 **DOB**: 24/05/1963

Outcome: Causality: Causality possible

Not yet recovered

Information: Historical drug: mood stabilizer without effect.

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

White blood cell count Caused or prolonged decreased

inpatient hospitalisation Patient's white blood cell count decreased and his

neutrophil count decreased.

Neutrophil count decreased Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason:

800 Milligram **Tablet** Daily Oral

Batch: Started: 05/10/1993 **Stopped**: 24/06/2003 0

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

White blood cells 12/05/2003 3.80 x 10^9/L White blood cells 27/06/2003 2.80 x 10^9/L White blood cells 04/08/2003 13.20 x 10^9/L 12/05/2003 Neutrophils 1.70 x 10<sup>9</sup>/L Neutrophils 27/06/2003 1.00 x 10<sup>9</sup>/L Neutrophils 04/08/2003 9.10 x 10<sup>9</sup>/L

PUTRAN02 Page 171 of 438



Cases Count: 393

**Case Number : 237388** 

Gender: M

**Data Entry Date**: 29/01/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 22/05/1976

Outcome: Causality: Causality possible

Not yet recovered

Information: The treating psychiatrist reported two possible causes of NMS. The first was that the

NMS was directly caused by Clopine treatment. The second was hyponatremia caused by venlafaxine and desmopressin, led to seizures which was treated with haloperidol.

Patient commenced

This chain of events led to NMS.

Reaction:

Preferred Term Severity Report Description Treatment

Neuroleptic malignant Caused or prolonged

syndrome inpatient

inpatient treatment with Clopine on hospitalisation 26 March 2007. Patient developed neuroleptic malignant syndrome and 'pseudo pneumonia' (pneumonia due to

(pneumonia due pseudomonas.

Convulsion Caused or prolonged

inpatient hospitalisation

Lung infection pseudomonal Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 450 Milligram Daily Oral

**Batch**: **Started**: 26/03/2007 **Stopped**: 06/01/2008

PUTRAN02 Page 172 of 438



Cases Count: 393

**Case Number: 237399** 

Gender: F

**Data Entry Date**: 29/01/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 31/01/1982

Outcome: Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Weight increased Incapacity/disability Patient gained 10kg (from Clozaril discontinued, dietician

73kg to 83.8kg). and excercise for weight

control.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 75 Milligram Daily Oral

**Batch**: **Started**: 28/04/2003 **Stopped**: 14/11/2007

PUTRAN02 Page 173 of 438



Cases Count: 393

Ceased Clozaril

**Case Number: 237482** 

Gender: M

**Data Entry Date:** 01/02/2008 Weight (kg): 0

Hospitalisation: Age:

Onset Date: 10/11/2007 **DOB**: 19/09/1973

Outcome: Causality: Causality possible

Recovered

Information: Cardiologists recommendation who believed the findings were secondary to clozapine.

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Left ventricular dysfunction Left ventricular dysfunction, ejection fraction decreased,

echocardiogram abnormal, chest pain, shortness of

breath.

Chest pain

Dyspnoea

Echocardiogram abnormal

Ejection fraction decreased

Medicine details:

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

**Tablet** 600 Milligram Daily

Batch: Started: 28/08/2007 Stopped: 12/12/2007

**CLOPIXOL** (Other drug) Reason:

Started: Stopped: Batch:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

Echocardiogram Echo: left ventricular dysfunction,

ejection fraction 44-48%.

No baseline echocardiogram was

performed prior to the start of Clozaril

treatment.

PUTRAN02 Page 174 of 438



Cases Count: 393

Gender: F

**Case Number: 237502** 

**Data Entry Date:** 04/02/2008 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 07/12/2007 **DOB**: 22/06/1959

Outcome: Causality: Causality possible

Recovered

Information: White blood cell (WBC) and neutrophil counts (NC) were within normal ranges for the

treatment period.

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Grand mal convulsion Patient experienced a Clopine ceased

severe tonic-clonic seizure lasting approximately 3 minutes including

myoclonic activity and loss of consciousness. She had another complex partial seizure in the right side of

her face lasting

approximately 2 minutes.

Complex partial seizures

		letai	

**AMISULPRIDE (Suspected)** Reason: Unspecified schizophrenia

**Tablet** 800 Milligram Daily Oral

Batch: Started: 01/10/2007 Stopped:

Reason: Unspecified schizophrenia **CLOPINE (Suspected)** 

**Tablet** 750 Milligram Daily

Started: 05/09/2007 Stopped: 19/12/2007 0 Batch:

**ASPIRIN** (Other drug) Reason:

Batch: Started: Stopped:

ATORVASTATIN (Other drug) Reason:

Started: Stopped: Batch:

CHLORPROMAZINE HYDROCHLORIDE (Other drug) Reason:

Batch: Started: Stopped:

**OMEPRAZOLE** (Other drug) Reason:

Batch: Started: Stopped:

**SODIUM VALPROATE (Other drug)** Reason: Unspecified psychosis

2.2 Gram Daily

Batch: Started: 01/10/2007 Stopped:

PUTRAN02 Page 175 of 438 **Laboratory Investigations:** 

Туре Range Date Tested Result Details

The patient was noted to a clozapine level of 660. Serum drug level

Haemoglobin HB 107

PUTRAN02 Page 176 of 438



Cases Count: 393

**Case Number : 237507** 

Gender: M

**Data Entry Date:** 04/02/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 20/12/2007

**DOB**: 27/03/1974

Outcome: 02/01/2008

Causality: Causality possible

Recovered

**Information:** Ref number 18147 linked with 19398.

Reaction:

**Preferred Term** Severity

**Report Description** Patient was noted as **Treatment** 

Blood creatine phosphokinase

Caused or prolonged inpatient

having an increase in

Ceased treatment with Clopine.

increased

hospitalisation

creatine phosphokinase levels. He also developed GI disturbances and a fever, up to 39.8 degreees

celsius. He also developed orthostatic hypotension.

Gastrointestinal disorder

Caused or prolonged

inpatient

hospitalisation

Orthostatic hypotension

Caused or prolonged

inpatient

Pyrexia

inpatient hospitalisation

hospitalisation Caused or prolonged

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Daily

Oral

Tablet

Started: 11/12/2007

**S TERM** 

Stopped: 24/12/2007

**Laboratory Investigations:** 

Type

Batch:

Range

Date Tested Result

200 Milligram

Details

01 Dec 2007: up to 18000

Creatine kinase MB

PUTRAN02 Page 177 of 438



Cases Count: 393

**Case Number : 237510** 

Gender: F

**Data Entry Date**: 04/02/2008 **Weight (kg)**: 112

Hospitalisation: Age:

**Onset Date**: 08/10/2007 **DOB**: 10/01/1973

Outcome: 12/11/2007 Causality: Causality possible

Recovered

Information: A smoker and has a history of alcohol abuse. Patient's mother had a myocardial

infarction aged 50.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient ceased treatment Cessation of Clopine.

with Clopine due to

myocarditis.

Chest pain

Dyspnoea

Ejection fraction decreased

Medicine details:

CLOPINE (Suspected) Reason: Schizo-affective type psychos

Tablet 250 Milligram Daily Oral

**Batch: Started:** 20/09/2007 **Stopped:** 09/10/2007 0

RISPERIDONE (Other drug) Reason :

4 Milligram

Batch: Started: Stopped:

SERTRALINE HYDROCHLORIDE (Other drug) Reason :

50 Milligram

Batch: Started: Stopped:

SODIUM VALPROATE (Other drug) Reason :

750 Milligram

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Ejection fraction 08/10/2007 72%

Ejection fraction 15/10/2007 47%

Ejection fraction 15/12/2007 67%

PUTRAN02 Page 178 of 438



Cases Count: 393

**Case Number : 237543** 

Gender: M

**Data Entry Date:** 04/02/2008

Weight (kg): 0

**Hospitalisation:** 

**Age:** 99U

Onset Date :

DOB:

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Retrograde ejaculation

The reporter informed that the patient developed retrograde eigenlation

retrograde ejaculation during therapy with

Clozaril.

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Batch:

Started :

Stopped:

**Laboratory Investigations:** 

Type

Prolactin

Range

Date Tested Result

Details

Normal result

PUTRAN02

Page 179 of 438



Cases Count: 393

Age:

**Case Number : 237560** 

Gender: F

**Data Entry Date**: 04/02/2008 **Weight (kg)**: 55

Hospitalisation: Admitted to hospital

**Onset Date**: 02/01/2008 **DOB**: 23/08/1967

Outcome: Causality: Causality possible

Not yet recovered

Information: The patient has had a poor response to many antipsychotics and has tardive dyskinesia

(details not provided). No other relevant medical history, if any, was reported.

Reaction:

Preferred TermSeverityReport DescriptionTreatmentAgranulocytosisLife threateningSevere neutropenia andClopine ceased.

severe leucopenia.

Leukopenia Life threatening

Pharyngitis Life threatening

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 400 Milligram Daily Oral

**Batch**: **Started**: 11/03/2004 L TERM **Stopped**: 02/01/2008

**Laboratory Investigations:** 

Туре	Range	Date Tested	Result	Details
White blood cells		04/01/2008	0.60	X10^9/L
White blood cells		03/01/2008	0.50	X10^9/L
White blood cells		02/01/2008	0.50	X10^9/L
White blood cells		03/12/2007	5.30	X10^9/L
Neutrophils		04/01/2008	0.00	(X10^9/L)
Neutrophils		03/01/2008	0.00	(X10^9/L)
Neutrophils		02/01/2008	0.00	(X10^9/L)
Neutrophils		03/12/2007	3.30	(X10^9/L)
Serum drug level	(MG/DAY)	04/01/2008	0.0	Clozapine
Serum drug level	(MG/DAY)	03/01/2008	0.0	Clozapine
Serum drug level	(MG/DAY)	02/01/2008	0.0	Clozapine
Serum drug level	(MG/DAY)	03/12/2007	400.0	Clozapine

PUTRAN02 Page 180 of 438



Cases Count: 393

**Case Number: 237561** 

Gender: F

**Data Entry Date:** 04/02/2008 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 15/12/2007 **DOB**: 23/10/1967

Causality: Causality probable Outcome:

Recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** Troponin increased Life threatening

Patient experienced increased troponin whilst

on Clopine treatment.

Clopine ceased.

Medicine details:

**CLOPINE (Suspected)** Reason:

Tablet 275 Milligram Daily Oral

Batch: Started: 06/12/2007 Stopped: 24/12/2007 0

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

Troponin Dec 2007: 0.38 (Elevated)

PUTRAN02 Page 181 of 438



Cases Count: 393

**Case Number: 237565** 

Gender: M

**Data Entry Date**: 04/02/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/01/2008

**DOB**: 21/05/1952

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:
Preferred Term

Severity

**Report Description** 

Treatment

Leukopenia

Life threatening

Patient's routine blood tests revealed severe neutropenia (grade 4) and severe leucopenia (grade Ceased Clopine.

3).

Agranulocytosis

Life threatening

Started: 22/11/2007

Medicine details:

**CLOPINE (Suspected)** 

Batch:

Reason:

**S TERM** 

Oral

Tablet

100 Milligram

Daily

Stopped: 15/01/2008

**Laboratory Investigations:** 

Туре	Range	Date Tested	Result	Details
White blood cells		16/01/2008	1.90	(x10^9/L)
White blood cells		15/01/2008	1.80	(x10^9/L)
White blood cells		08/01/2008	4.60	(x10^9/L)
Neutrophils		16/01/2008	0.10	(X10^9/L)
Neutrophils		15/01/2008	0.10	(X10^9/L)
Neutrophils		08/01/2008	3.30	(X10^9/L)
Serum drug level		16/01/2008	0.0	Dose (MG)
Serum drug level		15/01/2008	0.0	Dose (MG)
Serum drug level		08/01/2008	100.0	Dose (MG)

PUTRAN02 Page 182 of 438



Cases Count: 393

**Case Number : 237576** 

Gender: M

Data Entry Date: 05/02/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age: 41Y

Onset Date: 05/11/2007

DOB:

Outcome:

Causality: Causality possible

Recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Drug level increased

Caused or prolonged

Patient stable on

Clozapine withheld.

inpatient hospitalisation Clozapine but had multiple seizures. These are now thought to coincide with his attempts to quit smoking (reduced from 40 to 20

/day).

Convulsion

Caused or prolonged

inpatient

hospitalisation

Medicine details:

Cigarettes (Interaction)

Reason:

Batch:

Started:

L TERM

Stopped:

0

**CLOZARIL** (Interaction)

Reason:

Tablet

750 Milligram

Daily

Reason:

Batch:

Started:

L TERM

Stopped:

0

**DITROPAN (Other drug)** 

10 Milligram

Daily

Oral

Oral

Started:

Reason:

Stopped:

TOFRANIL (Other drug)

25 Milligram

2 Gram

Daily

Batch:

Batch:

Started:

Stopped:

VALPRO (Other drug)

Reason:

Daily

Oral

Batch:

Tablet

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

Serum drug level

On admission, clozapine level was

1800.

PUTRAN02 Page 183 of 438



Cases Count: 393

**Case Number: 237577** 

Gender: M

**Data Entry Date**: 05/02/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 09/05/1976

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocarditis

Possible myocarditis, pericardial effusion and

tachycardia.

Pericardial effusion

Tachycardia

Medicine details:

**CLOPINE (Suspected)** 

Reason:

\_ ..

Oral

Batch :

Tablet

Started: 21/02/2007

500 Milligram

Daily

Stopped: 14/01/2008

0

PUTRAN02

Page 184 of 438



Cases Count: 393

**Case Number : 237793** 

Gender: F

**Data Entry Date**: 11/02/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 29/04/2005

**DOB**: 03/10/1980

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term

**Report Description** 

**Treatment** 

White blood cell count

decreased

Low neutrophil count and white blood cell count.

Cessation of Clozaril.

Antipsychotic drug level

increased

Neutrophil count decreased

**Medicine details:** 

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Severity

Tablet 475 Milligram Daily Oral

**Batch**: **Started**: 27/08/2003 **Stopped**: 08/06/2005

EPILIM (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range **Date Tested** Result **Details** White blood cells 01/12/2004 3.70 8.10x10^9/L pre-treatment White blood cells 03/06/2005 3.40 8.10x10^9/L pre-treatment White blood cells 05/07/2005 6.20 8.10x10^9/L pre-treatment 01/12/2004 Neutrophils 2.10 5.80x10^9/L pre treatment Neutrophils 03/06/2005 1.30 5.80x10<sup>9</sup>/L pre treatment Neutrophils 05/07/2005 3.30 5.80x10^9/L pre treatment Other data 29/04/2005 1080 mcg/L Serum clozapine Other data 09/06/2005 50 mcg/L Serum clozapine

PUTRAN02 Page 185 of 438



Cases Count: 393

**Case Number: 237798** 

Gender: M

**Data Entry Date**: 11/02/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 15/06/1981

Outcome: Causality: Causality possible

Unknown

Information: Medical History: Alcoholism/ drug abuser. The nurse informed that stutter started as

soon as the patient was stated on Clozaril and patient's family had verified he did not

have stutter before Clozaril.

Reaction:

Preferred Term Severity Report Description Treatment

Dysphemia Patient experienced stutter and twitch on his face, as

and twitch on his face, as well as weight gain.

Facial spasm

Weight increased

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 500 Milligram Daily Oral

Batch: Started: 17/07/2006 Stopped:

PUTRAN02 Page 186 of 438



Cases Count: 393

**Case Number: 237799** 

Gender: M

**Data Entry Date**: 11/02/2008

Weight (kg): 0

Hospitalisation :

Age:

Onset Date :

**DOB**: 31/07/1977

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Ventricular hypokinesia

Preferred Term Severity

Report Description

**Treatment** 

A "recent"

Metoprolol.

echocardiography showed that the patient's

inferoseptum and inferior

wall were mildly hypokinetic. The

echocardiography also showed mild septal hypertrophy and right ventricular dilatation.

Dilatation ventricular

Echocardiogram abnormal

Hypertension

Tachycardia

Type 2 diabetes mellitus

Ventricular hypertrophy

**Medicine details:** 

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 500 Milligram Daily Oral

Batch: Started: 19/09/2005 Stopped:

CITALOPRAM HYDROBROMIDE (Other drug) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 187 of 438



Cases Count: 393

**Case Number : 237807** 

Gender: M

**Data Entry Date**: 11/02/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date: 17/01/2008 DOB: 19/11/1977

Outcome: Causality: Causality possible

Unknown

Information: the physician advised that the patient had always had a low neutrophil count even

before starting Clozaril, these levels fluctuated over the first 12 months.

Reaction:

Preferred Term Severity Report Description Treatment

White blood cell count Patient's blood tests Ceased Clozaril.

decreased showed low neutrophil and white blood cell count.

Neutrophil count decreased

**Medicine details:** 

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 450 Milligram Daily Oral

**Batch**: **Started**: 11/01/2007 **Stopped**: 17/01/2008 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details
White blood cells 17/01/2008 3.7 Pretreatment 5.9
White blood cells 07/02/2008 4.1 Pretreatment 5.9

Neutrophils 17/01/2008 1.4 pre-treatment 3.5

Neutrophils 07/02/2008 1.9 pre-treatment 3.5

PUTRAN02 Page 188 of 438



Cases Count: 393

**Case Number: 237841** 

Gender: M

**Details** 

**Data Entry Date:** 12/02/2008 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 22/01/2008 **DOB**: 10/09/1982

Causality: Causality probable Outcome:

Unknown

Information:

Reaction:

Type

**Preferred Term** Severity **Report Description Treatment** 

Caused or prolonged Agranulocytosis Agranulocytosis Ceased Clozaril

inpatient

hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason:

Range

Tablet 300 Milligram Daily Oral

Batch: Started: 04/12/2007 Stopped: 21/01/2008

Date Tested Result

**Laboratory Investigations:** 

ı	. ) [ -			
	White blood cells	(4.5-11.0)	24/11/2007	5.8
	White blood cells	(4.5-11.0)	04/12/2007	5.80
	White blood cells	(4.5-11.0)	14/01/2008	3.90
	White blood cells	(4.5-11.0)	21/01/2008	2.10
	White blood cells	(4.5-11.0)	22/01/2008	2.00
	White blood cells	(4.5-11.0)	23/01/2008	2.90
	Neutrophils	(1.8-7.7)	24/11/2007	3.23
	Neutrophils	(1.8-7.7)	04/12/2007	3.23
	Neutrophils	(1.8-7.7)	14/01/2008	2.30
	Neutrophils	(1.8-7.7)	21/01/2008	0.63
	Neutrophils	(1.8-7.7)	22/01/2008	0.30
	Neutrophils	(1.8-7.7)	23/01/2008	0.009

PUTRAN02 Page 189 of 438



Cases Count: 393

**Case Number: 237842** 

Gender: M

**Data Entry Date**: 12/02/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 19/01/2008 **DOB**: 04/08/1957

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Deep vein thrombosis Caused or prolonged Patient developed deep

inpatient vein thrombosis.

hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 750 Milligram Daily Oral

Batch: Started: 17/05/1993 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Ultrasound DVT confirmed at hospital by

ultrasound.

PUTRAN02 Page 190 of 438



Cases Count: 393

**Case Number: 237846** 

Gender: M

**Data Entry Date**: 12/02/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 18/01/2008 DOB: 23/03/1951

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Patient experienced Clozaril was discontinued.

decreased White blood cell

count.

White blood cell count

decreased

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 700 Milligram Daily Oral

**Batch**: **Started**: 01/06/1997 **Stopped**: 18/01/2008 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 White blood cells
 18/01/2008
 2.30

 White blood cells
 18/02/2008
 4.3

 Neutrophils
 18/01/2008
 1.10

 Neutrophils
 18/02/2008
 2.6

PUTRAN02 Page 191 of 438



Cases Count: 393

Case Number: 237994

Gender: M

**Data Entry Date:** 18/02/2008 Weight (kg): 0

Age:

**Hospitalisation: Onset Date:** 

**DOB**: 03/01/1956

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term Report Description** Severity **Treatment** Caused or prolonged Cardiac disorder

inpatient hospitalisation Cardiac complications. **Ceased Clopine** 

Medicine details:

**CLOPINE** (Suspected) Reason:

Oral Tablet 400 Milligram Daily

Batch: Started: 20/12/2006 Stopped:

PUTRAN02 Page 192 of 438



Cases Count: 393

**Case Number: 238008** 

Gender: F

**Data Entry Date:** 18/02/2008

Weight (kg): 0

**Hospitalisation:** 

**Age:** 37Y

Onset Date: 15/11/2007

DOB:

Outcome:

Not yet recovered

Causality: Causality possible

Information:

Reaction:

**Preferred Term** Severity

**Report Description** 

**Treatment** 

Left ventricular dysfunction

Caused or prolonged inpatient

LV dysfunction (on TTE),

LV wall thickened and reduction in ejection

traction.

Caused or prolonged

inpatient

hospitalisation

hospitalisation

Ejection fraction decreased

Cardiac hypertrophy

Caused or prolonged

inpatient

hospitalisation

Medicine details:

**CLOZAPINE** (Suspected) Reason: Unspecified schizophrenia

**Tablet** 300 Milligram Daily Oral

Started: Batch: Stopped:

ATROPINE (Other drug) Reason:

> Oral 3 Dose Unspec

Batch: Started: Stopped:

**COGENTIN** (Other drug) Reason:

0.5 Milligram

Batch: Started: Stopped:

**DIAZEPAM (Other drug)** Reason:

2 Milligram

Batch: Started: Stopped:

Microgynon 50 ED (Other drug) Reason:

1

Batch: Started: Stopped:

Laboratory Investigations:

Type Range Date Tested Result **Details** 

Other data gated blood pool: EF 54%

PUTRAN02 Page 193 of 438



Cases Count: 393

Clozaril ceased the same day.

Patient switched to aripiprazole

tazocin and Granulocyte Colony

on 01/02/08. Treated with IV

Stimulating Factor (GCSF).

Gender: F

**Case Number : 238102** 

**Data Entry Date**: 20/02/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date: 15/01/2008 DOB: 22/04/1953

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Agranulocytosis Caused or prolonged

inpatient hospitalisation Patient commenced on Clozaril on the 16/12/07 and on the 29/01/08, the patient's blood test results showed decreased white blood cells and neutrophils counts. Patient was

afebrile and developed neutropenic fever, without clear source of infection.

Anaemia Caused or prolonged

inpatient hospitalisation

Febrile neutropenia Caused or prolonged

inpatient hospitalisation

Neutrophil count decreased Caused or prolonged

inpatient

hospitalisation

Caused or prolonged

White blood cell count

decreased

inpatient .

hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 350 Milligram Daily Oral

**Batch**: **Started**: 16/12/2007 **Stopped**: 29/01/2008

EFEXOR (Other drug) Reason :

Tablet Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Date Tested Details Range Result White blood cells (4.5-11.0x1^9/L) 29/01/2008 1.90 Pre treatment  $WBC = 9.2x10^9/L$ White blood cells (4.5-11.0x1^9/L) 30/01/2008 0.90 Pre treatment  $WBC = 9.2x10^9/L$ White blood cells (4.5-11.0x1^9/L) 31/01/2008 0.70 Pre treatment  $WBC = 9.2x10^9/L$ White blood cells (4.5-11.0x1^9/L) 02/02/2008 1.30 Pre treatment  $WBC = 9.2x10^9/L$ 

PUTRAN02 Page 194 of 438

Laboratory Investigations :						
Туре	Range	Date Tested	Result	Details		
White blood cells	(4.5-11.0x1^9/L)	04/02/2008	0.70	Pre treatment WBC = 9.2x10^9/L		
White blood cells	(4.5-11.0x1^9/L)	05/02/2008	0.90	Pre treatment WBC = 9.2x10^9/L		
White blood cells	(4.5-11.0x1^9/L)	07/02/2008	1.50	Pre treatment WBC = 9.2x10^9/L		
White blood cells	(4.5-11.0x1^9/L)	08/02/2008	0.90	Pre treatment WBC = 9.2x10^9/L		
White blood cells	(4.5-11.0x1^9/L)	09/02/2008	0.80	Pre treatment WBC = 9.2x10^9/L		
White blood cells	(4.5-11.0x1^9/L)	10/02/2008	1.20	Pre treatment WBC = 9.2x10^9/L		
White blood cells	(4.5-11.0x1^9/L)	11/02/2008	4.00	Pre treatment WBC = 9.2x10^9/L		
White blood cells	(4.5-11.0x1^9/L)	26/02/2008	7.4	Pre treatment WBC = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	29/01/2008	1.10	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	30/01/2008	0.40	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	31/01/2008	0.00	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	02/02/2008	0.10	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	04/02/2008	0.00	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	05/02/2008	0.00	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	07/02/2008	0.00	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	08/02/2008	0.00	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	09/02/2008	0.00	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	10/02/2008	0.10	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	11/02/2008	2.40	Pre treament neut count = 9.2x10^9/L		
Neutrophils	(1.8-7.7x1^9/L)	26/02/2008	5.0	Pre treament neut count = 9.2x10^9/L		
Haemoglobin		26/02/2008	107	Hb = 112 (mild anaemia).		

PUTRAN02 Page 195 of 438



Cases Count: 393

**Case Number: 238113** 

Gender: M

**Data Entry Date**: 20/02/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 31/05/1966

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Cardiomyopathy Pateint experienced possible cardiomyopathy

and dilated left ventricle whilst being treated with

Clopine.

Dilatation ventricular

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 600 Milligram Daily Oral

 $\textbf{Batch}: \hspace{1.5cm} \textbf{Started}: \hspace{1.5cm} 24/05/2006 \hspace{1.5cm} \textbf{Stopped}: \hspace{1.5cm}$ 

PUTRAN02 Page 196 of 438



Cases Count: 393

Gender: F

**Case Number: 238132** 

**Data Entry Date**: 20/02/2008 **Weight (kg)**: 43

Hospitalisation: Age:

**Onset Date**: 17/12/2007 **DOB**: 28/02/1952

Outcome: Causality: Causality possible

Not yet recovered

**Information:** Patient has a 6 year history of schizophrenia.

Reaction:

Preferred Term Severity Report Description Treatment

Eosinophilia. Patient began Clopine ceased.

experiencing a fever which was described as severe in intensity. Patient was also suffering from urinary incontinence and a headache and had raised inflammatory markers (white blood cell count, neutrophils and C-reactive

protien).

Headache

Pyrexia

Urinary incontinence

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 75 Milligram Daily Oral

**Batch**: **Started**: 05/12/2007 **Stopped**: 04/01/2008

PUTRAN02 Page 197 of 438



Cases Count: 393

Clozaril was discontinued.

Gender: M

Age:

**Case Number: 238272** 

Data Entry Date: 25/02/2008 Weight (kg): 0

Hospitalisation :

**Onset Date**: 20/12/2007 **DOB**: 11/06/1949

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Blood creatine phosphokinase Afer 5 years starting Clozaril, the patient had a

Clozaril, the patient had a significant rise in creatine

kinase levels.

Myopathy

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Tablet 500 Milligram Daily Oral

**Batch**: **Started**: 21/01/2003 **Stopped**: 20/12/2007

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin The patient's troponin were normal.

Creatine 20/12/2007 3743

phosphokinase

PUTRAN02 Page 198 of 438



Cases Count: 393

Gender: F

**Case Number : 238290** 

**Data Entry Date**: 26/02/2008 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 30/01/2008 **DOB**: 29/09/1981

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Salivary gland enlargement Patient experienced Antibiotics and Ibruprofen.

salivary gland swelling.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 625 Milligram Daily Oral

Batch: Started: 07/03/2006 Stopped:

RISPERDAL (Suspected) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 199 of 438



Cases Count: 393

**Case Number: 238291** 

Gender: F

**Data Entry Date: 26/02/2008** 

Information:

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 21/01/2008

**DOB**: 10/10/1980

Outcome:

Causality: Causality possible

Unknown

Severity

Reaction:

**Preferred Term** 

**Report Description** 

**Treatment** 

Diarrhoea

Patient experienced eosinophil count increased, white blood count increased, neutrophil

count increased, and symptoms of diarrhoea.

Eosinophilia

Neutrophil count increased

White blood cell count

increased

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Oral

**Tablet** 

Batch:

250 Milligram

Daily

Stopped:

Started: 07/01/2008

PUTRAN02 Page 200 of 438



Cases Count: 393

Case Number: 238347

Gender: F

**Data Entry Date**: 27/02/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/08/2003

**DOB**: 01/05/1984

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Report Description

**Treatment** 

Clozaril discontinued

**Palpitations** 

The patient developed sinus tachycardia in Aug 2003 approximately 8

ina

weeks after commencing Clozaril.

Electrocardiogram QT

prolonged

Sinus tachycardia

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Severity

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 19/06/2003 **Stopped**: 30/12/2007

BENZTROPINE MESYLATE (Other drug) Reason :

Tablet 2 Milligram Oral

Batch: Started: Stopped:

MIRTAZAPINE (Other drug) Reason :

Tablet

Batch: Started: Stopped:

SODIUM VALPROATE (Other drug) Reason :

Tablet

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Heart Rate 120 - 140 beats per minute for the last

week

PUTRAN02 Page 201 of 438



Cases Count: 393

Case Number: 238358

Gender: M

**Data Entry Date: 27/02/2008** 

Information:

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 05/02/2008

**DOB**: 27/03/1970

Outcome:

Causality: Causality possible

Unknown

Reaction: **Preferred Term** 

Severity

**Treatment** 

Diabetic ketoacidosis

Patient developed diabetic Remain off Clozaril

ketoacidosis.

Agranulocytosis.

**Report Description** 

Neutrophil count decreased

White blood cell count

decreased

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Oral

Tablet

Batch:

Started: 03/12/2007

250 Milligram

Daily

**Stopped**: 05/02/2008

**Laboratory Investigations:** 

Type White blood cells Range (4.5-11.0) Date Tested Result 03/12/2007 5.80

**Details** 

White blood cells

Neutrophils

Neutrophils

(4.5-11.0)

05/02/2008

2.40

03/12/2007 4.00

(18-7.7)(18-7.7)

05/02/2008

1.20

PUTRAN02 Page 202 of 438



Cases Count: 393

**Case Number : 238426** 

Gender: F

**Data Entry Date**: 29/02/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 06/02/1957

Outcome: Causality: Causality possible

Unknown

Information: The patient parasitic infection is alternative explanation of eosinophilia.

Reaction:

Preferred Term Severity Report Description Treatment

Eosinophilia Patient developed the

eosinophilia in the 4th week of treatment. The patient is also suffering from a parasitic infection ('parasite condition') and is presenting with diarrhoea and elevated white blood

cells.

Infection parasitic

Leukocytosis

Medicine details:

CLOPINE (Suspected) Reason:

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 01/01/2008 **Stopped**: 10/02/2008 Contin

METFORMIN HYDROCHLORIDE (Other drug) Reason :

Batch: Started: Stopped:

OLANZAPINE (Other drug) Reason :

Batch : Started : Stopped :

SODIUM VALPROATE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Eosinophils Eosinophils 10.78.

PUTRAN02 Page 203 of 438



Cases Count: 393

**Case Number : 238427** 

Gender: M

**Data Entry Date**: 29/02/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 05/02/2008

**DOB**: 17/11/1964

Outcome:

Causality: Causality probable

Not yet recovered

Information:

Reaction:

Preferred Term Severity

Report Description T

**Treatment** 

Leukopenia

Caused or prolonged

During routine blood examinations it was

Clopine was ceased.

inpatient hospitalisation

revealed that the patient had severe neutropenia and leucopenia (assessed as life threatening and severe). This was

described as marked neutropenia secondary to clozapine treatment.

Agranulocytosis

Caused or prolonged

inpatient

hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 500 Milligram Daily Oral

**Batch**: **Started**: 17/12/2007 **Stopped**: 05/02/2008

DIAZEPAM (Other drug) Reason: Anxiety neurosis

Tablet 5 Milligram As necessary Oral

Batch: Started: Stopped:

LITHIUM CARBONATE (Other drug) Reason :

Tablet 900 Milligram Oral

Batch: Started: Stopped:

MIRTAZAPINE (Other drug) Reason : Depression

Tablet 30 Milligram Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 29/01/2008 7.40 White blood cells 05/02/2008 2.00 White blood cells 06/02/2008 1.60 Neutrophils 29/01/2008 5.30 Neutrophils 05/02/2008 0.01 Neutrophils 06/02/2008 0.03

PUTRAN02 Page 204 of 438



Cases Count: 393

**Case Number: 238456** 

Gender: F

**Data Entry Date**: 29/02/2008 **Weight (kg)**: 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 20/07/1948

Outcome :

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Agranulocytosis Caused or prolonged

inpatient

hospitalisation

hospitalisation

Caused or prolonged

inpatient hospitalisation

Patient experienced agranulocytosis-progressive neutropenia and fever.

IV antibiotics and GCSF.

Pyrexia

Medicine details :

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Batch: Started: 29/10/2007 Stopped:

PUTRAN02 Page 205 of 438



Cases Count: 393

**Case Number: 238551** 

Gender: F

**Data Entry Date:** 04/03/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

**Onset Date:** 

**DOB**: 06/12/1960

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Severity

**Report Description** 

**Treatment** 

**Preferred Term** Weight increased

Caused or prolonged

Patient experienced weight Clopine ceased. gain and hepatitis.

inpatient hospitalisation

Hepatic function abnormal

Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOPINE (Suspected)** 

Reason:

**Tablet** 

50 Milligram

Daily

Oral

Batch:

Started: 04/01/2008

Stopped: 04/01/2008

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

Other data

White blood cell count and neutrophil

counts normal.

PUTRAN02 Page 206 of 438



Cases Count: 393

**Case Number: 238583** 

Gender: F

**Data Entry Date**: 04/03/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 05/02/2008 **DOB**: 04/02/1961

Outcome: 09/02/2008 Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient developed Ceased Clopine

myocarditis which

manifested as generalised flu-like illness and fatigue.

Troponin I increased

Medicine details:

**CLOPINE (Suspected)**Reason: Unspecified schizophrenia

Tablet 250 Milligram Daily Oral

**Batch**: **Started**: 25/01/2008 **Stopped**: 08/02/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 Troponin
 06/02/2008
 0.10
 baseline <0.05</th>

 Troponin
 08/02/2008
 0.09
 baseline <0.05</td>

PUTRAN02 Page 207 of 438



Cases Count: 393

**Case Number: 238805** 

Gender: M

Data Entry Date: 11/03/2008

Weight (kg): 0

Hospital is at ion:

Age:

**Onset Date**: 15/10/2007

**DOB**: 14/02/1957

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Cardiomyopathy

Echocardiogram

Preferred Term Severity

Report Description Treatment

Cardiomyopathy. Clopine ceased.

Medicine details:

CLOPINE (Suspected)

Reason: Unspecified schizophrenia

Daily

Tablet 275 Milligram

Oral

**Batch**: **Started**: 27/08/2007 **Stopped**: 30/10/2007

**Laboratory Investigations:** 

Type Range

Date Tested Result

**Details** 

10/2007: Abnormal cardiomyopathy.

PUTRAN02 Page 208 of 438



Cases Count: 393

**Case Number: 238872** 

Gender: F

**Data Entry Date:** 12/03/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 06/02/2008

**DOB**: 30/07/1969

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Myocarditis

Patient developed

Clozaril discontinued.

myocarditis.

Daily

Medicine details:

**CLOZARIL** (Suspected)

Reason:

200 Milligram

Oral

Batch:

Tablet

Started: 22/01/2008

**Stopped**: 06/02/2008

PUTRAN02 Page 209 of 438



Cases Count: 393

**Case Number: 238873** 

Gender: F

Data Entry Date: 12/03/2008 Weight (kg): 0

Hospitalisation : Age :

Onset Date: 13/02/2008 DOB: 27/08/1963

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient developed

myocarditis.

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 125 Milligram Daily Oral

**Batch**: **Started**: 31/01/2008 **Stopped**: 14/02/2008

PUTRAN02 Page 210 of 438



Cases Count: 393

**Case Number : 238905** 

Gender: M

Age:

Data Entry Date: 13/03/2008 Weight (kg): 0

Hospitalisation: Required a specialist consultation

**DOB**: 02/06/1975

Outcome: Causality: Causality possible

Unknown

Information:

**Onset Date:** 

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis The suspected myocarditis Clopine ceased.

presented as chest pain, tachycardia, fever of (38c), elevated troponin, elevated creatine kinase (CK) and elevated C- reactive protein (CRP). The patient was symptomatic and was

unwell.

Blood creatine phosphokinase

increased

C-reactive protein increased

Chest pain

Pyrexia

Tachycardia

Troponin increased

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 100 Milligram Daily Oral

**Batch**: **Started**: 11/02/2008 **Stopped**: 19/02/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Electrocardiography An electrocardiogram was completed

revealing subtle changes. Not specified.

PUTRAN02 Page 211 of 438



Cases Count: 393

Case Number: 238907

Gender: M

**Data Entry Date:** 13/03/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 15/01/2008

**DOB**: 19/11/1973

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction: **Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Dystonia

Caused or prolonged

Acute muscle dystonia;

Treated with Cogentin.

inpatient hospitalisation spasm lasted for a few minutes then ceased then

restarted, all day, becoming worse. The spasms affected his face, mouth and limbs and was

distressing for him.

Muscle spasms

Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOZARIL** (Suspected)

Reason:

75 Milligram

Daily

Oral

Batch:

**Tablet** 

Started:

Stopped:

PUTRAN02 Page 212 of 438



Cases Count: 393

Gender: M

Oral

**Case Number: 238936** 

**Data Entry Date:** 13/03/2008 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 27/12/2007 **DOB:** 25/09/1958

Outcome: Causality: Causality possible

Unknown

Information:

R	e	a	C	ti	0	n	:
	_		_		_		

**Preferred Term** Severity **Report Description Treatment** 

Diabetes mellitus Treatment was Clozaril treatment was discontinued.

discontinued on 27 Dec 2007 due to the onset of diabetes, lack of efficacy, patient's objection to regular blood tests and weight gain. On unspecified dates the patient experienced panic attacks, paranoid ideation with ego dystonic (almost delusion) ideation in spite of treatment with Clozapine and Aropax (paroxetine

hydrochloride) and

Valproate.

Delusion

Drug ineffective

Panic attack

Paranoia

**Tablet** 

Weight increased

#### **Medicine details:**

AROPAX (Suspected) Reason:

Stopped: Batch: Started:

**CLOZARIL** (Suspected) Reason:

Started: 27/06/1994 Stopped: 27/12/2007 Ratch :

VALPRO (Suspected) Reason:

Batch: Started: Stopped:

PUTRAN02 Page 213 of 438



Cases Count: 393

Case Number: 239132

Gender: M

**Data Entry Date:** 19/03/2008 Weight (kg): 0

**Hospitalisation:** Age:

**DOB**: 09/08/1964 **Onset Date:** 

Causality: Causality probable Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Agranulocytosis 43 year old patient who ceased treatment with

> Clopine due to neutropenia, leucopenia

and agranulocytosis.

Clopine was ceased on 26 Feb 2008 as a result of the events.

Leukopenia Neutropenia

Medicine details:

**CLOPINE (Suspected)** Reason:

Tablet 350 Milligram Daily Oral **Stopped**: 26/02/2008 Started: 15/10/2005 Batch:

**Laboratory Investigations:** 

Туре	Range	Date Tested	Result	Details
White blood cells		29/02/2008	3.30	(x 10^9L)
White blood cells		28/02/2008	3.10	(x 10^9L)
White blood cells		27/02/2008	4.30	(x 10^9L)
White blood cells		26/02/2008	2.20	(x 10^9L)
White blood cells		22/02/2008	3.70	(x 10^9L)
White blood cells		20/02/2008	3.30	(x 10^9L)
White blood cells		15/02/2008	3.90	(x 10^9L)
Neutrophils		29/02/2008	1.10	(x 10^9L)
Neutrophils		28/02/2008	1.30	(x 10^9L)
Neutrophils		27/02/2008	2.90	(x 10^9L)
Neutrophils		26/02/2008	0.80	(x 10^9L)
Neutrophils		22/02/2008	1.90	(x 10^9L)
Neutrophils		20/02/2008	1.50	(x 10^9L)
Neutrophils		15/02/2008	2.20	(x 10^9L)
Serum drug level		29/02/2008	0.0	Clopine
Serum drug level		28/02/2008	0.0	Clopine
Serum drug level		27/02/2008	0.0	Clopine
Serum drug level		26/02/2008	0.0	Clopine

PUTRAN02 Page 214 of 438

# **Laboratory Investigations:**

Туре	Range	Date Tested	Result	Details
Serum drug level		22/02/2008	350.0	Clopine
Serum drug level		20/02/2008	350.0	Clopine
Serum drug level		15/02/2008	350.0	Clopine

PUTRAN02 Page 215 of 438



Cases Count: 393

patient was admitted to hospital

and monitored for 4 days.

Gender: M

**Case Number : 239147** 

**Data Entry Date**: 20/03/2008 **Weight (kg)**: 0

Hospitalisation : Admitted to hospital Age :

**Onset Date**: 19/02/2008 **DOB**: 11/08/1978

Outcome: 22/02/2008 Causality: Causality certain

Recovered

Information: Cert (L.D.)

Reaction:

Pyrexia

Preferred Term Severity Report Description Treatment

Drug toxicity

Caused or prolonged A 29 year old male who Clopine was ceased and the

inpatient ceased treatment with hospitalisation Clopine due to tachycardia.

Caused or prolonged

inpatient

hospitalisation

Tachycardia Caused or prolonged

inpatient hospitalisation

**Medicine details:** 

CLOPINE (Suspected) Reason:

Tablet 450 Milligram Daily Oral

**Batch**: **Started**: 01/02/2008 **Stopped**: 19/02/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells

The patient's white blood cell and

neutrophil counts were within normal limits for the treatment period.

Neutrophils

The patient's white blood cell and

neutrophil counts were within normal

limits for the treatment period.

Other data Blood clozapine levels (date unknown) -

Increased

PUTRAN02 Page 216 of 438



Cases Count: 393

Gender: M

**Case Number: 239233** 

**Data Entry Date**: 26/03/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 22/02/2008 **DOB**: 19/10/1961

Outcome: 22/02/2008 Causality: Causality possible

Death

Information: FI provides additional patient history but cause of death still not yet avaibale

Reaction:

Preferred Term Severity Report Description Treatment

Death Death 46 year old male patient

died due to unknown reasons whilst being treated with Clopine.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 400 Milligram Daily Oral

Batch: Started: 23/01/2007 L TERM Stopped:

PUTRAN02 Page 217 of 438



Cases Count: 393

**Case Number : 239266** 

Gender: M

**Data Entry Date**: 26/03/2008

Weight (kg): 60

**Hospitalisation:** 

Age:

Onset Date: 03/03/2008

**DOB**: 12/09/1945

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Chest pain

Preferred Term Severity Report Description Treatment

Myocarditis Caused or prolonged

Myocarditis

Normal saline, anginine SL

hospitalisation

Caused or prolonged

inpatient

inpatient

hospitalisation

Hypokinesia Caused or prolonged

inpatient

hospitalisation

Hypotension Caused or prolonged

inpatient

hospitalisation

Pyrexia Caused or prolonged

inpatient

hospitalisation

Tachycardia Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 175 Milligram Daily Oral

**Batch**: **Started**: 19/02/2008 **Stopped**: 04/03/2008

EPILIM (Other drug) Reason :

1.2 Gram Daily

Batch: Started: Stopped:

SOLIAN (Other drug) Reason :

300 Milligram Daily

Batch: Started: Stopped:

TEMAZEPAM (Other drug) Reason :

20 Milligram As necessary

Batch: Started: Stopped:

TRIMETHOPRIM (Other drug) Reason :

300 Milligram Daily

Batch: Started: Stopped:

PUTRAN02 Page 218 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram Myocarditis confirmed with

Myocarditis confirmed with echocardiogram. Echo on 07/03 showed normal cavity size and wall thickness of LV but mildly impaired contraction with diffuse hypokinesia. EF is 48% troponin was 0.04 microg/l on 05/03 and 0.01 on 06/03, oesinophil 0.3 on 05/03, 0.2 on 06/03, 0.5 on 10/03.

PUTRAN02 Page 219 of 438



Cases Count: 393

Case Number: 239308

Gender: F

**Data Entry Date: 27/03/2008** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

**Age:** 33Y

Onset Date: 18/04/2007

DOB:

Outcome:

Causality: Causality probable

Recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Neutropenia

Caused or prolonged

Neutropenia

Clozapine ceased.

inpatient hospitalisation

Medicine details:

**CLOZAPINE (Suspected)** 

Reason: Unspecified schizophrenia

Batch:

Started: 26/03/2007

Stopped: 18/04/2007

**Details** 

**Laboratory Investigations:** 

Type

Range

Date Tested Result

White blood cells

19/04/2007 5.1

19/04/2007

1.9

Neutrophils

Neutrophils

21/04/2007

6.1

PUTRAN02 Page 220 of 438



Cases Count: 393

**Case Number: 239365** 

Gender: M

Data Entry Date: 31/03/2008 Weight (kg): 0

Age:

Hospitalisation :

**DOB**: 24/11/1951

Onset Date : Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Convulsion

Severity Report Description

**Treatment** 

Patient experienced seizure and/or increase

se

Clozaril was discontinued.

seizures.

Medicine details:

**CLOZARIL** (Suspected)

Reason:

112.5 Milligram Daily

Oral

Batch:

Tablet

Started: 02/03/1998

**Stopped**: 03/03/2008

PUTRAN02 Page 221 of 438



Cases Count: 393

Case Number: 239377

Gender: M

Data Entry Date: 31/03/2008

Weight (kg): 72

**Hospitalisation:** 

Age:

**Onset Date**: 06/02/2008

**DOB**: 08/01/1937

Outcome: 25/02/2008

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity

Report Description Trea

**Treatment** 

Hepatitis

Life threatening

Decreased liver function

Clozapine ceased

Medicine details:

LITHIUM CARBONATE (Other drug)

CLOZAPINE (Suspected)

Reason: Unspecified psychosis

Tablet

300 Milligram

Daily

Oral

Batch :

Started: 19/06/2007

**Stopped**: 08/02/2008

Reason: Prophylaxis

Tablet

1 Gram

Daily

Oral

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type SAP = ALP Range

Date Tested Result

Details

GGT = SGGT =

06/02/2008

. .

684

GGT = SGGT =

06/02/2008

346

06/02/2008

344

ALT = SGPTAST = SGOT

06/02/2008

245

Bilirubin

06/02/2008 Normal

PUTRAN02 Page 222 of 438



Cases Count: 393

**Case Number : 239379** 

Gender: F

**Data Entry Date**: 31/03/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 23/02/2008 **DOB**: 14/10/1944

Outcome: 23/02/2008 Causality: Causality possible

Death

Information: FI indictates death possibly due to cardiac arrhythmia but coroner's report not yet

available

Reaction:

Preferred Term Severity Report Description Treatment

Death Unexplained death

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 29/11/2006 **Stopped**: 23/02/2008

PUTRAN02 Page 223 of 438



Cases Count: 393

**Case Number : 239389** 

Gender: F

**Data Entry Date**: 31/03/2008 **Weight (kg)**: 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 18/05/1962

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Paraesthesia

Rapid heart beat, drooling and tingling of the arms

and legs.

Drooling

Heart rate increased

Salivary hypersecretion

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Oral

Batch:

Started:

Stopped:

PUTRAN02 Page 224 of 438



Cases Count: 393

Case Number: 239438

Gender: M

**Data Entry Date**: 01/04/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

ed to hospital Age:

Onset Date: 12/03/2008

**DOB**: 28/12/1986

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Caused or prolonged

inpatient hospitalisation

Seizure.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

Batch: Started: 19/12/2007 Stopped: Ongoing.

EPILIM (Other drug) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 225 of 438



Cases Count: 393

**Case Number: 239439** 

Gender: F

**Data Entry Date**: 01/04/2008

Weight (kg): 0

Hospital is at ion:

Age:

Onset Date: 02/03/2008

**DOB**: 09/07/1986

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

Report Description

**Treatment** 

Convulsion

Seizure.

Medicine details:

CLOZARIL (Suspected)

Reason:

125 Milligram

Daily

Oral

Batch:

Tablet

Started:

**Stopped:** 21/02/2002

PUTRAN02 Page 226 of 438



Cases Count: 393

**Case Number : 239457** 

Gender: F

**Data Entry Date**: 01/04/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 17/12/2007 DOB: 28/04/1942

Outcome: 15/03/2008 Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Leukopenia Patient experienced severe Clopine ceased.

leucopenia and neutropenia.

Neutropenia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 225 Milligram Daily Oral

Batch: Started: 24/02/2004 Stopped:

### **Laboratory Investigations:**

_	_			
Туре	Range	Date Tested	Result	Details
White blood cells		17/12/2007	2.80	WCC (x10^9/L)
White blood cells		22/11/2007	5.20	WCC (x10^9/L)
White blood cells		16/03/2008	3.90	WCC (x10^9/L)
White blood cells		15/03/2008	3.40	WCC (x10^9/L)
White blood cells		14/03/2008	2.60	WCC (x10^9/L)
White blood cells		13/03/2008	1.30	WCC (x10^9/L)
White blood cells		12/03/2008	1.90	WCC (x10^9/L)
White blood cells		10/03/2008	2.20	WCC (x10^9/L)
White blood cells		11/02/2008	5.30	WCC (x10^9/L)
White blood cells		15/01/2008	3.70	WCC (x10^9/L)
White blood cells		08/01/2008	3.80	WCC (x10^9/L)
White blood cells		02/01/2008	3.30	WCC (x10^9/L)
White blood cells		17/12/2007	2.80	WCC (x10^9/L)
White blood cells		22/11/2007	5.20	WCC (x10^9/L)
Neutrophils		17/12/2007	2.10	NC (x10^9/L)
Neutrophils		22/11/2007	4.30	NC (x10^9/L)
Neutrophils		16/03/2008	2.20	NC (x10^9/L)
Neutrophils		15/03/2008	2.20	NC (x10^9/L)
Neutrophils		14/03/2008	1.40	NC (x10^9/L)
Neutrophils		13/03/2008	0.60	NC (x10^9/L)
Neutrophils		12/03/2008	1.20	NC (x10^9/L)

PUTRAN02 Page 227 of 438

Laboratory Investigations :					
Туре	Range	Date Tested	Result	Details	
Neutrophils		10/03/2008	1.50	NC (x10^9/L)	
Neutrophils		11/02/2008	4.30	NC (x10^9/L)	
Neutrophils		15/01/2008	2.80	NC (x10^9/L)	
Neutrophils		08/01/2008	2.90	NC (x10^9/L)	
Neutrophils		02/01/2008	2.20	NC (x10^9/L)	
Neutrophils		17/12/2007	2.10	NC (x10^9/L)	
Neutrophils		22/11/2007	4.30	NC (x10^9/L)	
Other data		17/12/2007	225.0	Dose (MG)	
Other data		22/11/2007	225.0	Dose (MG)	
Other data		16/03/2008	0.0	Dose (MG)	
Other data		15/03/2008	0.0	Dose (MG)	
Other data		14/03/2008	0.0	Dose (MG)	
Other data		13/03/2008	0.0	Dose (MG)	
Other data		12/03/2008	225.0	Dose (MG)	
Other data		10/03/2008	225.0	Dose (MG)	
Other data		11/02/2008	225.0	Dose (MG)	
Other data		15/01/2008	225.0	Dose (MG)	
Other data		08/01/2008	225.0	Dose (MG)	
Other data		02/01/2008	225.0	Dose (MG)	
Other data		17/12/2007	225.0	Dose (MG)	
Other data		22/11/2007	225.0	Dose (MG)	

PUTRAN02 Page 228 of 438



Cases Count: 393

**Case Number : 239475** 

Gender: F

**Data Entry Date**: 02/04/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 12/03/2008

**DOB**: 24/04/1980

Outcome: 07/04/2008

Causality: Causality probable

Death, maybe drug

Information:

Reaction:
Preferred Term

Severity Report Description Treatment

Leukopenia Death Patient experienced

Patient experienced Clopine ceased. ICU. neutropenia and

leucopenia whilst on treatment with Clopine.

Agranulocytosis Life threatening
Infection Life threatening
Neutropenia Life threatening

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 350 Milligram Daily Oral

**Batch**: **Started**: 26/01/2008 **Stopped**: 12/03/2008 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 05/03/2008 8.10

Unknown date: 1.00. Dose 350.0

Neutrophils 05/03/2008 6.10 Date unknown: 0.00. Dose 350.0

Serum drug level 05/03/2008 350.0 Clopine

Unknown date = 350.0mg

05/03/08 = 350.0mg

PUTRAN02 Page 229 of 438



Cases Count: 393

**Case Number: 239494** 

Gender: M

**Data Entry Date**: 02/04/2008 **Weight (kg)**: 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 28/12/1944

Outcome : Causality : Causality possible

Death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pulmonary embolism Death Patient died from a

pulmonary embolism secondary to a deep vein thrombosis whilst being treated with Clopine.

Deep vein thrombosis Death

Medicine details:

CLOPINE (Suspected) Reason :

300 Milligram Daily

 $\textbf{Batch}: \hspace{1.5cm} \textbf{Started}: \hspace{1.5cm} 04/10/2006 \hspace{1.5cm} \textbf{L} \hspace{1.5cm} \textbf{TERM} \hspace{1.5cm} \textbf{Stopped}: \\$ 

PUTRAN02 Page 230 of 438



Cases Count: 393

Case Number: 239564

Gender: M

Data Entry Date: 03/04/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/02/2008

**DOB**: 03/06/1976

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Myocarditis

Patient ceased treatment

**Ceased Clopine** 

with Clopine due to

myocarditis.

Daily

Medicine details:

**CLOPINE** (Suspected)

Reason:

200 Milligram

Oral

Tablet Batch:

Started: 12/02/2008

**Stopped:** 28/02/2008

PUTRAN02 Page 231 of 438



Cases Count: 393

**Case Number: 239586** 

Gender: M

**Data Entry Date:** 04/04/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date:

**DOB**: 25/07/1980

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocarditis

Myocarditis

Ceased clozapine

Medicine details:

**CLOZAPINE** (Suspected)

Reason:

Daily

Oral

**Stopped**: 13/03/2008

Tablet

Batch:

Started: 27/02/2008

175 Milligram

PUTRAN02 Page 232 of 438



Cases Count: 393

discontinuation of Clozaril.

Gender: M

**Case Number : 239693** 

**Data Entry Date**: 08/04/2008 **Weight (kg)**: 87

Hospitalisation: Admitted to hospital Age:

Onset Date: 06/02/2008 DOB: 04/10/1983

Outcome: Causality: Causality possible

Unknown

Information:

Dag		<b>.</b>
Rec	ıctio	M :

Preferred TermSeverityReport DescriptionTreatmentCardiomyopathyCaused or prolongedPatient experienced aCardiology unit advised

Cardiomyopathy Caused or prolonged inpatient

hospitalisation

relapse of his psychosis characterised by paranoia and severe thought disorder in the context of Clozaril non-compliance and was admitted to hospital. Clozaril was recommenced and increased to 450mg. On the higher dose the patient began to show some improvement in his mental state. On approximately 16 Feb 08 the patient

developed a sinus tachycardia with a heart rate of about 120. A cardiac MRI performed on 18 Feb 08 showed moderate idiopathic cardiomyopathy but no evidence of active

myocarditis.

Paranoia Caused or prolonged

inpatient

hospitalisation

Psychotic disorder Caused or prolonged

inpatient

hospitalisation

Sinus tachycardia Caused or prolonged

inpatient

hospitalisation

Thinking abnormal Caused or prolonged

inpatient

hospitalisation

Treatment noncompliance Caused or prolonged

inpatient

hospitalisation

#### Medicine details:

CLOZARIL (Suspected) Reason: Unspecified psychosis

450 Milligram Daily

**Batch**: **Started**: 14/08/2007 **Stopped**: 0

PUTRAN02 Page 233 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 12/08/2007 9.51 x 10^9/L Neutrophils 12/08/2007 5.54 x 10^9/L

Echocardiogram 26 Feb 08. Mild to moderately dilated

Left Ventricle (LV) with mild to moderate systolic dysfunction. Mild Left Atrium

(LA) dilation.

Magnetic Resonance

Imaging

18 Feb 08. Cardiac MRI report showed moderate idiopathic cardiomyopathy but

no evidence of active myocarditis.

PUTRAN02 Page 234 of 438



Cases Count: 393

Case Number: 239738

Gender: F

**Data Entry Date**: 08/04/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 23/08/1983

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Weight increased
Patient's weight increased
significantly, about 50kg to
90kg in about 3-4 months

and she had developed significant abdominal

obesity.

Central obesity

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 125 Milligram Daily Oral

Batch: Started: 19/05/2003 Stopped:

PUTRAN02 Page 235 of 438



Cases Count: 393

Case Number: 239904

Gender: M

**Data Entry Date**: 14/04/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 29/02/2008

**DOB**: 05/12/1980

Outcome:

Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term

Severity Report Description

Treatment

Myocarditis

Patient ceased treatment with Clopine due to

Ceased Clopine

with Clopine due to myocarditis. Temperature spike. Troponin increased.

Electrocardiogram ST segment elevation

Pyrexia

PUTRAN02

Troponin increased

**Medicine details:** 

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 225 Milligram Daily Oral

**Batch**: **Started**: 18/02/2008 **Stopped**: 29/02/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin 29/02/2008 0.14

Heart Rate ? March 2008 Tachycardia

 White blood cells
 07/03/2008
 13.60

 White blood cells
 03/03/2008
 12.10

 Neutrophils
 07/03/2008
 9.17

 Neutrophils
 03/03/2008
 7.22

 Serum drug level
 07/03/2008
 175.0
 Clopine

 Serum drug level
 03/03/2008
 175.0
 Clopine

Serum drug level 03/03/2008 175.0 Clopine
Electrocardiography On 13 M

On 13 Mar 2008 patient developed ECG changes (ST elevation). A cardiologists investigation diagnosed the patient as having myocarditis and clozapine was

Page 236 of 438

ceased.



Cases Count: 393

**Case Number: 239907** 

Gender: M

**Data Entry Date:** 14/04/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 13/05/2007

**DOB**: 13/04/1969

Outcome:

Causality: Causality possible

Recovered

Information:

Reaction:

**Preferred Term** Severity

**Report Description** 

**Treatment** 

Lethargy

Caused or prolonged inpatient

hospital on the 13/5/07 due

Treated for pneumonia, IV penicillin for 3 days then amoxycillin.

hospitalisation

to a three day history of lethargy. The patient

Patient was transferred to

spiked a temperature of 39.4 degrees. He also had a productive cough and was tachycardic on

admission. He was diagnosed as having pneumonia but his chest

x-ray was clear.

Cough

Caused or prolonged

inpatient

hospitalisation

Lower respiratory tract infection

Caused or prolonged

inpatient

hospitalisation

Caused or prolonged Pyrexia

inpatient

hospitalisation

Tachycardia Caused or prolonged

inpatient

hospitalisation

Medicine details:

**CLOZAPINE (Suspected)** Reason: Unspecified schizophrenia

> 150 Milligram Daily

Started: 30/04/2007 Batch: Stopped:

LORAZEPAM (Other drug) Reason:

1 Milligram

Batch: Started: Stopped:

RISPERIDONE (Other drug) Reason:

Injection 37.5 Milligram Intramuscular

Batch: Started: Stopped:

PUTRAN02 Page 237 of 438



Cases Count: 393

**Case Number: 239965** 

Gender: M

**Data Entry Date:** 15/04/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

**Onset Date:** 

**DOB**: 12/05/1982

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Urinary incontinence

Patient complained of urinary incontinence had

become worse and gained

50 kg.

Weight increased

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Daily

Oral

Tablet Batch:

Started: 20/02/2006

Stopped:

600 Milligram

PUTRAN02 Page 238 of 438



Cases Count: 393

**Case Number : 239992** 

Gender: F

**Data Entry Date:** 15/04/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 19/03/2008

**DOB:** 08/09/1988

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

Report Description

**Treatment** 

Clopine ceased.

Loss of consciousness

On 19 March 08 patient experienced a loss of

consciousness and postural hypotension both descrbied as moderate in severity. Electrocardiogram changes and dyslipidemia.

Dyslipidaemia

Electrocardiogram change

Orthostatic hypotension

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 25 Milligram Daily Oral

**Batch**: **Started**: 18/03/2008 **Stopped**: 24/03/2008

LITHIUM CARBONATE (Other drug) Reason: Unspecified schizophrenia

1000 Milligram Daily

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Electrocardiography 24/03/2008 Abnormal

Triglyceride 24/03/2008 20.6 (Ref range <2.0)

Cholesterol 24/03/2008 7.8 (Ref range <5.5)

PUTRAN02 Page 239 of 438



Cases Count: 393

Case Number: 240021

Gender: M

**Data Entry Date**: 15/04/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 27/03/2008

**DOB**: 17/07/1958

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** 

Report Description

**Treatment** 

Neutropenia

Patient experienced severe Clopine ceased.

neutropenia and

leucopenia.

Leukopenia

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Tablet

Type

700 Milligram

Date Tested Result

Daily

Oral

**Details** 

Batch:

Started:

Severity

Stopped:

Laboratory	Investigations	:
------------	----------------	---

Range

White blood cells	01/04/2008	3.10	WBC
White blood cells	31/03/2008	2.79	WBC
White blood cells	28/03/0200	3.40	WBC
White blood cells	27/03/2008	3.90	WBC
White blood cells	25/03/0200	3.70	WBC
White blood cells	25/02/0200	6.40	WBC
White blood cells	29/01/0200	6.60	WBC
Neutrophils	01/04/2008	1.49	NC
Neutrophils	31/03/2008	0.92	NC
Neutrophils	28/03/0200	1.86	NC
Neutrophils	27/03/2008	1.43	NC
Neutrophils	25/03/0200	1.41	NC
Neutrophils	25/02/0200	3.69	NC
Neutrophils	29/01/0200	3.63	NC
Other data	01/04/2008	700.0	Dose (MG/DAY).
Other data	31/03/2008	700.0	Dose (MG/DAY).
Other data	28/03/0200	700.0	Dose (MG/DAY).
Other data	27/03/2008	700.0	Dose (MG/DAY).

PUTRAN02 Page 240 of 438

# **Laboratory Investigations:**

Туре Range Date Tested Result Details Dose (MG/DAY). Other data 25/03/0200 700.0 Dose (MG/DAY). Other data 25/02/0200 700.0 Other data 29/01/0200 700.0 Dose (MG/DAY).

PUTRAN02 Page 241 of 438



Cases Count: 393

**Case Number: 240045** 

Gender: M

**Data Entry Date:** 16/04/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 20/03/2008

**DOB**: 13/10/1989

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Pericardial effusion

Patient experienced pericardial efusion and left ventricular hypertrophy.

from 350mg by 50mg every 2 days to Zero.

Clopine was being reduced

Resting pulse was 90 to 110 beats per minutes.

Heart rate increased

Left ventricular hypertrophy

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Oral

Tablet

Batch:

350 Milligram

Daily

Started: 31/01/2008

Stopped:

**VENLAFAXINE HYDROCHLORIDE (Other drug)** 

Reason:

Batch:

Echocardiogram

Started: 15/09/0207

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

Echocardiogram which confirmed the

mild pericardial effusion on

20/Mar/2008. Also identified borderline

left ventricular hypertrophy.

PUTRAN02

Page 242 of 438



patient became psychotic.

Cases Count: 393

**Case Number : 240065** 

Gender: M

**Data Entry Date**: 16/04/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 28/08/1962

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Cardiomyopathy
Patient developed
cardiomyopathy after his
echocardigram in Jan
2008, patient was initially
on 700 mg and dose
reduced to 350 mg then

Mental impairment Psychotic disorder

Treatment noncompliance

Ventricular dysfunction

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 400 Milligram Daily Oral

Batch: Started: 03/03/2008 Stopped:

CLOZARIL (Suspected) Reason :

Tablet 350 Milligram Daily Oral

Batch: Started: Stopped:

CLOZARIL (Suspected) Reason :

Tablet 700 Milligram Daily Oral

**Batch**: **Started**: 01/10/2007 **Stopped**: 02/03/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram showed a decreased in

left venticular function.

PUTRAN02 Page 243 of 438



Cases Count: 393

Case Number: 240067

Gender: M

**Data Entry Date**: 16/04/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 07/07/1983

Outcome: Causality: Causality possible

Not yet recovered

Information: Clopine treatment was ceased on 29-Mar-2008. The patient was admitted to hospital

and is currently in the intensive care unit (ICU).

Reaction:

Preferred Term Severity Report Description Treatment

Neuroleptic malignant Caused or prolonged Neuroleptic malignant Clopine was ceased and

syndrome inpatient syndrome currently is in ICU.

hospitalisation

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 650 Milligram Daily Oral

**Batch**: **Started**: 26/02/2007 **Stopped**: 29/03/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells Normal

Neutrophils Normal

PUTRAN02 Page 244 of 438



Cases Count: 393

Case Number: 240155

Gender: M

**Data Entry Date**: 18/04/2008

Weight (kg): 134

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 19/06/1979

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

**Report Description** 

Treatment

Metabolic syndrome

Caused or prolonged inpatient

Patient experienced metabolic syndrome, elevated alt, and GGT. Clopine was swapped to

hospitalisation

d or prolonged

amisulpride.

Hepatic function abnormal

Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 350 Milligram Daily Oral

Batch: Started: 24/09/2004 Stopped:

Started:

Started:

Started:

AMITRIPTYLINE HYDROCHLORIDE (Other drug)

Reason:

Batch :

Batch:

Reason:

ATORVASTATIN (Other drug)

Stopped :

METFORMIN HYDROCHLORIDE (Other drug)

Reason:

Batch :

Started :

Stopped:

Stopped:

PANTOPRAZOLE (Other drug)

Reason:

Batch :

Started :

Stopped:

QUETIAPINE (Other drug)

Reason:

Batch:

Stopped :

**Laboratory Investigations:** 

Type Range

Liver function tests

Date Tested Result

Details

Elevated ALT and GGT to 5 times the

normal level.

PUTRAN02



Cases Count: 393

**Case Number : 240188** 

Gender: M

Data Entry Date: 21/04/2008

Weight (kg): 0

**Hospitalisation:** 

**Age:** 35Y

Onset Date: 18/01/2008

DOB:

Outcome:

\_ \_ \_ \_

Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term

Severity Report Description

**Treatment** 

Ejaculation failure

Unable to ejaculate. A

Aripiprazole and propranolol

ceased.

Medicine details:

Aripiprazole (Suspected)

Reason:

Daily

Oral

Batch :

Tablet

Started:

Started:

Started:

Daily

Stopped: 19/01/2008

**CLOZAPINE (Suspected)** 

Reason:

500 Milligram

30 Milligram

Stopped:

PROPRANOLOL HYDROCHLORIDE (Suspected)

Reason:

Daily

Batch :

Batch:

20 Milligram

**Stopped**: 18/01/2008

VALPRO (Suspected)

Reason:

Tablet

2.5 Gram Daily

ly

Oral

Batch :

Started:

Stopped :

PUTRAN02 Page 246 of 438



Cases Count: 393

Case Number: 240496

Gender: F

**Data Entry Date**: 30/04/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital **Age**:

Onset Date: 12/03/2008 DOB: 24/04/1980

Outcome: 07/04/2008 Causality: Causality probable

Death

Information: Neutropenia and agranulocytosis

Reaction:

Preferred Term Severity Report Description Treatment

Chest pain Life threatening Chest pain, dizziness,

vomiting, fever, sore throat, headache and abdominal

pain.

Abdominal pain Life threatening
Dizziness Life threatening

Headache Life threatening

Neutropenia Life threatening
Oropharyngeal pain Life threatening

Oropharyngeal pain Life threatening

Pyrexia Life threatening

Sepsis Life threatening

Vomiting Life threatening

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 350 Milligram Daily Oral

**Batch**: **Started**: 26/01/2008 **Stopped**: 12/03/2008

PUTRAN02 Page 247 of 438



Cases Count: 393

Case Number: 240528

Gender: M

**Data Entry Date**: 01/05/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 21/01/2008 DOB: 01/07/1962

Outcome: Causality: Causality possible

Unknown

Information: Possible hypersplenism.

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia and thrombocytopenia.

Thrombocytopenia

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Tablet Oral

Batch: Started: 22/04/2003 L TERM Stopped:

CITALOPRAM HYDROBROMIDE (Other drug) Reason :

Batch: Started: Stopped:

COLOXYL (Other drug) Reason :

Batch: Started: Stopped:

HYOSCINE NOS (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

J	3			
Type	Range	Date Tested	Result	Details
Hepatitis C antibody				Chronic hepatitis C (liver function test abnormal).
Platelets				Platelet count abnormal.
White blood cells		03/12/2007	3.88	Date unknown WBC: 425
White blood cells		27/12/2007	3.21	Date unknown WBC: 425
White blood cells		21/01/2008	2.66	Date unknown WBC: 425
White blood cells		22/01/2008	3.13	Date unknown WBC: 425
Neutrophils		03/12/2007	1.90	Pre - 2003 Date unknown NC: 2.3 and 1.6
Neutrophils		27/12/2007	2.00	Pre - 2003 Date unknown NC: 2.3 and 1.6
Neutrophils		22/01/2008	1.8	Pre - 2003 Date unknown NC: 2.3 and 1.6

PUTRAN02 Page 248 of 438



Cases Count: 393

Gender: F

**Case Number: 240564** 

**Data Entry Date**: 05/05/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 04/04/2008 DOB: 09/01/1985

Outcome : Causality : Causality possible

Not yet recovered

**Information:** Clozapine on 01/07/03 and switched to Clopine on 13/09/04 and was taking Clopine

125 mg PO daily at the time of the event. The patient was on doses as high as 400 mg

PO for th majority of her treatment, 3 years 29 weeks 4 days.

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Life threatening Bloated stomach, severe Ceased Clopine 07/04/08

neutropenia and

leucopenia.

Abdominal distension Life threatening Leukopenia Life threatening

Medicine details:

CLOPINE (Suspected) Reason :

 Tablet
 125 Milligram
 Daily
 Oral

 Batch :
 Started : 13/09/2004
 Stopped : 07/04/2008

### **Laboratory Investigations:**

Type	Range	Date Tested	Result	Details
White blood cells		04/04/2008	2.40	
White blood cells		29/02/2008	7.00	
White blood cells		05/02/2008	6.80	
White blood cells		07/01/2008	6.70	
White blood cells		30/12/2007	6.10	
White blood cells		05/11/2007	6.80	
White blood cells		08/10/2007	6.70	
White blood cells		06/09/2007	7.20	
White blood cells		16/08/2007	7.30	
White blood cells		19/07/2007	6.30	
Neutrophils		04/04/2008	0.30	
Neutrophils		29/02/2008	4.40	
Neutrophils		05/02/2008	4.30	
Neutrophils		07/01/2008	4.10	
Neutrophils		30/11/2007	3.80	
Neutrophils		05/11/2007	3.70	
Neutrophils		08/10/2007	4.40	
Neutrophils		06/09/2007	5.20	

PUTRAN02 Page 249 of 438

<b>Laboratory Inve</b>	stigations :			
Туре	Range	Date Tested	Result	Details
Neutrophils		16/08/2007	5.90	
Neutrophils		19/07/2007	4.40	
Other data		04/04/2008	0.0	Dose of Clopine
Other data		29/02/2008	125.0	Dose of Clopine
Other data		05/02/2008	125.0	Dose of Clopine
Other data		07/01/2008	150.0	Dose of Clopine
Other data		30/12/2007	175.0	Dose of Clopine
Other data		05/11/2007	200.0	Dose of Clopine
Other data		08/10/2007	225.0	Dose of Clopine
Other data		06/09/2007	250.0	Dose of Clopine
Other data		16/08/2007	300.0	Dose of Clopine
Other data		19/07/2007	325.0	Dose of Clopine

PUTRAN02 Page 250 of 438



Cases Count: 393

**Case Number: 240573** 

Gender: M

Data Entry Date: 05/05/2008 Weight (kg): 0

Age:

Hospitalisation :
Onset Date : 04/04/2008

**DOB**: 22/12/1970

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myopericarditis Patient experienced myopericarditis.

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 19/03/2008 **Stopped**: 04/04/2008

PUTRAN02 Page 251 of 438



Cases Count: 393

**Case Number: 240650** 

Gender: F

Data Entry Date: 06/05/2008 Weight (kg): 0

Hospitalisation: Age: 73Y

Onset Date : DOB :

Outcome: Causality: Causality probable

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neuroleptic malignant syndrome Neuroleptic malignant syndrome, nausea,

vomiting, pyrexia.

Clozaril was ceased.

Nausea Pyrexia

Vomiting

**Medicine details:** 

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 75 Milligram Daily Oral

**Batch**: **Started**: 27/03/2008 **Stopped**: 10/04/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

GGT = SGGT = GGT Increased.
GGTP GGT elevated to 2

GGTP GGT elevated to 223.

C-Reactive Protein CRP increased.

CRP elevated to 35.

PUTRAN02 Page 252 of 438



Cases Count: 393

Gender: F

**Case Number : 240686** 

**Data Entry Date**: 07/05/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date: 28/03/2007 DOB: 22/03/1967

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Weight increased Caused or prolonged Patient presented with Clozaril was discontinued.

inpatient weight gain and

hospitalisation oversedation. Also recent diagnosis of non-insulin

dependent diabetes mellitus was reported by

the physician.

Sedation Caused or prolonged

inpatient hospitalisation

Type 2 diabetes mellitus Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 400 Milligram Daily Oral

**Batch**: **Started**: 27/10/2005 **Stopped**: 02/04/2008 0

ENDONE (Other drug) Reason :

5 Milligram

Batch: Started: Stopped:

PROLADONE (Other drug) Reason :

30 Milligram

Batch: Started: Stopped:

PUTRAN02 Page 253 of 438



Cases Count: 393

**Case Number: 240752** 

Gender: M

Age:

**Data Entry Date:** 08/05/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Onset Date: 27/03/2008

**DOB**: 15/02/1983

Outcome: 27/03/2008

Causality: Causality possible

Recovered

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Drug level increased

Caused or prolonged inpatient

Drug level increased.

Luvox discontinued. Clozapine

withheld and re-introduced.

Medicine details:

**CLOPINE** (Interaction)

Reason: Unspecified schizophrenia

Tablet

700 Milligram

Daily

Oral

Batch:

Started: 30/01/2007

Started: 15/03/2008

hospitalisation

0

**LUVOX (Interaction)** 

Reason:

Oral

**Tablet** 

Batch:

50 Milligram Daily

**Stopped:** 27/03/2008

Stopped:

Discontinued.

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

Serum drug level

Clozapine serum level increased to

2220.

PUTRAN02 Page 254 of 438



Cases Count: 393

**Case Number: 240832** 

**Data Entry Date:** 13/05/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Gender: U

Onset Date: 18/04/2008

**DOB**: 22/12/1982

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Clozaril ceased.

Myocarditis

Patient developed myocarditis, pyrexia, dizziness, chest pain,

hyperthidrosis,

hypotension, Troponin

increased.

Cardiac enzymes increased

Chest pain

Dizziness

Electrocardiogram abnormal

Hyperhidrosis

Hypotension

Pyrexia

Medicine details:

**CLOZARIL** (Suspected)

Reason:

73

Daily

Oral

Tablet Batch:

Started: 01/04/2008

**Stopped**: 10/04/2008

**Laboratory Investigations:** 

Type Range Date Tested Result

225 Milligram

**Details** 

**Troponin** >0.04 18/04/2008 0.29

Unknown dates troponin was 0.16 and 0.06.

Troponin >0.04

0.02 22/04/2008

Unknown dates troponin was 0.16 and

0

0.06.

Erythrocyte sedimentation rate 2-12

19/04/2008

PUTRAN02 Page 255 of 438



Cases Count: 393

Case Number: 240841

Gender: M

**Data Entry Date:** 13/05/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 17/04/2008

**DOB**: 01/03/1974

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction: **Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Neutropenia

Patient ceased Clopine treatment due to severe Ceased Clopine.

neutropenia and moderate

leucopenia.

Daily

Leukopenia

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Oral

**Tablet** Batch:

Started: 01/06/2004

125 Milligram

Stopped: 17/04/2008

**Laboratory Investigations:** 

Type	Range	Date Tested	Result	Details
White blood cells		28/04/2008	2.50	(X10^9/L)
White blood cells		26/04/2008	3.50	(X10^9/L)
White blood cells		24/04/2008	3.10	(X10^9/L)
White blood cells		23/04/2008	2.60	(X10^9/L)
White blood cells		22/04/2008	2.70	(X10^9/L)
White blood cells		21/04/2008	3.00	(X10^9/L)
White blood cells		19/04/2008	3.00	(X10^9/L)
White blood cells		18/04/2008	3.00	(X10^9/L)
White blood cells		17/04/2008	2.80	(X10^9/L)
White blood cells		08/04/2008	4.70	(X10^9/L)
Neutrophils		28/04/2008	0.80	(X10^9/L)
Neutrophils		26/04/2008	1.30	(X10^9/L)
Neutrophils		24/04/2008	0.70	(X10^9/L)
Neutrophils		23/04/2008	0.70	(X10^9/L)
Neutrophils		22/04/2008	0.80	(X10^9/L)
Neutrophils		21/04/2008	1.00	(X10^9/L)
Neutrophils		19/04/2008	0.60	(X10^9/L)
Neutrophils		18/04/2008	0.80	(X10^9/L)
Neutrophils		17/04/2008	0.50	(X10^9/L)
Neutrophils		08/04/2008	2.10	(X10^9/L)

PUTRAN02 Page 256 of 438

<b>Laboratory Inve</b>	stigations :			
Туре	Range	Date Tested	Result	Details
Serum drug level		28/04/2008	0.0	(MG/DAY)
Serum drug level		26/04/2008	0.0	(MG/DAY)
Serum drug level		24/04/2008	0.0	(MG/DAY)
Serum drug level		23/04/2008	0.0	(MG/DAY)
Serum drug level		22/04/2008	0.0	(MG/DAY)
Serum drug level		21/04/2008	0.0	(MG/DAY)
Serum drug level		19/04/2008	0.0	(MG/DAY)
Serum drug level		18/04/2008	0.0	(MG/DAY)
Serum drug level		17/04/2008	125.0	(MG/DAY)
Serum drug level		08/04/2008	125.0	(MG/DAY)

PUTRAN02 Page 257 of 438



Cases Count: 393

Case Number: 240844

Gender: M

**Details** 

**Data Entry Date**: 13/05/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date: 16/04/2008 DOB: 08/09/1987

Outcome: 23/04/2008 Causality: Causality possible

Recovered

Information:

Reaction:

Type

Serum drug level

Preferred Term Severity Report Description Treatment

Neutropenia Patient ceased Clopine Ceased Clopine.

due to experiencing severe

neutropenia.

Medicine details:

CLOPINE (Suspected) Reason :

Range

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 12/12/2006 **Stopped**: 16/04/2008

Date Tested

**Laboratory Investigations:** 

White blood cells 24/04/2008 7.98 White blood cells 23/04/2008 6.91 White blood cells 22/04/2008 5.66 White blood cells 21/04/2008 4.47 White blood cells 20/04/2008 4.49 White blood cells 19/04/2008 4.46 White blood cells 18/04/2008 4.09 White blood cells 17/04/2008 4.95 White blood cells 16/04/2008 4.30 White blood cells 26/03/2008 6.50 24/04/2008 3.80 Neutrophils Neutrophils 23/04/2008 2.30 Neutrophils 22/04/2008 1.80 Neutrophils 21/04/2008 1.10 Neutrophils 20/04/2008 0.90 Neutrophils 19/04/2008 0.90 Neutrophils 18/04/2008 0.90 17/04/2008 1.60 Neutrophils Neutrophils 16/04/2008 1.10 Neutrophils 26/03/2008 3.10 Serum drug level 24/04/2008 0.0

72000 7.90

Result

PUTRAN02 Page 258 of 438

0.0

23/04/2008

Laboratory Inve	stigations :			
Туре	Range	Date Tested	Result	Details
Serum drug level		22/04/2008	0.0	
Serum drug level		21/04/2008	0.0	
Serum drug level		20/04/2008	0.0	
Serum drug level		19/04/2008	0.0	
Serum drug level		18/04/2008	0.0	
Serum drug level		17/04/2008	0.0	
Serum drug level		16/04/2008	0.0	
Serum drug level		26/03/2008	200.0	

PUTRAN02 Page 259 of 438



Cases Count: 393

Case Number: 240855

**Data Entry Date**: 14/05/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 06/03/1973

Outcome: Causality: Causality possible

Recovered

Information: Current condition smoker, hypothyroidism, drug dependance cannabis abuse.

Reaction: **Preferred Term** Severity **Report Description Treatment** Neutropenia Patient experienced Ceased Clozaril neutropenia hallucinatory and delusional symptomatology, anxiety, mood swings icrease in challenging behaviours. Abnormal behaviour Anxiety Delusion Hallucination

Mood swings Medicine details: **CLOZARIL** (Suspected) Reason: Unspecified schizophrenia **Tablet** Oral **Stopped:** 15/11/2006 Batch: Started: **QUETIAPINE (Suspected)** Reason: Started: Stopped: Batch: **SODIUM VALPROATE (Suspected)** Reason: Anxiety neurosis 4.5 Milligram Daily Oral Started: 04/04/2008 Batch: Stopped: FISH OIL NOS (Other drug) Reason: Started: Batch: Stopped: LITHIUM CARBONATE (Other drug) Reason: Started: Stopped: Batch: LORAZEPAM (Other drug) Reason: Started: 15/04/2008 Batch: Stopped: **MULTIVITAMINS (Other drug)** Reason: Batch: Started: 15/04/2008 Stopped:

PUTRAN02 Page 260 of 438

Medicine details:

OLANZAPINE (Other drug) Reason :

Batch: Started: 08/04/2008 Stopped:

TRIFLUOPERAZINE HYDROCHLORIDE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 Neutrophils
 09/11/2006
 1.0

 Neutrophils
 10/11/2006
 1.0

PUTRAN02 Page 261 of 438



Cases Count: 393

**Case Number : 240869** 

Gender: M

**Data Entry Date**: 14/05/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 27/03/2008

**DOB**: 27/01/1962

Outcome :

Causality: Causality possible

Not yet recovered

Information:

Reaction:

Neutropenia

Preferred Term Severity

Report Description Tr

**Treatment** 

Neutropenia

Clopine ceased

Medicine details:

CLOPINE (Suspected)

White blood cells

Neutrophils

Reason:

Tablet Batch :

Type

Started: 17/02/2004

300 Milligram

Date Tested

14/04/2008

Daily

Result

3.10

Oral **Stopped**: 27/03/2008

**Details** 

**Laboratory Investigations:** 

Range

White blood cells 11/04/2008 3.20 White blood cells 10/04/2008 4.80 White blood cells 07/04/2008 6.00 White blood cells 03/04/2008 7.70 White blood cells 02/04/2008 8.40 White blood cells 01/04/2008 9.30 White blood cells 27/03/2008 7.50 Dose 300 mg White blood cells 10/03/2008 4.80 Dose 300 mg Neutrophils 14/04/2008 0.90 11/04/2008 Neutrophils 0.70 Neutrophils 10/04/2008 0.60 Neutrophils 07/04/2008 1.30 Neutrophils 03/04/2008 1.80 02/04/2008 1.20 Neutrophils Neutrophils 01/04/2008 1.00 Neutrophils 27/03/2008 1.10 Dose 300 mg

PUTRAN02 Page 262 of 438

10/03/2008

2.60

Dose 300 mg



Cases Count: 393

**Case Number : 240870** 

Gender: F

**Data Entry Date**: 14/05/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 29/10/1959

Outcome: Causality: Causality possible

Unknown

Information: Diagnosed with hepatitis C in 1997. IV drug abuse.

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Twelve days after starting therapy with Clozaril the

patient developed neutropenia.

White blood cell count

decreased

**Medicine details:** 

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 1 Dose Unspec Daily Oral

Batch: Started: 09/02/2006 Stopped:

CLONAZEPAM (Other drug) Reason :

Batch: Started: Stopped:

HALOPERIDOL (Other drug) Reason :

Batch: Started: Stopped:

METAMUCIL (Other drug) Reason :

Batch: Started: Stopped:

MULTI-B FORTE (Other drug) Reason :

Batch: Started: Stopped:

RISPERIDONE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 29/03/1996 3.60 X 10^9/L Neutrophils 29/03/1996 1.40 X 10^9/L

PUTRAN02 Page 263 of 438



Cases Count: 393

**Case Number: 240879** 

Gender: M

Data Entry Date: 14/05/2008 Weight (kg): 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 17/06/1983

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Seizures while on Clopine

treatment.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 600 Milligram Daily Oral

Batch: Started: 26/12/2007 Stopped:

PUTRAN02 Page 264 of 438



Cases Count: 393

**Case Number: 240880** 

Gender: M

**Data Entry Date:** 14/05/2008

Weight (kg): 0

Hospitalisation: Hospitalisation prolonged

Age:

**DOB:** 30/01/1986

Outcome:

Onset Date: 14/04/2008

Causality: Causality probable

Recovered

Information:

Reaction:

**Preferred Term** Severity

**Report Description** Elevated CK, raised liver

**Treatment** 

Blood creatine phosphokinase increased

Caused or prolonged inpatient

enzymes, increased ALT and AST and increased

lactate dehydrogenase.

Ceased Clopine

Alanine aminotransferase

increased

Caused or prolonged

inpatient

hospitalisation

hospitalisation

Aspartate aminotransferase

increased

Caused or prolonged

inpatient

hospitalisation

Blood lactate dehydrogenase

increased

Caused or prolonged

inpatient

hospitalisation

Hepatic enzyme increased

Caused or prolonged

hospitalisation

inpatient

Medicine details:

**CLOPINE** (Suspected)

Reason: Unspecified schizophrenia

**Tablet** 

75 Milligram

800 Milligram

Oral

Oral

Batch:

Started: 07/04/2008

**Stopped**: 14/04/2008

AMISULPRIDE (Other drug)

Reason:

100

Daily

Daily

Batch:

Started: 15/03/2008

Stopped:

**Laboratory Investigations:** 

Type

Date Tested Result **Details** 

Creatine

On 14/04/08 the patient's CK levels

increased from 250 to 22,000.

phosphokinase

ALT = SGPT 14/04/2008

Range

AST = SGOT

14/04/2008 376

957

LDH

PUTRAN02 Page 265 of 438



Cases Count: 393

**Case Number : 240896** 

Hospitalisation: Age:

Onset Date: 15/12/2007 DOB: 13/02/1980

Outcome: Causality: Causality possible

Unknown

**Information:** Estimated date of delivery was 14/3/08.

Reaction:

Preferred Term Severity Report Description Treatment

Drug exposure during

pregnancy

Patient became pregnant whilst on Clopine. As of

11/9/07 all was well with the pregnancy and the patient had decided to continue with the

pregnancy. However, at 22 weeks of the pregnancy the patient had a spontaneous foetal abortion (miscarriage).

Abortion spontaneous

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 200 Milligram Daily Oral

**Batch: Started:** 12/03/1998 **Stopped:** 20/07/2007

PUTRAN02 Page 266 of 438



Cases Count: 393

Case Number: 241014

Weight (kg): 0

**Data Entry Date: 20/05/2008** 

**Hospitalisation:** 

Age:

Gender: M

Onset Date: 26/04/2008

**DOB**: 15/02/1953

Outcome: 26/04/2008

Causality: Causality possible

Unrelated death

Information:

Reaction: **Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Death

Death

Patient died from septicaemia due to

ruptured appendix whilst being treated with Clopine.

Medicine details:

**CLOPINE** (Suspected)

White blood cells

Reason:

Daily

Oral

Batch:

Tablet

Started: 30/09/1997

750

Stopped: 26/04/2008

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

Patient's white cell and neutrophil

counts were within normal limits for the treatment period with the exception of a

few mildly rides results.

Neutrophils

Patient's white cell and neutrophil counts were within normal limits for the

treatment period with the exception of a

few mildly rides results.

PUTRAN02 Page 267 of 438



Cases Count: 393

Case Number: 241078

Gender: M

Data Entry Date: 20/05/2008 Weight (kg): 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 25/03/1944

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Myocarditis. Clopine ceased.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 175 Milligram Daily Oral

**Batch**: **Started**: 20/03/2008 **Stopped**: 03/04/2008

PUTRAN02 Page 268 of 438



Cases Count: 393

**Case Number: 241085** 

Gender: F

**Data Entry Date: 20/05/2008** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/12/2007

**DOB**: 02/12/1952

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity **Report Description**  **Treatment** 

Orthostatic hypotension

Orthostatic hypotension, body mass index increased

and lack of drug effect.

Daily

Body mass index increased

Drug ineffective

Medicine details:

**CLOZARIL** (Suspected)

Reason: Unspecified schizophrenia

**Tablet** 

400 Milligram

Batch:

Started: 15/12/2007

Started:

Stopped:

**SODIUM VALPROATE (Suspected)** 

Reason:

Batch:

Stopped:

Laboratory	Investigations	:
------------	----------------	---

Range

Type Electrocardiography Date Tested Result

**Details** 

Oral

ECG revealed left anterior fascicular block, difficult to auscultate blood r volume,. line

d billirubin

				block, difficult to auscultate pressure, radial pulse poor troponin 1 increased, alkalir phosphatase increased and increased.
Troponin	(<0.081 ug/L)	05/12/2007	1:0.09 ug/L	
Troponin	(<0.081 ug/L)	06/12/2007	1:0.09 ug/L	
Troponin	(<0.081 ug/L)	12/12/2007	1:0.09 ug/L	
Troponin	(<0.081 ug/L)	19/12/2007	1:0.09 ug/L	
Troponin	(<0.081 ug/L)	27/12/2007	1:0.08 ug/L	
Troponin	(<0.081 ug/L)	13/02/2008	1:0.08 ug/L	
Other data	(30-120 IU/L)	29/10/2007	136 IU/L	Alkaline phosphatase.
Other data	(30-120 IU/L)	13/02/2008	190 IU/L	Alkaline phosphatase.
Bilirubin		29/10/2007	136 umol/L	
Bilirubin		13/02/2008	22 umol/L	
Other data	(7-56 U/L)	18/10/2007	71	Alanine transaminase
Creatine phosphokinase	(0-5 mg/L)	15/10/2007	38.1	CRP
DUTDANO				D 000 ( 100

PUTRAN02 Page 269 of 438

Laboratory Inve	stigations :			
Туре	Range	Date Tested	Result	Details
Creatine phosphokinase	(0-5 mg/L)	18/10/2007	17.5	CRP
Creatine phosphokinase	(0-5 mg/L)	29/10/2007	34	CRP
Albumin	(34-45 g/L)	15/10/2007	30	
Albumin	(34-45 g/L)	18/10/2007	30	
Albumin	(34-45 g/L)	29/10/2007	34	
Electrocardiography		14/08/2007	Left anterior fascicular block	
Electrocardiography 15/04/2007 Left anterior fascicular block				
Echocardiogram		14/12/2007	Borderline to mild increase in relative wall thickness and reduced tissue Doppler mitral annular velocities.	

PUTRAN02 Page 270 of 438



Cases Count: 393

**Case Number: 241101** 

Gender: M

**Data Entry Date: 22/05/2008** 

Weight (kg): 66

Hospitalisation: Admitted to hospital

Age:

Onset Date: 02/05/2008

**DOB:** 30/08/1976

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction: **Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocarditis

Life threatening

Myocarditis, myalgia, chest Clopine ceased. pain and feeling feverish.

Chest pain Life threatening

Myalgia

Life threatening

Pyrexia

Life threatening

Tachycardia

Life threatening

Medicine details:

**CLOPINE (Suspected)** 

Reason: Unspecified schizophrenia

75 Milligram

15 Milligram

Daily

Oral

Batch:

Started: 21/04/2008

Stopped: 02/05/2008

**OLANZAPINE** (Other drug)

Reason:

Daily

Oral

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result **Details** 

**Troponin** 

02/05/2008

0.12 (High)

Erythrocyte sedimentation rate 02/05/2008

ESR raised

White blood cells Other data

02/05/2008 02/05/2008 White count raised Tachycardia 125

PUTRAN02 Page 271 of 438



Cases Count: 393

**Case Number: 241142** 

Gender: M

**Data Entry Date: 23/05/2008** Weight (kg): 0

Hospitalisation: Admitted to hospital **Age:** 49Y

Onset Date: 30/04/2008 DOB:

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Troponin increased Caused or prolonged Troponin rise. Ceased Clozapine.

inpatient

hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

> 125 Milligram Daily

Batch: Started: 09/04/2008 Stopped: 09/04/2008

**DIAZEPAM (Other drug)** Reason:

> 10 Milligram Daily

Batch: Started: L TERM Stopped:

**OLANZAPINE** (Other drug) Reason:

> 30 Milligram Daily

Started: L TERM Batch: Stopped: 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

**Troponin** 30/04/2008 0.26 mcg/L **Troponin** 29/04/2008 0.48 mcg/L

PUTRAN02 Page 272 of 438



Cases Count: 393

**Case Number: 241383** 

Gender: M

**Data Entry Date**: 30/05/2008

Weight (kg): 0

**Hospitalisation:** 

**Age:** 26Y

Onset Date :

DOB:

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term

Severity Report Description

**Treatment** 

Pneumonia pneumonia

Medicine details:

CLOPINE (Suspected)

Reason:

500 Milligram

Daily

Oral

Batch:

Started: 20/01/2006

**Stopped**: 01/05/2008

PUTRAN02 Page 273 of 438



Cases Count: 393

**Case Number: 241467** 

Gender: F

**Data Entry Date**: 02/06/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 09/04/2008

**DOB**: 11/04/1935

Outcome:

Causality: Causality possible

Recovered

.....

Information:

Reaction:
Preferred Term

Severity

**Report Description** 

**Treatment** 

Neuroleptic malignant

Caused or prolonged

Neuroleptic malignant

Dantrolene

syndrome

inpatient hospitalisation syndrome

Medicine details:

**CLOZAPINE** (Suspected)

Reason: Unspecified schizophrenia

75 Milligram

Daily

Batch:

Started :

**S TERM** 

**Stopped**: 09/04/2008

PUTRAN02 Page 274 of 438



Cases Count: 393

**Case Number: 241508** 

Gender: M

**Data Entry Date**: 03/06/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 15/04/2008 **DOB**: 19/05/1980

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient ceased Clopine

treatment due to

experiencing myocarditis.

Medicine details:

CLOPINE (Suspected) Reason :

25 Milligram Daily Oral

**Batch**: **Started**: 11/04/2008 **Stopped**: 01/05/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells

The patient's white blood cell and

neutrophil counts were generally elevated throughout treatment.

**Ceased Clopine** 

PUTRAN02 Page 275 of 438



Cases Count: 393

**Case Number: 241509** 

Gender: M

**Data Entry Date:** 03/06/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 08/04/2008

**DOB**: 02/11/1977

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Myocarditis

Severity

**Report Description Treatment** 

Patient ceased Clopine

Ceased Clopine.

treatment due to

experiencing Myocarditis.

Medicine details:

**CLOPINE** (Suspected)

Reason:

Daily

Oral

Batch:

Started: 25/03/2008

**Stopped:** 08/04/2008

AMISULPRIDE (Other drug)

Reason:

600 Milligram

200 Milligram

Batch:

Started:

Stopped:

**HALDOL DECANOATE (Other drug)** 

Reason:

100 Milligram

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested

Result

ALT = SGPT

06/02/2008

376 U/L 102 U/L

GGT = SGGT = **GGTP** 

06/02/2008

Ultrasound

**Troponin** 

26/02/2008

Normal

Upper abdominal ultrasound

Electrocardiography

07/04/2008

Sinus tachycardia

**Troponin** 

07/04/2008

0.40

08/04/2008

0.54

Creatine kinase MB

Normal

Details

Echocardiogram

08/04/2008

Abnormal

(suggestion of some

apico-septal, infero-septal and lateral hypokinesis

PUTRAN02 Page 276 of 438



Cases Count: 393

**Case Number: 241526** 

Gender: M

Age:

**Data Entry Date:** 03/06/2008

Weight (kg): 68

Hospitalisation: Admitted to hospital

Onset Date: 06/05/2008

**DOB**: 21/07/1979

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Alanine aminotransferase

increased

Caused or prolonged inpatient

Increased ALT and AST

Ceased Clopine

Aspartate aminotransferase

increased

Caused or prolonged

inpatient

hospitalisation

hospitalisation

Medicine details:

**CLOZAPINE (Suspected)** 

Reason: Unspecified schizophrenia

125 Milligram

Daily

Oral

Batch:

Batch:

Started:

Started:

Stopped:

**OLANZAPINE (Suspected)** 

Reason: Unspecified schizophrenia Oral

30 Milligram

Daily

Stopped:

AMISULPRIDE (Other drug)

Reason:

Batch:

Started:

Stopped:

**DIAZEPAM (Other drug)** 

Reason:

Batch:

Started:

Stopped:

LORAZEPAM (Other drug)

Reason:

Batch:

Started:

Started:

Stopped:

Stopped:

THIAMINE (Other drug)

Reason:

Batch:

**Laboratory Investigations:** 

Range Date Tested Result **Details** Type

ALT = SGPT 11/04/2008 303 ?? May - ALT 509 ?? May - ALT 509 ALT = SGPT 28/04/2008 58 ALT = SGPT 06/05/2008 470 ?? May - ALT 509

AST = SGOT11/04/2008 99 AST = SGOT06/05/2008 199

PUTRAN02 Page 277 of 438 **Laboratory Investigations:** 

Туре Range Date Tested Result Details

GGT = SGGT = GGTP 28/04/2008 52

PUTRAN02 Page 278 of 438



Cases Count: 393

Ceased Clozapine

**Case Number: 241529** 

Gender: M

Age:

**Data Entry Date:** 03/06/2008 Weight (kg): 68

Hospitalisation: Admitted to hospital

Onset Date: 06/05/2008 **DOB**: 21/07/1979

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term Report Description** Severity **Treatment** 

Alanine aminotransferase

increased

Caused or prolonged

inpatient hospitalisation

Aspartate aminotransferase

increased

Caused or prolonged

inpatient hospitalisation

Increased ALT and AST

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

> 100 Milligram Daily Oral

Batch: Started: 29/04/2008 Stopped:

**OLANZAPINE (Suspected)** Reason: Unspecified schizophrenia

> 30 Milligram Oral Daily

Batch: Started: Stopped:

AMISULPRIDE (Other drug) Reason:

Batch: Started: Stopped:

**DIAZEPAM (Other drug)** Reason:

Batch: Started: Stopped:

LORAZEPAM (Other drug) Reason:

Started: Stopped: Batch:

THIAMINE (Other drug) Reason:

Stopped: Batch: Started:

**Laboratory Investigations:** 

Range Date Tested Result Type Details

ALT = SGPT 11/04/2008 303 ?? May 08 - ALT 509 ALT = SGPT ?? May 08 - ALT 509 28/04/2008 58 ALT = SGPT 06/05/2008 470 ?? May 08 - ALT 509

AST = SGOT11/04/2008 99

AST = SGOT06/05/2008 199

PUTRAN02 Page 279 of 438 **Laboratory Investigations:** 

Туре Range Date Tested Result Details

GGT = SGGT = GGTP 28/04/2008 52

PUTRAN02 Page 280 of 438



Cases Count: 393

**Case Number: 241542** 

Gender: M

**Data Entry Date**: 04/06/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

**DOB**: 16/08/1969

Onset Date:

Outcome:

Causality: Causality possible

Unknown

Reaction:

Preferred Term

Information:

Report Description

**Treatment** 

Cellulitis

Caused or prolonged inpatient

Cellulitis and the infection becoming possibley septic.

Clopine ceased. Amitted to ICU.

Sepsis

Caused or prolonged

inpatient

Severity

hospitalisation

hospitalisation

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Neason

650 Milligram

Oral

Batch :

Tablet

Started: 12/11/2007

Daily

**Stopped**: 02/04/2008

PUTRAN02 Page 281 of 438



Cases Count: 393

**Case Number: 241545** 

Gender: M

Data Entry Date: 04/06/2008

Weight (kg): 0

Hospital is at ion:

Age:

Onset Date: 01/05/2008

**DOB**: 28/07/1939

Outcome: 01/05/2008

Causality: Causality possible

Unrelated death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Death Death Death unexplained.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 250 Milligram Daily Oral

Batch: Started: 30/01/2008 Stopped:

PUTRAN02 Page 282 of 438



Cases Count: 393

**Case Number : 241562** 

Gender: F

**Data Entry Date**: 04/06/2008 **Weight (kg)**: 0

**Hospitalisation**: Required a specialist consultation Age:

Onset Date: 20/04/2004 DOB: 13/07/1954

Outcome: Causality: Causality possible

Unknown

**Information:** History of monocytosis and cough.

Reaction:

Preferred Term Severity Report Description Treatment

Leukopenia Caused or prolonged Leukopenia, neutropenia,

inpatient thrombocytopenia, hospitalisation haematocrit decreased,

spitalisation haematocrit decreased, monocytosis, cough and

leukocytosis.

Cough Caused or prolonged

inpatient

hospitalisation

Haematocrit decreased Caused or prolonged

inpatient

hospitalisation

Leukocytosis Caused or prolonged

inpatient

hospitalisation

Monocytosis Caused or prolonged

inpatient

hospitalisation

Neutropenia Caused or prolonged

inpatient

hospitalisation

Thrombocytopenia Caused or prolonged

inpatient

hospitalisation

Medicine details:

Neutrophils

PUTRAN02

CLOZARIL (Suspected) Reason :

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 18/09/2000 **Stopped**: 09/05/2008

03/06/2006

3.61x10^9/L

Page 283 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 Neutrophils
 18/09/2000
 6.6x10^9/L

 Neutrophils
 20/10/2004
 0.70x10^9/L

 Neutrophils
 27/12/2005
 1.4x10^9/L

 Neutrophils
 28/12/2008
 1.52x10^9/L

 Neutrophils
 30/12/2008
 1.49x10^9/L



**Hospitalisation:** 

# **Public Case Detail**

Cases Count: 393

**Case Number: 241568** 

Gender: M

**Data Entry Date**: 04/06/2008 **Weight (kg)**: 0

Age:

Onset Date: 12/05/2008 DOB: 20/08/1974

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia and Ceased Clopine

leucopenia.

Leukopenia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 350 Milligram Daily Oral

**Batch**: **Started**: 22/05/2006 **Stopped**: 12/05/2008

**Laboratory Investigations:** 

Range Type Date Tested Result **Details** White blood cells 16/05/2008 3.30 White blood cells 15/05/2008 2.80 White blood cells 14/05/2008 3.20 White blood cells 12/05/2008 5.00 White blood cells 09/05/2008 4.60 16/05/2008 0.70 Neutrophils Neutrophils 15/05/2008 0.70 Neutrophils 14/05/2008 1.10 Neutrophils 12/05/2008 1.20 Neutrophils 09/05/2008 2.20

PUTRAN02 Page 284 of 438



Cases Count: 393

Gender: M

**Case Number: 241585** 

**Data Entry Date:** 04/06/2008 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 29/04/2008 **DOB:** 16/08/1958

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Splenomegaly Caused or prolonged Patient experienced mild Clozaril discontinued.

inpatient splenomegaly, Troponin hospitalisation raised, borderline billirubin and low platelet count.

Caused or prolonged Blood bilirubin abnormal inpatient

hospitalisation

Caused or prolonged Eosinophil count increased

> inpatient hospitalisation

Heart rate increased Caused or prolonged

> inpatient hospitalisation

Lymphocyte count decreased Caused or prolonged

> inpatient hospitalisation

Myocarditis Caused or prolonged

> inpatient hospitalisation

Platelet count decreased Caused or prolonged

inpatient hospitalisation

Salivary hypersecretion Caused or prolonged

inpatient hospitalisation

Tachycardia Caused or prolonged

inpatient hospitalisation

Troponin increased Caused or prolonged

inpatient

hospitalisation

Caused or prolonged

White blood cell count

decreased inpatient

hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

**Tablet** 100 Milligram Daily Oral

Started: 07/04/2008 Stopped: 29/04/2008 0 Batch:

PUTRAN02 Page 285 of 438

Laboratory Inve	stigations :			
Туре	Range	Date Tested	Result	Details
Troponin		29/04/2008	0.27	
Troponin		01/05/2008	0.06	
Troponin		06/05/2008	0.48	
Bilirubin		29/04/2008	20	
Bilirubin		01/05/2008	-	
Bilirubin		06/05/2008	-	
Heart Rate		29/04/2008	-	
Heart Rate		01/05/2008	-	
Heart Rate		06/05/2008	136	

PUTRAN02 Page 286 of 438



Cases Count: 393

**Case Number: 241614** 

..........

Data Entry Date: 05/06/2008

Weight (kg): 0

Hospital is at ion:

Age:

Gender: M

Onset Date: 09/05/2008

**DOB**: 17/01/1958

Outcome: 09/05/2008

Causality: Causality possible

Death

Doan

Information:

Reaction:

Preferred Term Severity

Report Description

**Treatment** 

Death

Death

Male patient died due to unknown reasons whilst

being treated with Clopine.

Medicine details:

**CLOZAPINE** (Suspected)

Reason:

Daily

Neason

Oral

Batch :

Tablet

Started: 13/04/2006

L TERM

600 Milligram

Stopped:

PUTRAN02 Page 287 of 438



**Hospitalisation:** 

### **Public Case Detail**

Cases Count: 393

**Case Number: 241625** 

Gender: M

**Data Entry Date**: 05/06/2008 **Weight (kg)**: 0

Age:

Onset Date :

**DOB**: 29/03/1981

Outcome: 04/03/2008

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Drug level increased High clozapine levels. Reducing clozapine.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 375 Milligram Daily Oral

**Batch**: **Started**: 04/11/2002 **Stopped**:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Serum drug level 11/02/2008 1300 Clozapine level 11/02/2008 Serum drug level 560 Clozapine level Serum drug level 11/02/2008 430 Clozapine level 11/02/2008 380 Serum drug level Clozapine level

PUTRAN02 Page 288 of 438



Cases Count: 393

**Case Number: 241662** 

Gender: F

**Data Entry Date:** 06/06/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 04/05/2008

**DOB**: 09/07/1934

Outcome:

Causality: Causality possible

Recovered

Information:

Reaction:

syndrome

**Preferred Term** 

Report Description Treatment

Neuroleptic malignant

switched from Clozapine to ceased drug

Clopine and experienced

neuroleptic malignant

syndrome

Medicine details:

CLOPINE (Suspected)

Reason:

150 Milligram

Daily

Oral

Batch :

Started: 07/02/2008

Severity

**Stopped**: 04/05/2008

PUTRAN02 Page 289 of 438



Cases Count: 393

**Case Number: 241821** 

Gender: F

Age:

Data Entry Date: 12/06/2008 Weight (kg): 0

Hospitalisation :

Onset Date : DOB : 01/04/1966

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Myocarditis.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 350 Milligram Daily Oral

**Batch**: **Started**: 23/04/2008 **Stopped**: 09/05/2008

PUTRAN02 Page 290 of 438



Cases Count: 393

Gender: M

**Case Number: 241822** 

**Data Entry Date:** 12/06/2008 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: 31/12/2007 **DOB:** 01/03/1976

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Cardiomyopathy Cardiomyopathy and

ejection fraction

decreased.

Medicine details:

**CLOPINE (Suspected)** Reason:

Tablet 600 Milligram Daily Oral

Batch: Started: 15/03/2004 L TERM Stopped: 01/04/2008

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

Other data Reduction in ejection fraction to 42%.

Follow up cardiology review showed ejection fraction had improved to 59%.

Clopine ceased.

PUTRAN02 Page 291 of 438



Cases Count: 393

Gender: M

**Case Number: 241836** 

**Data Entry Date:** 12/06/2008 Weight (kg): 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 12/05/2008 **DOB**: 17/05/1977

Causality: Causality possible Outcome:

Recovered

Information: Further information - Medical history included viral infection (? EBV), drug abuse

(recreatinal use of terahydrocannabinol, cocaine, amphetamine), high HDL, obesity. The pt smoked 15 cigarettes per day.

The	e pt smoked 15 cigaret	tes per day.	
Reaction:			
Preferred Term	Severity	Report Description	Treatment
Cardiac arrest	Life threatening	Patient experienced a cardiac arrest and myocarditis.	Clozaril was discontinued.
Chest pain	Life threatening	Pt experienced chest pain - severe anterior, central sharp, stabbing in character and worse on deep inspiration - No change with posture, radiation; dyspnoes for 5 days. The chest pain was accompanied by vomiting. Pt's eosinophilic count, troponin T value and C-reactive proteins was increased.Pt was also prescribed zuclopenthixol depot (Clopixol) but was ceased because of extrapyramidal side effects. Pt later developed tachycardia	Clozaril was discontinued and risperidone initiated. Also was treated with atorvastatin and NSAID.
Akathisia	Life threatening		
C-reactive protein increased	Life threatening		
Cardiac arrest	Life threatening		
Eosinophil count increased	Life threatening		
Extrapyramidal disorder	Life threatening		
Musculoskeletal stiffness	Life threatening		
Myocarditis	Life threatening		
Pyrexia	Life threatening		
Sinus tachycardia	Life threatening		
Troponin T increased	Life threatening		
Vomiting	Life threatening		

PUTRAN02 Page 292 of 438 Medicine details:

CLOZARIL (Suspected)

Reason: Unspecified schizophrenia

300 Milligram Daily

**Batch**: **Started**: 13/04/2008 **Stopped**: 12/05/2008 0

ZUCLOPENTHIXOL DECANOATE (Suspected) Reason :

Batch: Started: Stopped:

ATORVASTATIN (Other drug) Reason :

Batch: Started: Stopped:

RISPERIDONE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** Type Range Date Tested Result **Details** Echocardiogram Normal with trivial physiological regurgitation and 42% left ventricular ejection fraction. Essential segmental atelectasis right Chest X-ray lower lobe. C-Reactive Protein <10 12/05/2008 152 High C-Reactive Protein 74 <10 17/05/2008 High Eosinophils 0.2 - 0.8 x 10^9/L 17/05/2008 1.34 High **Troponin** < 0.02 12/05/2008 0.488 Troponin T - High **Troponin** < 0.02 13/05/2008 0.529 Troponin T - High 0.082 Troponin < 0.02 14/05/2008 Troponin T - High **Troponin** < 0.02 15/05/2008 0.05 Troponin T - High Other data EBV antibody was positive on 17 May 2008.

PUTRAN02 Page 293 of 438



Cases Count: 393

**Case Number: 241838** 

Gender: M

Age:

**Data Entry Date**: 12/06/2008 **Weight (kg)**: 0

Hospitalisation: Admitted to hospital

**Onset Date**: 08/05/2008 **DOB**: 22/06/1944

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Caused or prolonged Patient experienced Epilium and valproate.

inpatient seizure.

hospitalisation

Medicine details :

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

800 Milligram Daily

Batch: Started: 13/07/2005 Stopped:

PUTRAN02 Page 294 of 438



**Hospitalisation:** 

### **Public Case Detail**

Cases Count: 393

**Case Number: 241990** 

Gender: F

**Data Entry Date: 17/06/2008** Weight (kg): 0

Age:

Onset Date: 16/05/2008 **DOB:** 16/10/1965

Outcome: 16/05/2008 Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Caused or prolonged Grand mal convulsion Grand mal seizures. Clozapine and fluoxetine

inpatient withheld. Treated with hospitalisation intravenous diazepam 5mg.

Medicine details:

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

Tablet 600 Milligram Daily Oral

Batch: Started: Stopped:

FLUOXETINE HYDROCHLORIDE (Suspected) Reason: Depression

20 Milligram Oral Capsule Daily

Batch: Started: Stopped:

PUTRAN02 Page 295 of 438



Cases Count: 393

Gender: F

**Case Number : 241998** 

**Data Entry Date**: 17/06/2008 **Weight (kg)**: 0

Hospitalisation: Required a specialist consultation Age:

Onset Date: 15/02/2008 DOB: 09/08/1971

Outcome: 16/02/2008 Causality: Causality possible

Death, maybe drug

Information: Pathologist report confirms myocarditis and post-mortem report noted Pulmonary

embolism. Further information - Pt weighed 112 kg and height 161 cm. Past medical history of schizophrenia refractory to other therapy. Cause of death was due to

pulmonary embolism due to DVT and myocarditis.

Reaction:

Preferred Term Severity Report Description Treatment

Pulmonary embolism Death Shortness of breath.

Pulmonary embolism (confirmed by post mortem) and mocarditis

(histology).

Dyspnoea Death Myocarditis Death

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 20/11/2006 **Stopped**: 16/02/2008 0

PUTRAN02 Page 296 of 438



Cases Count: 393

**Case Number: 242043** 

Gender: M

**Data Entry Date**: 18/06/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 31/03/1981

Outcome: Causality: Causality possible

Unknown

Information: Current condition Diabetes (Diabetes mellitus); diagnosed prior to commencement of

Clozaril.

Reaction:

Preferred Term Severity Report Description Treatment

Blood glucose increased Patient experienced

elevated blood sugar

levels.

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 12.5 Milligram Daily Oral

Batch: Started: S TERM Stopped:

PUTRAN02 Page 297 of 438



**Hospitalisation:** 

### **Public Case Detail**

Cases Count: 393

**Case Number: 242056** 

Gender: M

**Data Entry Date**: 18/06/2008 **Weight (kg)**: 0

Age:

Onset Date: 22/05/2008

**DOB**: 09/08/1976

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Cardiomyopathy

Preferred Term Severity Report Description Treatment

Possible cardiomyopathy. Ceased Clopine. Commenced

Coversyl (perindopril) and

metoprolol.

**Medicine details:** 

CLOPINE (Suspected) Reason: Unspecified schizophrenia

450 Milligram Daily Oral

Batch: Started: Stopped:

PUTRAN02 Page 298 of 438



Cases Count: 393

**Case Number : 242058** 

Gender: F

Data Entry Date: 19/06/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 04/05/2008

**DOB**: 09/07/1934

Outcome:

Causality: Causality possible

Recovered

110007010

Information:

Reaction:

syndrome

Preferred Term

Severity

**Report Description** 

**Treatment** 

Neuroleptic malignant

Caused or prolonged inpatient hospitalisation

Neuroleptic malignant syndrome: febrile, tachycardic,sweating, stopped: efexor, clopine, benztropine; treated with bromocriptine.

dystonic, rigidity

Reason: Depression

Medicine details:

**BENZTROPINE MESYLATE (Suspected)** 

Reason:

Batch :

Started:

**Stopped**: 04/05/2008

0

**CLOPINE (Suspected)** 

Reason:

Batch :

Started:

Stopped:

**EFEXOR (Suspected)** 

Batch :

Started :

**Stopped**: 04/05/2008

TRIMETHOPRIM (Other drug)

Reason:

Batch :

Started: 24/04/2008

**Stopped:** 05/05/2008

**Laboratory Investigations:** 

Type

Range

Date Tested Result 04/08/2008 2810

**Details** 

Creatine phosphokinase

PUTRAN02 Page 299 of 438



Cases Count: 393

Case Number: 242110

Gender: F

**Data Entry Date**: 19/06/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 16/05/2008 **DOB**: 18/07/1954

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia and leucopenia

Leukopenia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 350 Milligram Daily Oral

Batch: Started: 14/01/2008 Stopped:

**Laboratory Investigations:** 

Туре	Range	Date Tested	Result	Details
White blood cells		29/05/2008	2.60	
White blood cells		28/05/2008	2.70	
White blood cells		27/05/2008	2.60	
White blood cells		23/05/2008	2.70	
White blood cells		20/05/2008	2.50	
White blood cells		16/05/2008	2.60	
White blood cells		08/05/2008	3.50	
White blood cells		01/05/2008	4.90	
Neutrophils		29/05/2008	0.90	
Neutrophils		28/05/2008	0.90	
Neutrophils		27/05/2008	0.70	
Neutrophils		23/05/2008	0.60	
Neutrophils		20/05/2008	0.80	
Neutrophils		16/05/2008	1.50	
Neutrophils		08/05/2008	2.10	
Neutrophils		01/05/2008	3.00	

PUTRAN02 Page 300 of 438



**Hospitalisation:** 

### **Public Case Detail**

Cases Count: 393

Case Number: 242213

Gender: M

Data Entry Date: 24/06/2008 Weight (kg): 0

Age:

Onset Date: 17/04/2008

**DOB**: 17/07/1974

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Suspected myocarditis. Clopine ceased.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 25 Milligram Daily Oral

**Batch**: **Started**: 17/04/2008 **Stopped**: 30/04/2008

PUTRAN02 Page 301 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

Case Number: 242221

Gender: F

**Data Entry Date: 25/06/2008** Weight (kg): 0

Age:

Onset Date: 15/05/2008

**DOB**: 20/06/1983

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Myocarditis. Myocarditis clopine ceased.

Medicine details:

**CLOPINE (Suspected)** Reason:

Tablet 200 Milligram Daily Oral

Batch: Started: 14/05/2008 Stopped: 21/05/2008

PUTRAN02 Page 302 of 438



Cases Count: 393

Case Number: 242226

Gender: F

**Data Entry Date: 25/06/2008** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 22/05/2008

**DOB**: 30/09/1959

Outcome: 22/05/2008

Causality: Causality possible

Unrelated death

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

Death unexplained.

**Treatment** 

Death Death

Medicine details: **CLOPINE (Suspected)** 

Reason:

Daily

Oral

Tablet Batch:

Started: 31/05/2004

200 Milligram

**Stopped**: 22/05/2008

PUTRAN02 Page 303 of 438



Cases Count: 393

Case Number: 242243

Gender: F

**Data Entry Date: 25/06/2008** Weight (kg): 0

**Hospitalisation:** Age:

**Onset Date: DOB**: 15/08/1939

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

White blood cell count White cell and neutrophil increased

counts were elevated.

**Ceased Clopine** 

Neutrophil count increased

Pneumonia

Medicine details:

**CLOPINE** (Suspected) Reason:

> 200 Milligram Daily Oral

**Stopped**: 02/06/2008 Batch: Started: 06/02/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details 03/06/2008 x 10^9/L White blood cells 15.25 White blood cells 06/05/2008 x 10^9/L 13.00 03/06/2008 Neutrophils 12.60 10^9/L Neutrophils 06/05/2008 9.40 10^9/L

PUTRAN02 Page 304 of 438



Cases Count: 393

Clopine ceased.

Gender: M

Age:

Case Number: 242245

**Data Entry Date**: 25/06/2008 **Weight (kg)**: 0

Hospitalisation: Admitted to hospital

**Onset Date**: 01/06/2008 **DOB**: 21/08/1981

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Myocarditis

Preferred Term Severity Report Description Treatment

Caused or prolonged inpatient

hospitalisation

Patient developed a temperature (38C), tachycardia and hypotension. A transthoracic

echocardiogram (TTE) showed decreased left ventricular function. The patiend was diagnosed with cloizapine induced

myocarditis.

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

**Batch**: **Started**: 19/05/2008 **Stopped**: 01/06/2008

LITHIUM CARBONATE (Other drug) Reason :

1.8 Milligram Daily

Batch: Started: Stopped:

PUTRAN02 Page 305 of 438



Cases Count: 393

Case Number: 242247

Gender: F

**Data Entry Date: 25/06/2008** Weight (kg): 0 Hospitalisation: Admitted to hospital Age:

Onset Date: 22/05/2008 **DOB**: 19/08/1982

Outcome: Causality: Causality certain

Not yet recovered

Information: Cert:rechall

Commenced Clopine again on 13 Dec 2008 and experienced myocarditis again.

Reaction:

**Preferred Term Report Description** Severity **Treatment** Caused or prolonged Ceased clopine. Myocarditis Suspected early

inpatient

hospitalisation

myocarditis.

Medicine details:

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily

Started: 03/05/2008 Stopped: 22/05/2008 Batch:

AMISULPRIDE (Other drug) Reason:

> 700 Milligram Daily

Started: Stopped: Batch:

**QUETIAPINE** (Other drug) Reason:

> 300 Milligram Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

Relevant tests: 22/05/08 - Troponin Other data

0.07;

??/05/08 - Troponin

<0.05 (Normal)

22/05/08 - Cardiac

Exam NAD

??/05/08 -

**Echocariogram Normal** 

PUTRAN02 Page 306 of 438



Cases Count: 393

Case Number: 242252

Gender: F

**Data Entry Date: 25/06/2008** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 03/06/2008

**DOB**: 25/02/1979

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Eosinophilia

Caused or prolonged

Eosinophillia and

increased white blood cell

inpatient hospitalisation

levels and neutrophil

counts.

Caused or prolonged

inpatient

hospitalisation

White blood cell count

Caused or prolonged

inpatient

hospitalisation

Medicine details:

Neutrophil count increased

**CLOZARIL** (Suspected)

Reason: Unspecified schizophrenia

Tablet

increased

150 Milligram

Daily

Oral

Batch:

Started: 22/04/2008

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

Neutrophils

7.7-1.8 x10^9/L

Neutrophil count increased High 9.3 x

10(9)/L

White blood cells

11.0 - 4.5 x

10^9/L

19.3 x 10^9/L

Eosinophils

High - 1.4 x 10^9/L

PUTRAN02 Page 307 of 438



Cases Count: 393

**Case Number : 242254** 

Gender: F

**Data Entry Date**: 25/06/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 20/05/1955

Outcome:

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Platelet count increased. Clozaril discontinued

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 275 Milligram Daily Oral

**Batch**: **Started**: 25/10/2007 **Stopped**: 28/11/2007

BENZTROPINE MESYLATE (Other drug) Reason :

Batch: Started: 15/05/2007 Stopped:

CLONAZEPAM (Other drug) Reason :

Batch: Started: Stopped:

MORPHINE NOS (Other drug) Reason :

Batch: Started: Stopped:

THIORIDAZINE HYDROCHLORIDE (Other drug) Reason :

**Batch**: **Started**: 15/03/2007 **Stopped**: 10/11/2007

VENLAFAXINE HYDROCHLORIDE (Other drug) Reason :

Batch: Started: 15/04/2006 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

**Platelets** 19/11/2007 466 x 10^9/L **Platelets** 28/11/2007 611 x 10<sup>9</sup>/L **Platelets** 29/11/2007 599 x 10<sup>9</sup>/L **Platelets** 13/12/2007 329 x 10^9/L **Platelets** 21/12/2007 258 x 10^9/L **Platelets** 14/01/2008 267 x 10^9/L

PUTRAN02 Page 308 of 438



Cases Count: 393

Case Number: 242259

Gender: M

**Data Entry Date**: 25/06/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 05/04/1974

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Hepatic necrosis

Tired, red, raised, scaly rash - almost psoriatic,

hepatic necrosis.

Fatigue Rash

Rash erythematous

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Batch: Stopped:

PUTRAN02 Page 309 of 438



Cases Count: 393

Case Number: 242261 Gender: M

Data Entry Date: 25/06/2008 Weight (kg): 0

Hospitalisation: Age:

**Onset Date: DOB:** 27/06/1935

Outcome : Causality : Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term	Severity	F	Report Description		Treatment
Hypotension		H	Hypotension		Clozaril discontinued.
Medicine details :					
ASPIRIN (Suspected)		Re	ason:		
		150 Milligram	Daily		
Batch :	Started :			Stopped :	
CLOZARIL (Suspected)		Reason: Unspecified schizophrenia		nia	
Tablet		50 Milligram	Daily		Oral
Batch :	Started: 14/	04/2008		Stopped :	02/05/2008
AMLODIPINE (Other drug)		Re	ason :		
Batch :	Started :			Stopped :	
CARBAMAZEPINE (Other drug)		Re	ason :		
Batch :	Started :			Stopped :	
DIAZEPAM (Other drug)		Re	ason :		
Batch :	Started :			Stopped :	
METFORMIN HYDROCHLORIDE (O	ther drug)	Re	ason :		
Batch :	Started :			Stopped :	
PERINDOPRIL (Other drug)		Re	ason :		
Batch :	Started :			Stopped :	
THYROXINE SODIUM (Other drug)		Re	ason :		
Batch :	Started :			Stopped :	

PUTRAN02 Page 310 of 438



Cases Count: 393

Case Number: 242295

Gender: M

Data Entry Date: 25/06/2008 Weight (kg): 0

Hospitalisation : Age :

**Onset Date**: 24/04/2006 **DOB**: 12/06/1981

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Hepatic function abnormal "Really raised GGT, ALT

and AST", fever.

Protein total increased

Pyrexia

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 300 Milligram Daily Oral

Batch: Started: 03/04/2006 Stopped:

OLANZAPINE (Other drug) Reason :

Batch: Started: Stopped:

SODIUM VALPROATE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

ALT = SGPT High - 101

AST = SGOT High - 54

GGT = SGGT = 371 GGTP

- .

Protein High - 92

PUTRAN02 Page 311 of 438



Cases Count: 393

Case Number: 242311

Gender: M

**Data Entry Date**: 26/06/2008 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 07/04/2008 **DOB**: 16/01/1970

Outcome: Causality: Causality possible

Death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Death Death Patient complained of

having recent onset of seizures. His GP thought these were due to postural hypotension. Patient had been on treatment with clozapine from 02 Aug 2000 and switched to Clopine Brand on 25 March 2008. He died during his sleep on 07April 2008. Death is

unexplained; father of patient attributes it to

seizures.

Convulsion Death

Medicine details:

CLOPINE (Suspected) Reason :

400 Daily Oral

**Batch: Started:** 25/03/2000 **Stopped:** 06/04/2008

CLOZAPINE (Suspected) Reason :

400 Milligram Daily Oral

**Batch**: **Started**: 02/08/2000 **Stopped**: 24/03/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells

PUTRAN02 Page 312 of 438



Cases Count: 393

Case Number: 242333

Gender: M

Data Entry Date: 26/06/2008 Weight (kg): 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 02/10/1974

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Myocarditis

Preferred Term Severity

Report Description Treatment

Myocarditis Ceased Clopine

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 09/05/2008 **Stopped**: 26/05/2008

PUTRAN02 Page 313 of 438



Cases Count: 393

Case Number: 242337

Gender: M

Data Entry Date: 27/06/2008 Weight (kg): 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 23/01/1973

Outcome : Causality : Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Seizures while on Clopine.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 500 Milligram Daily Oral

Batch: Started: 19/03/2008 Stopped:

PUTRAN02 Page 314 of 438



Cases Count: 393

**Case Number: 242352** 

Gender: F

Data Entry Date: 27/06/2008 Weight (kg): 0

Hospitalisation : Age :

**Onset Date**: 04/05/2008 **DOB**: 08/10/1991

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Chest pain and hypotension.

Bundle branch block bilateral Caused or prolonged

inpatient

hospitalisation

Dizziness Caused or prolonged

inpatient hospitalisation

Electrocardiogram QT

prolonged

Caused or prolonged

inpatient hospitalisation

Hypotension

**Medicine details:** 

CLOZARIL (Suspected) Reason : Schizophrenia

Tablet 125 Milligram Daily Oral

Batch: Started: Stopped: 0

PUTRAN02 Page 315 of 438



Cases Count: 393

**Case Number: 242377** 

Gender: M

Data Entry Date: 30/06/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 19/05/2008

**DOB**: 27/03/1974

Outcome: 20/05/2008

Causality: Causality probable

Recovered

Information:

Reaction:

Myocarditis

Preferred Term Severity

Report Description Treatment

Myocarditis. Clopine ceased.

CK

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 50 Milligram Daily Oral

**Batch**: **Started**: 17/05/2008 **Stopped**: 19/05/2008

19/05/2008

Normal

**Laboratory Investigations:** 

TypeRangeDate TestedResultDetailsTroponin19/05/20080.08 U/LTroponin

C-Reactive Protein 19/05/2008 83 M/G/L CRP

phosphokinase

Creatine

Temperature 19/05/2008 38.5c Fever

PUTRAN02 Page 316 of 438



**Report Description** 

Cases Count: 393

**Treatment** 

Case Number: 242386 Gender: M

Data Entry Date: 30/06/2008 Weight (kg): 0

Hospitalisation : Age :

Severity

**Onset Date**: 25/05/2008 **DOB**: 18/06/1966

Outcome : Causality : Causality possible

Unknown

Information:

Reaction:
Preferred Term

Convulsion		seizure			
Unresponsive to stimuli					
Medicine details :					
CLOZARIL (Suspected)		Reason: Unspecified schizophrenia			
	500 Milligrar	n Daily	Oral		
Batch :	<b>Started</b> : 03/01/1996		Stopped:		
BENZTROPINE MESYLATE (Other d	rug)	Reason :			
Batch :	Started :		Stopped:		
LACTULOSE (Other drug)		Reason :			
Batch :	Started :		Stopped:		
MULTIVITAMINS (Other drug)		Reason :			
Batch :	Started :		Stopped:		
PROPRANOLOL HYDROCHLORIDE	(Other drug)	Reason :			
Batch :	Started :		Stopped:		
SODIUM VALPROATE (Other drug)		Reason :			
Batch :	Started :		Stopped:		

PUTRAN02 Page 317 of 438



**Hospitalisation:** 

### **Public Case Detail**

Cases Count: 393

**Case Number: 242509** 

Gender: M

**Data Entry Date**: 01/07/2008 **Weight (kg)**: 0

Age:

Onset Date: 09/06/2008

**DOB**: 18/12/1976

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pericarditis Patient suffered from

cardiac complications - pericarditis/myocarditis.

Myocarditis

Neutrophil count decreased

White blood cell count

decreased

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 24/05/2008 **Stopped**: 09/06/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 Neutrophils
 17/05/2008
 5.5\*10^9

 Neutrophils
 07/06/2008
 3.5\*10^9

 White blood cells
 17/05/2008
 7.7\*10^9

 White blood cells
 07/06/2008
 4.60\*10^9

PUTRAN02 Page 318 of 438



Cases Count: 393

Case Number: 242691

Gender: M

**Data Entry Date:** 08/07/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

**Onset Date:** 

**DOB**: 10/10/1972

Outcome:

Causality: Causality possible

Unknown

Information: The patient's white blood cell counts and neutrophil counts were within normal ranges

throughout treatment.

Reaction:

**Preferred Term** 

Myocarditis

Severity

**Report Description** 

**Treatment** 

Patient experienced

1 Dose Unspec Daily

myocarditis.

Ceased Clopine.

Medicine details:

**CLOPINE** (Suspected)

Reason:

Oral

Tablet Batch:

Started: 23/04/2008

**Stopped:** 10/05/2008

PUTRAN02 Page 319 of 438



Cases Count: 393

**Case Number: 242695** 

Gender: M

**Data Entry Date**: 08/07/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 20/06/2008 DOB: 06/10/1982

Outcome: Causality: Causality probable

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Patient experienced severe Clopine ceased.

neutropenia and moderate leucopenia whilst being treated with Clopine.

Leukopenia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 10/05/2007 **Stopped**: 20/06/2008

**Laboratory Investigations:** 

Туре	Range	Date Tested	Result	Details
White blood cells		22/06/2008	3.00	(X10^9/L)
White blood cells		20/06/2008	2.10	(X10^9/L)
White blood cells		30/05/2008	4.10	(X10^9/L)
Neutrophils		22/06/2008	2.01	(X10^9/L)
Neutrophils		20/06/2008	0.80	(X10^9/L)
Neutrophils		30/05/2008	2.60	(X10^9/L)
Serum drug level		22/06/2008	0.0	(MG)
Serum drug level		20/06/2008	0.0	(MG)
Serum drug level		30/05/2008	200.0	(MG)

PUTRAN02 Page 320 of 438



Cases Count: 393

**Case Number: 242820** 

Gender: M

**Data Entry Date:** 11/07/2008

Information:

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

**DOB**: 08/01/1974

**Onset Date:** Outcome:

Causality: Causality possible

Unknown

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Urinary tract infection

Caused or prolonged

Patient developed a

Withheld Clopine for 2 days and

inpatient hospitalisation

"urinary sepsis".

recommenced on the 12/06/2008 at a dose of

12.5mg/daily.

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Daily

Oral

Tablet Batch:

Started: 07/06/2006

Stopped:

0

**Laboratory Investigations:** 

Type

Range

Date Tested Result **Details** 

White blood cells

17/06/2008 9.03 x10^9/L WCC WCC

White blood cells

12/06/2008

700 Milligram

20.00

Neut - MG = 125.0 and 12.5

Neutrophils

17/06/2008

6.47 x 10<sup>9</sup>/L

Neutrophils

12/06/2008

16.28

Neut - MG = 125.0 and 12.5

PUTRAN02

Page 321 of 438



Cases Count: 393

Case Number: 242851

Gender: F

**Data Entry Date**: 11/07/2008 **Weight (kg)**: 67

**Hospitalisation**: Required a specialist consultation Age:

Onset Date : DOB : 11/08/1972

Outcome: 29/04/2008 Causality: Causality probable

Recovered

**Information:** The patient's white cell and neutrophil counts were within the normal ranges throughout

treatment.

Reaction:

Preferred Term Severity Report Description Treatment

Tachycardia Caused or prolonged Tachycardia and ST Treated with metoprolol. inpatient segment depression. Clopine dose reduced.

hospitalisation

Electrocardiogram ST Caused or prolonged

segment depression inpatient

hospitalisation

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 450 Milligram Daily Oral

Batch: Started: 03/03/2006 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram Repeat echocardiogram, which was

normal. Cardiac enzymes were also

normal.

PUTRAN02 Page 322 of 438



Cases Count: 393

**Case Number: 243028** 

Gender: M

**Data Entry Date:** 18/07/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 11/08/2006

**DOB**: 12/11/1967

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction: **Preferred Term** 

**Report Description** 

**Treatment** 

Cardiomyopathy

This patient was taking

Clozaril for an unspecified indication and had discontinued and

recommenced treatment

five times since 15/06/1999.

Daily

Clozaril was discontinued and was being re-started at the time of the report.

Medicine details:

**CLOZARIL** (Suspected)

Reason: Unspecified schizophrenia

Range

Oral

Batch:

Started: 16/10/2003

Severity

Stopped:

**Laboratory Investigations:** 

Type

Echocardiogram

Tablet

Date Tested Result

600 Milligram

**Details** 

Patient's annual echo showed mild global hypokinesia with Clozaril

cardiomyopathy.

PUTRAN02 Page 323 of 438



Cases Count: 393

**Case Number: 243196** 

Gender: M

**Data Entry Date:** 24/07/2008 Weight (kg): 0

**Hospitalisation:** Age:

**Onset Date: DOB:** 01/10/1965

Causality: Causality possible Outcome:

Unknown

Information: White blood cell and neutrophil counts were within normal ranges for the treatment

period.

Reaction:

**Preferred Term** Severity **Report Description Treatment** Cardiomyopathy

Cardiomyopathy Clopine ceased.

Medicine details:

**CLOPINE (Suspected)** Reason:

Tablet 300 Milligram Daily Oral

Batch: Started: 17/01/2007 **Stopped:** 06/06/2008

PUTRAN02 Page 324 of 438



Cases Count: 393

**Case Number: 243208** 

Gender: M

**Data Entry Date: 24/07/2008** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 16/03/2008

**DOB**: 25/07/1971

Outcome:

Causality: Causality possible

All meds ceased.

Recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Myocarditis secondary to

Caused or prolonged inpatient

Clozapine.

hospitalisation

Chest discomfort

Caused or prolonged

inpatient

hospitalisation

Myocarditis

Dizziness

Caused or prolonged

inpatient

hospitalisation

Pyrexia

Caused or prolonged

inpatient

hospitalisation

Tachycardia

Caused or prolonged

inpatient

hospitalisation

Troponin increased

Caused or prolonged

inpatient

hospitalisation

Medicine details:

**CLOZAPINE** (Suspected)

Reason:

Oral

Batch:

**Tablet** 

Started: 03/03/2008

Daily

Stopped: 16/03/2008

FLUPENTHIXOL DECANOATE (Other drug)

Reason:

Reason:

Batch:

Started:

Started:

Stopped:

LITHIUM CARBONATE (Other drug)

500 Milligram

125 Milligram

Daily

Daily

Daily

Oral

Batch:

Stopped: 16/03/2008

**OLANZAPINE** (Other drug)

Reason:

20 Milligram

50 Milligram

Oral

Batch: Started:

**Stopped**: 16/03/2008

SERTRALINE HYDROCHLORIDE (Other drug)

Reason:

Started: 19/02/2008

Oral

Batch:

Stopped:

PUTRAN02 Page 325 of 438 **Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data

17/03/08 - temperature was 37-39 C, tachy = 110. troponin = 01.31, K= =3.9. Na+ =134, creatinine = 68 on 16/03/08

PUTRAN02 Page 326 of 438



Cases Count: 393

Case Number: 243338

Gender: F

**Data Entry Date**: 30/07/2008 **Weight (kg)**: 0

Hospitalisation: Treated in Accident/Emergency Depar Age: 34Y

Onset Date : DOB :

Outcome: Causality: Causality probable

Recovered

Information: History of bizarre behaviour and auditory hallucinations. 24d. Report Source Literature.

Journal: Australian and New Zealand Journal of Psychiatry. Author: Caetano D, Gandhi C. Title: Clozapine-induced myocarditis. Volume: 42(5) Year: 2008. Pages: 434-435.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient developed Clozapine ceased.

myocarditis,

electrocardiogram QT prolonged, tachycardia, pyrexia, white blood cell count increased, C-reactive protein increased, troponin T increased, eosinophil count increased, nausea

and dizziness.

C-reactive protein increased

Dizziness

Electrocardiogram QT

prolonged

Eosinophil count increased

Nausea

Neutrophil count increased

Pyrexia

Red blood cell sedimentation

rate increased

Tachycardia

Troponin I increased

Troponin T increased

White blood cell count

increased

Medicine details:

CLOZAPINE (Suspected) Reason : Unspecified schizophrenia

Tablet 125 Milligram Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Blood culture 70 Blood creatine phosphokinase 54IU/I

week 2 + 4 days of clozapine treatment.

PUTRAN02 Page 327 of 438

Laboratory Inve	estigations :			
Туре	Range	Date Tested	Result	Details
C-Reactive Protein	10			C-reactive protein high week 2 + 4 days of clozapine treatment. 117.8 mg/L. C-reactive protein high at emergency department. 98 mg/L
Electrocardiography				Electrocardiogram QT interval baseline 428. Electrocardiogram QT interval week 2 of clozapine treatment 506. Electrocardiogram QT interval week 2 + 4 days of clozapine treatment 503.
Neutrophils				Neutrophil count week 2 + 4 days of clozapine treatment 9.6 x 10^9.
Red blood cells	20			Red blood cell sedimentation rate week 2 + 4 days of clozapine treatment 81 mm/h
Troponin	0.05			Troponin I 0.243. Tropine T at emergency department.
Other data				Test/assessment/notes week 2 + 4 days of clozapine treatment.
White blood cells				White blood cell count week 2 + 4 days of clozapine treatment 12.1 x 10^9. White blood cell count at emergency department 10.9 x 10^9.

PUTRAN02 Page 328 of 438



Cases Count: 393

**Case Number : 243376** 

 $\textbf{Gender}: \ M$ 

Data Entry Date: 31/07/2008

Weight (kg): 113

**Hospitalisation:** Admitted to hospital

Age:

**Onset Date:** 04/06/2008

**DOB**: 17/10/1948

Outcome: 18/06/2008

Causality: Causality possible

Recovered

Information:

Ų	ea	<b>∩</b> tı	<b>.</b>
•			

Batch:

Batch:

Batch:

RAMIPRIL (Other drug)

PROTAPHANE (Other drug)

Preferred Term Severity Report Description Treatment

Acute myocardial infarction

Caused or prolonged

Acute myocardial infarction Coronary artery bypass graft

Stopped:

Stopped:

Stopped:

inpatient

hospitalisation

	nospitalisation			
Medicine details :				
CLOPINE (Suspected)	F	Reason: Unspecifid a	affective psychosis	
Tablet	300 Milligram	Daily	Oral	
Batch :	Started :	•	Stopped :	
CLOZARIL (Suspected)	F	Reason: Unspecifid a	affective psychosis	
			Oral	
Batch :	<b>Started</b> : 30/03/1995	,	<b>Stopped</b> : 07/06/2008	
ASPIRIN (Other drug)	F	Reason :		
Batch :	Started :	:	Stopped :	
ATORVASTATIN (Other drug)	F	Reason :		
Batch :	Started :	:	Stopped :	
BENZTROPINE MESYLATE (Oth	er drug) F	Reason :		
Batch :	Started :	;	Stopped :	
METFORMIN HYDROCHLORIDE	(Other drug) F	Reason :		
Batch :	Started :	;	Stopped :	
METOPROLOL TARTRATE (Other	er drug) F	Reason :		

Reason:

Reason:

Started:

Started:

Started:

Medicine detai	ls:			
VENLAFAXINE HYDROCH	HLORIDE (Other drug)	Reason :		
Batch :	Started :		Stopped :	

l ahor	atory	Investi	gations	•
Labor	αισι γ	III V C S LI	gauona	•

Type Range Date Tested Result Details

Coronary angiogram

It was found that the patient had normal left ventricular contraction with ejection fraction of less than 60%. No stenosis in the left main coronary artery, diffuse moderate disease with focal stenosis of 90% proximal left anterior descending, left circumflex 95% proximal stenosis, right coronary artery mild diffuse irregularities with focal stenosis 80%.

PUTRAN02 Page 330 of 438



Cases Count: 393

**Case Number: 243389** 

Gender: M

**Data Entry Date:** 01/08/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 01/07/2008 **DOB**: 24/04/1966

Outcome:

Causality: Causality certain

Not yet recovered

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Neutropenia

Patient experienced severe Clopine ceased 01/07/08

neutropenia and moderate leucopenia whilst being treated with Clopine.

Leukopenia

Medicine details:

**CLOPINE (Suspected)** 

Batch:

Reason:

Oral

**Details** 

Tablet

Started: 05/06/2001

175 Milligram

Daily

**Stopped**: 01/06/2008

**Laboratory Investigations:** 

Type	Range	Date Tested	Result
White blood cells		04/07/2008	4.00
White blood cells		03/07/2008	3.80
White blood cells		02/07/2008	2.40
White blood cells		01/07/2008	2.30
White blood cells		04/06/2008	5.70
Neutrophils		04/07/2008	1.50
Neutrophils		03/07/2008	1.30
Neutrophils		02/07/2008	1.00
Neutrophils		01/07/2008	0.90
Neutrophils		04/06/2008	3.00

PUTRAN02 Page 331 of 438



Cases Count: 393

**Case Number: 243393** 

Gender: M

**Data Entry Date:** 01/08/2008 Weight (kg): 0

Age:

**Hospitalisation:** 

Onset Date: 19/06/2008

**DOB**: 01/06/1989

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Loss of consciousness

Patient took an overdose of Clopine and was found unconscious on 19/06/08.

Intentional overdose

Medicine details:

**CLOPINE (Suspected)** 

Reason:

500 Milligram

Tablet

Daily

Oral

Batch:

Started: 28/11/2007

Stopped: 30/04/2008

PUTRAN02 Page 332 of 438



Cases Count: 393

Gender: M

**Case Number: 243396** 

**Data Entry Date:** 01/08/2008 Weight (kg): 0

**Hospitalisation:** Age:

**Onset Date: DOB:** 14/08/1965

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Convulsion

**Preferred Term** Severity **Report Description Treatment** 

> The patient commenced treatment with Clozapine on 12/09/1994 and was switched to Clopine brand on 05/02/04. He was titrated up to PO 800mg daily, but was taking 300mg PO daily around the time of the event. On an unknown date in 2008, the patient experienced seizures and pinpoint pupils and was reported to be delerious. It was suspected that the patient

had taken an overdose of Clopine. It was also noted that the patient was non-compliant.

Delirium

Overdose

Medicine details:

**CLOPINE** (Suspected)

Tablet 300 Milligram Daily Oral

Batch: Started: 05/02/2004 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data The patient's white cell and neutrophil

Reason:

counts were within normal ranges for the treatment period with the exception of a few slightly raised counts on

occasion.

PUTRAN02 Page 333 of 438



Cases Count: 393

**Case Number: 243422** 

Gender: F

**Data Entry Date:** 01/08/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

0 1 5 1 10/0

J -

**Onset Date:** 19/07/2008

**DOB**: 29/06/1987

Outcome: 19/07/2008

Causality: Causality probable

Recovered

Information:

Reaction:

**Preferred Term** 

Severity Report Description

**Treatment** 

Chest pain

Patient complained of chest pain. T wave

inversion.

Electrocardiogram T wave

inversion

Medicine details:

**CLOZAPINE** (Suspected)

Reason:

200 Milligram

Daily

Batch :

Started: 01/07/2008

**Stopped:** 19/07/2008

PUTRAN02 Page 334 of 438



Cases Count: 393

**Case Number: 243427** 

Gender: F

Data Entry Date: 01/08/2008

Information:

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 15/09/1962

Outcome:

Causality: Causality possible

Unknown

Reaction:

Preferred Term
Myocarditis

Severity

**Report Description** 

Treatment

Ceased Clopine treatment

**Ceased Clopine** 

due to experiencing

myocarditis.

Medicine details:

**CLOPINE** (Suspected)

Reason:

250 Milligram

Daily

Oral

Batch :

Tablet

Started: 29/05/2008

**Stopped**: 09/07/2008

PUTRAN02 Page 335 of 438



Cases Count: 393

Case Number: 243428

Gender: F

**Data Entry Date:** 01/08/2008 Weight (kg): 0

**Hospitalisation:** Age:

Onset Date: **DOB**: 29/06/1947

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Convulsion Patient ceased Clopine **Ceased Clopine** 

treatment due to seizures.

Medicine details:

**CLOPINE (Suspected)** Reason:

Tablet Oral 650 Milligram Daily

Started: L TERM Stopped: 0 Batch:

PUTRAN02 Page 336 of 438



Cases Count: 393

Gender: M

**Case Number: 243429** 

**Data Entry Date**: 01/08/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 25/06/2008 **DOB**: 26/02/1959

Outcome: 25/06/2008 Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Ceased Clopine treatment Ceased Clopine

due to experiencing

myocarditis.

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified psychosis

Tablet 225 Milligram Daily Oral

**Batch**: **Started**: 02/06/2008 **Stopped**: 25/06/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Creatine kinase MB 25/06/2008 Elevated Troponin 25/06/2008 Abnormal

PUTRAN02 Page 337 of 438



Cases Count: 393

**Case Number: 243540** 

Gender: F

Data Entry Date: 06/08/2008 Weight (kg): 0

Hospitalisation : Age :

**Onset Date**: 09/05/2008 **DOB**: 01/04/1966

Outcome: Causality: Causality probable

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Became febrile 38.2 Ceased Clozapine and

degrees, with sinus

Quetiapine dose increased to

tachycardia 200mg nocte.

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: **Stopped**: 10/05/2008 0

QUETIAPINE (Other drug) Reason : Unspecified schizophrenia

100 Milligram Total Oral

Batch: Started: Stopped:

ZUCLOPENTHIXOL ACETATE (Other drug) Reason :

Injection 300 Milligram

Batch: Started: 09/05/2008 Stopped:

PUTRAN02 Page 338 of 438



Cases Count: 393

Gender: M

**Case Number: 243613** 

**Data Entry Date:** 07/08/2008 Weight (kg): 0

**Hospitalisation**: Treated in outpatient department only. Age: 53Y

DOB: Onset Date:

Outcome: Causality: Causality certain

Not yet recovered

Information: Cert (Rechall)

Three weeks after the commencement of Clozapine with concurrent laxative administration, the patient developed a further episode of severe constipation with

**Report Description** 

increased to a dose of 350 mg/day in two divided

doses.

faecal impaction.

Severity

#### Reaction:

**Preferred Term** 

#### Abdominal pain Treated in outpatient 53 year old single department only Caucasian male who presented to the emergency department with severe abdominal pain senna) were prescribed and bilious vomiting. On examination in emergency department, patient was drowsy, sweaty, afebrile, tachycardic and hypotesive. His abdomen was distended and he had severe generalised abdominal pain. His vomitus was bilious and had an offensive odour. Olanzapine and lithium were gradually re-introduced after 10 days as he showed signs of a relapse of his schizoaffective disorder. Clozapine was gradually re-introduced and

#### **Treatment**

Manual bowel disimpaction was performed. All his medications were ceased. Lactulose and docusate sodium (coloxyl with concurrently in liason with a gastroenterologist. The clozapine was ceased. His normal bowel movements resumed after several fleet enemas. He was commenced on risperidone 2mg once a day. The patient continues to be thought-disordered with elevated mood. He requires a weekly fleet enema.

Abdominal distension Treated in outpatient department only Treated in outpatient Hyperhidrosis department only Hypotension Treated in outpatient department only Intestinal dilatation Treated in outpatient department only Treated in outpatient Somnolence department only Treated in outpatient Tachycardia department only Vomiting Treated in outpatient department only

PUTRAN02 Page 339 of 438 Medicine details: **CLOZAPINE (Suspected)** Reason: Unspecified schizophrenia **Tablet** 700 Milligram Daily Oral Started: Batch: Stopped: **IRON ORAL NOS (Other drug)** Reason: Stopped: Batch: Started: LITHIUM CARBONATE (Other drug) Reason: 500 Milligram Daily Stopped: Batch: Started: **MULTIVITAMINS (Other drug)** Reason: Batch: Started: Stopped: **OLANZAPINE** (Other drug) Reason: 20 Milligram Daily Batch: Started: Stopped: **RISPERIDONE (Other drug)** Reason: Batch: Started: Stopped:

#### **Laboratory Investigations:**

Other data

Type Range Date Tested Result Details

white cell count with normal urea, electrolytes and liver function tests. His blood gases showed metabolic acidosis. The abdominal x-ray revealed multiple fluid levels and faecal loading mainly in his large bowel. The computed topomography scan similarly showed that his transverse and decending colon was loaded with faeces until the rectum, with no evidence of a mechanical obstruction. He was diagnosed with sepsis due to faecal impaction. Urgent

exploratory laparotomy revealed severely impacted faeces in the large

His investigations revealed a raised

and small bowel.

PUTRAN02 Page 340 of 438



Cases Count: 393

Case Number: 243846

Gender: M

**Data Entry Date:** 15/08/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/07/2008

**DOB**: 15/12/1971

Outcome: 30/07/2008

Causality: Causality possible

Recovered

Information:

Reaction:

**Preferred Term** 

Severity **Report Description**  **Treatment** 

Myocarditis

Patient ceased treatment

Ceased Clopine

with Clopine due to

myocarditis.

Medicine details:

**CLOPINE (Suspected)** 

Reason:

1 Dose Unspec Daily

Oral

Batch:

Tablet

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range < 0.03

Date Tested Result

**Details** 

Troponin

troponin peaked at 3.20.

Magnetic Resonance

MRI heart scan consistent with

**Imaging** 

myocarditis and elevated CK.

PUTRAN02 Page 341 of 438



Cases Count: 393

Ceased Clopine

Gender: F

**Case Number: 243847** 

**Data Entry Date**: 15/08/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date: 22/07/2008 DOB: 03/06/1980

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Patient ceased treatment with Clopine due to severe

with Clopine due to severe neutropenia and severe

leucopenia.

Leukopenia

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 150 Milligram Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Range Type Date Tested Result **Details** White blood cells 24/07/2008 2.80 White blood cells 23/07/2008 2.10 White blood cells 22/07/2008 1.70 White blood cells 24/06/2008 3.80 Neutrophils 24/07/2008 0.80 Neutrophils 23/07/2008 0.70 Neutrophils 22/07/2008 0.60 Neutrophils 24/06/2008 2.40

PUTRAN02 Page 342 of 438



Cases Count: 393

Clozapine stopped permanently

**Case Number: 243849** 

Gender: M

**Data Entry Date: 15/08/2008** Weight (kg): 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 23/06/2008 **DOB**: 23/12/1969

Outcome: Causality: Causality certain

Recovered

Information: CERT (rechall)

Rechallenged on Clozapine starting on 30/7/08 but developed high grade fever again

and Clozapine stopped accordingly.

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Pyrexia Caused or prolonged

inpatient

grade fever after hospitalisation

commencing on Clozapine. Titrated from 25mg daily up to 350 mg daily from

Patient developed high

23/6/08 to 2/7/08.

Medicine details:

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

> Daily 350 Milligram

Started: 23/06/2008 Batch: **Stopped**: 02/07/2008

AMISULPRIDE (Other drug) Reason:

400 Milligram

Batch: Started: Stopped:

**EPILIM** (Other drug) Reason: Other&unspecified epilepsy

> 1000 Milligram Daily

Batch: Started: Stopped:

SEROQUEL (Other drug) Reason: Unspecified schizophrenia

> 800 Milligram Daily

Started: Batch: Stopped:

**THYROXINE SODIUM (Other drug)** Reason: Myxedema

> Daily 100 Milligram

Batch: Started: Stopped:

PUTRAN02 Page 343 of 438



Cases Count: 393

Gender: M

Age:

**Case Number: 244025** 

**Data Entry Date**: 21/08/2008 **Weight (kg)**: 0

Hospitalisation :

**Onset Date**: 21/07/2008 **DOB**: 10/04/1941

Outcome: 27/07/2008 Causality: Causality possible

Recovered with sequelae

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Leukopenia Severe reduction in WCC Ceasation of Clozapine

and differentials (agranulocytosis).

Resulted in slow recovery.

Agranulocytosis

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 1 time Oral

**Batch**: **Started**: **Stopped**: 21/07/2008 0

PUTRAN02 Page 344 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

Case Number: 244054

Gender: F

**Data Entry Date**: 21/08/2008 **Weight (kg)**: 0

Age:

Onset Date: 02/04/2008

**DOB**: 15/05/1952

Outcome :

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Somnambulism sleep walking dose reduced to 600 mg on

2/4/08 - sleep walking ceased

after dose reduction

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 700 Milligram Oral

Batch: Started: Stopped:

PUTRAN02 Page 345 of 438



Cases Count: 393

**Case Number: 244169** 

Gender: F

**Data Entry Date**: 26/08/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 30/07/1955

Outcome: Causality: Causality possible

Unknown

Information: The patient's white cell and neutrophil counts were within normal limits for the treatment

period

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Patient experienced Clopine ceased.

myocarditis.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 175 Milligram Daily Oral

**Batch**: **Started**: 12/06/2008 **Stopped**: 04/07/2008

PUTRAN02 Page 346 of 438



**Hospitalisation:** 

# **Public Case Detail**

Cases Count: 393

Case Number: 244218

Gender: M

Data Entry Date: 28/08/2008 Weight (kg): 0

Age:

**Onset Date**: 12/08/2008

**DOB**: 03/07/1975

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Neutropenia.

Hepatitis C

Lymphocytosis

**Medicine details:** 

CLOZARIL (Suspected) Reason :

800 Milligram Daily

**Batch**: **Stopped**: 12/08/2008

PUTRAN02 Page 347 of 438



Cases Count: 393

Case Number: 244231

Gender: M

**Data Entry Date: 28/08/2008** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 11/08/2008

**DOB**: 22/02/1970

Outcome: 11/08/2008

Causality: Causality possible

Death

Information:

Further information received - Medical history: Pt had h/o COPD and polycythaemia.

The cause of death was related to underlying disease.

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocardial infarction

Death

Started:

Patient experienced a myocardial infarction and

died whilst being treated

with Clopine.

Medicine details:

**CLOPINE** (Suspected)

Reason:

Daily

Oral

Batch:

Tablet

Started: 29/05/2006

Stopped: 11/08/2008

**CLOZAPINE (Suspected)** 

Reason:

Oral

Tablet Batch:

600 Milligram Started: 19/10/1994

Daily

**Stopped:** 29/05/2006

**RISPERIDONE (Suspected)** 

Reason: Unspecified schizophrenia

1 Milligram

600 Milligram

Daily

Batch:

**Stopped:** 09/08/2008

0

**Laboratory Investigations:** 

Type

Other data

Range

Date Tested Result

Details

The patient's white cell count and neutrophil counts were generally within

the normal ranges throughout.

Page 348 of 438

PUTRAN02



Cases Count: 393

**Case Number : 244340** 

Gender: M

**Data Entry Date**: 03/09/2008 **Weight (kg)**: 0

Hospitalisation: Age: 33Y

Onset Date : DOB :

Outcome: Causality: Causality possible

Recovered

Information: Floreani J, Bastiampillai T. Successful re-challenge with clozaopine following

development of clozapine-induced cardiomyopathy. Australian & New Zealand Journal

of Psychiatry. Aug 2008, 42 (8): 747-748.

Other: Medically Important: Required Intervention.

Reaction:

Preferred Term Severity Report Description Treatment

Cardiomyopathy Clozapine induced ACE-I, ramipril 5mg, digoxin

cardiomyopathy 250ug, carvedilol

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram In December 2004, a routine echo indicated a mildly dilated left ventricle

ejection fraction (EF) 45-90%. On cardiology review, the diagnosis was made of probable mild cardiomyopathy. A repeat echocardiogram 6 months later demonstrated a significant worsening of biology with EF 25 40% and

his LV function, with EF 35-40% and

increased LV dilatation.

PUTRAN02 Page 349 of 438



Cases Count: 393

**Case Number: 244349** 

Gender: F

**Data Entry Date**: 03/09/2008

Weight (kg): 0

Hospital is at ion:

Age:

Onset Date: 29/07/2008

**DOB:** 14/02/1976

Outcome:

Causality: Causality possible

**Treatment** 

Not yet recovered

Information:

Reaction:

**Preferred Term** 

Severity Report Description

Patient experienced severe

neutropenia and leucopenia.

Leukopenia

Neutropenia

Medicine details:

CLOPINE (Suspected)

Reason:

Tablet

700 Milligram

Daily

Oral

Details

Batch:

Started:

L TERM

Stopped :

<b>Laboratory</b>	Investigations	:
•		

_	_		
Туре	Range	Date Tested	Result
White blood cells		30/06/2008	3.70
White blood cells		28/07/2008	2.50
White blood cells		29/07/2008	2.00
White blood cells		30/07/2008	2.50
White blood cells		31/07/2008	1.70
White blood cells		01/08/2008	2.10
White blood cells		02/08/2008	1.60
White blood cells		03/08/2008	2.80
White blood cells		04/08/2008	1.80
White blood cells		05/08/2008	1.70
White blood cells		06/08/2008	2.00
Neutrophils		30/06/2008	2.20
Neutrophils		28/07/2008	1.10
Neutrophils		29/07/2008	0.80
Neutrophils		30/07/2008	1.70
Neutrophils		31/07/2008	0.80
Neutrophils		01/08/2008	0.90
Neutrophils		02/08/2008	0.80
Neutrophils		03/08/2008	1.20
Neutrophils		04/08/2008	0.90
Neutrophils		05/08/2008	0.90

PUTRAN02 Page 350 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Neutrophils 06/08/2008 1.20

PUTRAN02 Page 351 of 438



Cases Count: 393

**Case Number: 244350** 

Gender: M

**Data Entry Date**: 03/09/2008 **Weight (kg)**: 0

Age:

Hospitalisation :

. . . . .

**Onset Date:** 15/07/2008

**DOB**: 25/12/1982

Outcome: 18/07/2008

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term

**Report Description** 

**Treatment** 

Myocarditis

Patient developed

**Ceased Clopine** 

myocarditis.

Medicine details:

**CLOPINE (Suspected)** 

Reason:

200 Milligram

Daily

Oral

Batch :

Tablet

Started: 20/06/2008

Severity

Stopped: 17/07/2008

PUTRAN02 Page 352 of 438



Cases Count: 393

**Case Number : 244352** 

Gender: M

**Data Entry Date**: 03/09/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 23/12/1969

Outcome: Causality: Causality certain

Recovered

Information: Cert(rechall)

Patient recommenced Clopine and developed same symptoms.

Reaction:

Preferred Term Severity Report Description Treatment

Pyrexia Patient developed rigors, Ceased Clopine

fever up to 41.5 degrees C

and felt unwell.

Chills

Dizziness

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 350 Milligram Daily Oral

Batch: Started: Stopped: 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data The patient was investigated extensively

with blood tests, cultures, X-rays and CT

scans with no identified focus of

infaction.

PUTRAN02 Page 353 of 438



Cases Count: 393

Case Number: 244424

Gender: M

**Data Entry Date:** 08/09/2008

Weight (kg): 0

**Hospitalisation:** 

**Age:** 99U

**Onset Date:** 

DOB:

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Blood creatine phosphokinase increased

Patient experienced

increased CK serum.

Medicine details:

**CLOPINE (Suspected)** 

Reason:

Daily

Oral

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type

Creatine

Tablet

Range

Date Tested

15/08/2008

550 Milligram

Result

895

**Details** 

phosphokinase

PUTRAN02 Page 354 of 438



Cases Count: 393

**Case Number: 244425** 

Gender: M

**Details** 

**Data Entry Date**: 08/09/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 12/08/2008 DOB: 31/07/1980

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Type

Preferred Term Severity Report Description Treatment

Neutropenia Patient experienced Ceased Clopine

neutropenia.

Result

Medicine details:

CLOPINE (Suspected) Reason :

Range

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 03/07/2008 **Stopped**: 12/08/2008

Date Tested

**Laboratory Investigations:** 

 White blood cells
 08/08/2008
 4.60

 White blood cells
 12/08/2008
 3.10

 White blood cells
 15/08/2008
 3.10

 Neutrophils
 08/08/2008
 1.80

 Neutrophils
 12/08/2008
 0.80

Neutrophils 12/08/2008 0.80

Neutrophils 15/08/2008 1.20

PUTRAN02 Page 355 of 438



Cases Count: 393

Case Number: 244453

Gender: F

**Data Entry Date**: 08/09/2008

Weight (kg): 0

Hospitalisation:

Age:

Onset Date: 17/07/2008

**DOB**: 02/04/1968

Outcome:

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity

Report Description

**Treatment** 

Neutropenia

Low neutrophil counts and Cea

Ceased clopine

neutropenia.

Medicine details:

**CLOPINE (Suspected)** 

Reason:

600 Milligram

Daily

Oral

Batch :

Tablet

Started: 16/03/2007

**Stopped:** 09/07/2008

Details

**Laboratory Investigations:** 

Type Range Date Tested Result White blood cells 01/08/2008 4.10 White blood cells 31/07/2008 2.50 White blood cells 28/07/2008 5.40 White blood cells 25/07/2008 2.90 White blood cells 23/07/2008 4.80 White blood cells 21/07/2008 3.60 White blood cells 17/07/2008 2.40 White blood cells 16/07/2008 3.30 White blood cells 3.60 15/07/2008 White blood cells 14/07/2008 5.40 White blood cells 10/07/2008 4.50 White blood cells 09/07/2008 4.10 White blood cells 08/07/2008 5.00 White blood cells 07/07/2008 3.70 White blood cells 03/07/2008 4.80 White blood cells 30/07/2008 4.20 White blood cells 6.30 02/06/2008 Neutrophils 01/08/2008 2.00 Neutrophils 31/07/2008 1.00 Neutrophils 28/07/2008 1.50 Neutrophils 25/07/2008 0.90 Neutrophils 23/07/2008 1.70

PUTRAN02 Page 356 of 438

Laboratory Investigations :				
Type Ra	inge Date Tested	Result	Details	
Neutrophils	21/07/2008	1.10		
Neutrophils	17/07/2008	0.90		
Neutrophils	16/07/2008	1.00		
Neutrophils	15/07/2008	1.00		
Neutrophils	14/07/2008	1.50		
Neutrophils	10/07/2008	1.80		
Neutrophils	09/07/2008	1.00		
Neutrophils	08/07/2008	1.90		
Neutrophils	07/07/2008	1.30		
Neutrophils	03/07/2008	1.70		
Neutrophils	30/06/2008	1.50		
Neutrophils	02/06/2008	3.10		

PUTRAN02 Page 357 of 438



Cases Count: 393

**Case Number : 244480** 

Gender: M

**Data Entry Date**: 08/09/2008 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 15/05/2008 **DOB**: 02/09/1932

Outcome : Causality : Causality possible

Unknown

Information: Had previously been on Clozaril with no problems.

Reaction:

Preferred Term Severity Report Description Treatment

Blood creatine phosphokinase Blood creatine

increased phosphokinase increased,

neutrophil count decreased.

Neutrophil count decreased

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 150 Milligram Daily Oral

Batch: Started: Stopped: 0

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Troponin Troponin level was 0.3 (unit and normal

range not specified) which was reported

as normal.

Creatine 15/05/2008 63 Unit & normal range not specified

phosphokinase

Creatine 26/07/2008 1257 Unit & normal range not specified

phosphokinase

Creatine 28/07/2008 1455 Unit & normal range not specified

phosphokinase

Neutrophils

Unit & normal range not specified - 26
- 7.6

PUTRAN02 Page 358 of 438



Cases Count: 393

Case Number: 244532

Gender: M

**Data Entry Date: 10/09/2008** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

**Onset Date:** 

**DOB**: 23/09/1974

Outcome:

Causality: Causality possible

Unknown

Information: patient is an IV drug user and has hepatitis C, recently discharged from jail, and had

been receiving methadone until stopping a week prior to event

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Faecaloma

Caused or prolonged inpatient

hospitalisation

Distended abdomen, faecal impaction, acidosis,

tachycardia, suspected overdose and collapsed

state.

Tachycardia

Caused or prolonged

inpatient hospitalisation persistent 120 bpm or

higher

Overdose

Acidosis

Caused or prolonged

inpatient hospitalisation

overdose

Caused or prolonged

hospitalisation

inpatient

suspected clozapine

Medicine details:

**CLOPINE (Suspected)** 

Reason: Unspecified schizophrenia

400 Milligram

Daily

0

Batch:

Started: 20/12/2007

**Stopped:** 04/08/2008

PUTRAN02



Cases Count: 393

**Case Number: 244543** 

Gender: M

**Data Entry Date**: 10/09/2008 **Weight (kg)**: 0

Age:

Hospitalisation :

**DOB**: 30/01/1982

Onset Date : Outcome :

Causality: Causality possible

Unknown

Ulikilowi

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Blood creatine phosphokinase Increased creatine kinase

increased levels.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 200 Milligram Daily Oral

Batch: Started: 04/07/2008 Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Creatine kinase MB Aug - 2008: 625 (>7 times ULN)

PUTRAN02 Page 360 of 438



**Hospitalisation:** 

# **Public Case Detail**

Cases Count: 393

Case Number: 244544

Gender: M

**Data Entry Date**: 10/09/2008 **Weight (kg)**: 0

Age:

Onset Date :

**DOB**: 17/07/1974

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Myocarditis Ceased clopine

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 250 Milligram Daily Oral

**Batch**: **Started**: 29/07/2008 **Stopped**: 13/08/2008

PUTRAN02 Page 361 of 438



Cases Count: 393

Case Number: 244562

Hospitalisation: Age:

Onset Date : DOB : 01/03/1942

Outcome : Causality : Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion

Because of poor compliance, the patient had stopped Clozaril on 20 Sep 2001 and restarted at full dose abruptly (about 7 to 9 years ago). The patient experienced

seizures by stopping
Clozaril and restarting at

full dose.

Treatment noncompliance

Medicine details:

CLOZARIL (Suspected) Reason :

**Batch**: **Started**: 03/06/1994 **Stopped**: 20/09/2001

PUTRAN02 Page 362 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 244976** 

Gender: M

**Data Entry Date**: 30/09/2008 **Weight (kg)**: 0

Age:

Onset Date: 31/07/2008

Information:

**DOB**: 03/03/1941

Outcome :

Causality: Causality possible

Unknown

Reaction:

Preferred Term Severity Report Description Treatment

Intestinal obstruction

Functional bowel

obstruction secondary to

constipation.

Constipation

Medicine details:

CLOZARIL (Suspected) Reason :

375 Milligram Daily

**Batch**: **Started**: 05/05/2003 **Stopped**: 31/08/2047

PUTRAN02 Page 363 of 438



Cases Count: 393

Case Number: 244984

Gender: M

**Data Entry Date**: 30/09/2008 **Weight (kg)**: 0

Age:

Hospitalisation :
Onset Date :

**DOB**: 24/04/1970

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Cardiomyopathy and Ceased clopine

reduced ejection fraction

Ejection fraction decreased

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 400 Milligram Daily Oral

**Batch**: **Started**: 10/01/2007 **Stopped**: 17/07/2008

PUTRAN02 Page 364 of 438



Cases Count: 393

**Case Number : 245166** 

Gender: M

**Data Entry Date:** 03/10/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/02/2007

**DOB**: 24/05/1948

Outcome: 15/02/2007

Causality: Causality possible

Death

**Information:** Current Condition: Overweight, hypertensive, smoker.

Reaction:

Preferred Term Severity Report Description Treatment

Death Death The reporter stated that the

patient was deceased and that he had died on 15/02/2007. Follow up received from the coroner

on 04/09/2008.

Arrhythmia Death
Drug level increased Death
Hyperhidrosis Death

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 700 Milligram Daily Oral

Batch: Started: 15/02/1996 Stopped:

SERTRALINE HYDROCHLORIDE (Suspected) Reason :

100 Milligram Daily

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data Toxicology report revealed high level of

clozapine which was capable of being

toxic

Serum drug level 19/02/2008 0.5 mg/l Sertraline level Serum drug level 19/02/2008 3.9 mg/l Clozapine level

Serum drug level 19/02/2008 2.9 mg/l Desmethyl clozapine

PUTRAN02 Page 365 of 438



Cases Count: 393

**Case Number: 245270** 

Gender: M

**Data Entry Date:** 08/10/2008

Weight (kg): 0

Hospital is at ion:

Age:

Onset Date: 21/08/2008

**DOB**: 22/01/1978

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term

Severity

**Report Description** 

Treatment

Grand mal convulsion

30 year old male patient experienced a tonic-clonic seizure whilst on Clopine.

He was given midazolam 5 mg intravenous stat and was reviewed by the neurologist. Treatment with Clopine is continuing and he is having a variable dose of lamotrigine.

Medicine details:

CLOPINE (Suspected)

Reason:

Oral

Batch :

Tablet

**Started**: 15/08/2008

Daily

Oia

**ZUCLOPENTHIXOL ACETATE (Suspected)** 

Reason: Unspecified psychosis

100 Milligram

75 Milligram

Daily

Batch:

Started:

Stopped:

Stopped:

PUTRAN02 Page 366 of 438



Cases Count: 393

**Case Number: 245272** 

Gender: M

Age:

**Data Entry Date:** 08/10/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

**DOB**: 10/06/1960

Onset Date: 15/08/2008

Outcome:

Causality: Causality probable

Not yet recovered

Information:

Reaction: **Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Myocarditis

Caused or prolonged

A 48 year old male who ceased Clopine treatment Transferred to CCU. Ceased Clopine. Aspirin, Plavix,

inpatient hospitalisation

due to experience clozapine induced

myocarditis.

Metoprolol and Ramipril.

Pyrexia

Caused or prolonged

inpatient

hospitalisation

Tachycardia

Caused or prolonged

inpatient

hospitalisation

**Medicine details:** 

**CLOPINE (Suspected)** 

Reason: Unspecified schizophrenia

125 Milligram **Tablet** 

Daily

Oral

Batch:

Started:

Stopped:

**DOCUSATE SODIUM (Other drug)** 

120 Milligram

Batch:

Daily

Reason: Constipation

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 1.03

**Troponin** 

12.6 x 10^9/L

White blood cells C-Reactive Protein

186

Chest X-ray

Normal

Electrocardiography

Showed generalised ST eleveation and

T-wave flattening

Echocardiogram

Showed new mild impairment of left

ventricular (LV) function (LVEF ~40%, which was previously normal), with inferior and inferioseptal wall akinesis of

LV.

PUTRAN02 Page 367 of 438



Cases Count: 393

Ceased Clopine

Gender: M

**Case Number : 245359** 

**Data Entry Date**: 13/10/2008 **Weight (kg)**: 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 15/08/2008 DOB: 04/11/1962

Outcome: 28/08/2008 Causality: Causality possible

Recovered

Information:

Reaction:

Chest pain

Preferred Term Severity Report Description Treatment

Myocarditis Caused or prolonged Experienced possible

inpatient myocarditis, elevated hospitalisation troponin I, urticarial rash

and chest pain.

Caused or prolonged inpatient

hospitalisation

Troponin I increased Caused or prolonged

inpatient hospitalisation

Urticaria Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

50 Milligram Daily Oral

SODIUM VALPROATE (Other drug) Reason :

2000 Milligram Daily

Batch: Started: Stopped:

VITAMIN NOS (Other drug) Reason :

1 Dose Unspec Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 Troponin
 26/08/2008
 0.20 NG/ML

 Troponin
 27/08/2008
 0.03 NG/ML

 Troponin
 28/08/2008
 0.02 NG/ML

 Creatine kinase MB
 27/08/2008
 68

 Creatine kinase MB
 28/08/2008
 32

Serum drug level 26/08/2008 66 Microg/L

PUTRAN02 Page 368 of 438



Cases Count: 393

**Case Number: 245364** 

Gender: M

**Data Entry Date:** 13/10/2008

Weight (kg): 104

Hospitalisation: Admitted to hospital

Age:

Onset Date: 26/08/2008

**DOB:** 04/11/1962

Outcome:

Causality: Causality probable

Recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Chest pain

Caused or prolonged

Chest pain and urticarial

Ceased Clopine, monitored with

inpatient hospitalisation

rash

blood tests

Urticaria

Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

> 75 Milligram Daily

Batch: Started: 13/08/2008 Stopped: 27/08/2008

FISH OIL NOS (Other drug)

Reason:

Batch:

**MULTIVITAMINS (Other drug)** 

Reason:

Batch:

Batch:

Started:

Started:

Started:

Stopped:

Stopped:

**SODIUM VALPROATE (Other drug)** 

Reason:

Daily

2 Gram

Stopped:

**Laboratory Investigations:** 

Range Type

Date Tested Result 0.20

Details

**Troponin Troponin**  26/08/2008 27/08/2008

0.03 0.02

**Troponin** Creatinine 28/08/2008 27/08/2008

68 32

66

28/08/2008

Creatinine 26/08/2008 Serum drug level

PUTRAN02 Page 369 of 438



Cases Count: 393

**Case Number: 245370** 

Gender: M

**Data Entry Date**: 13/10/2008 **Weight (kg)**: 0

Age:

**Hospitalisation**: Admitted to hospital

**DOB**: 31/10/1944

Onset Date: 24/07/2008
Outcome: 25/07/2008

Causality: Causality possible

Recovered

Information:

Reaction:

Preferred TermSeverityReport DescriptionTreatmentAtrial fibrillationCaused or prolongedPatient experiencedCeased Clopine

on Caused or prolonged inpatient

inpatient cardiac complications. hospitalisation

Syncope Caused or prolonged

inpatient hospitalisation

Tachycardia Caused or prolonged

inpatient hospitalisation

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

450 Milligram Daily Oral

Batch: Started: Stopped:

PUTRAN02 Page 370 of 438



Cases Count: 393

**Case Number: 245399** 

 $\textbf{Gender}: \ M$ 

Data Entry Date: 14/10/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/08/2008

**DOB**: 31/10/1960

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Pneumonia

Tablet

Preferred Term Severity Report Description

Treatment

Pneumonia Ceased Clopine

Medicine details:

CLOPINE (Suspected)

900 Milligram Daily Oral

Reason:

Batch: Started: L TERM Stopped:

PUTRAN02 Page 371 of 438



**Hospitalisation:** 

Outcome:

# **Public Case Detail**

Cases Count: 393

**Case Number: 245401** 

Gender: M

**Data Entry Date**: 14/10/2008 **Weight (kg)**: 0

Age:

Onset Date :

Causality: Causality possible

**DOB**: 07/05/1965

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Cardiomyopathy Patient experienced Ceased Clopine

cardiomyopathy.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 700 Milligram Daily Oral

Batch: Started: Stopped:

PUTRAN02 Page 372 of 438



Cases Count: 393

**Case Number : 245402** 

Gender: F

**Data Entry Date**: 14/10/2008 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 15/07/2008 **DOB**: 13/02/1947

Outcome: Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Syncope Caused or prolonged Patient experienced a fall Ceased Clopine

inpatient and fractured her right arm,

hospitalisation patient also has a history of lithium toxicity

Therapeutic agent toxicity Caused or prolonged

inpatient

hospitalisation

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

**Batch**: **Started**: 01/01/2002 **Stopped**: 22/07/2008

LITHIUM CARBONATE (Suspected) Reason : Depression

Tablet 500 Milligram Daily Oral

Batch: Started: Stopped:

DOTHIEPIN HYDROCHLORIDE (Other drug) Reason :

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Serum drug level Lithium blood level: mildly toxic.

PUTRAN02 Page 373 of 438



Cases Count: 393

**Case Number: 245405** 

Gender: M

**Data Entry Date:** 14/10/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 19/08/2008

**DOB**: 22/04/1952

Outcome:

Causality: Causality possible

Recovered

Information:

Reaction:

Myocarditis

**Preferred Term** 

Severity **Report Description**  **Treatment** 

Patient experienced clozapine-induced

Clopine was ceased, dose of ramipril was increased and

bisoprolol was started.

Medicine details:

**CLOPINE (Suspected)** 

Reason: Unspecified schizophrenia

Tablet

300 Milligram

Daily

myocarditis.

Oral

Oral

Batch:

Started: 30/07/2008

Stopped: 19/08/2008

**ASPIRIN** (Other drug)

Reason:

**Tablet** 

100 Milligram

Batch:

Started: 26/06/2008

Stopped:

RAMIPRIL (Other drug)

Reason:

1.3 Milligram

Daily

Batch:

Stopped:

**ZUCLOPENTHIXOL ACETATE (Other drug)** 

Reason: Unspecified psychosis

20 Milligram

Daily

Batch:

Started: 05/06/2008

Started:

Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** 

**Troponin** 

05/08/2008

0.00 0.02

**Troponin** 

06/08/2008

**Troponin** 

12/08/2008

0.00

19/08/2008

0.40

0.04

0.00

Troponin **Troponin** 

Troponin

19/08/2008

20/08/2008

Pre-clozapine:LVEF-35% (known LV

**Biochemistry Heart Rate** 

impairmnet prior to clozapine).

Aug-2008: Heart rate-mild tachycardia of 104 BPM.

Electrocardiography

Aug-2008: ECG-Generalised T-Wave

flattening and upward sloping of ST

segment.

PUTRAN02 Page 374 of 438



Cases Count: 393

**Ceased Clopine** 

**Case Number: 245413** 

Gender: M

**Data Entry Date**: 14/10/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 15/08/2008 **DOB**: 26/12/1958

Outcome: Causality: Causality possible

Unknown

**Information:** Request for additional information has been faxed to the patient's treating doctor.

Reaction:

Preferred Term Severity Report Description Treatment

Cardiac arrest Patient commenced treatment with clozapine

and switched to the Clopine brand on 19/7/2004. Patient experienced a cardiac

arrest.

Medicine details:

CLOPINE (Suspected) Reason :

300 Milligram Daily Oral

Batch: Started: 19/07/2004 Stopped: 17/08/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells

Normal

Neutrophils

Normal

PUTRAN02 Page 375 of 438



Cases Count: 393

**Case Number : 245437** 

Gender: F

**Data Entry Date**: 14/10/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 01/09/2008

Information:

**DOB**: 07/05/1959

Outcome:

Causality: Causality possible

Not yet recovered

Severity

Reaction:

Preferred Term

Report Description

**Treatment** 

Ceased Clopine.

Dysarthria

Patient ceased treatment with Clopine due to slurred speech, tachycardia, throat tightness, excess drooling, being dizzy, abnormal ECG (V1 and V2 T-wave inversion), and elevated

inversion), and elevated creatine kinase.

Blood creatine phosphokinase

increased

Dizziness

Drooling

Electrocardiogram T wave

inversion

Electrocardiogram abnormal

Tachycardia

Throat tightness

Medicine details :

CLOPINE (Suspected) Reason: Unspecified schizophrenia

250 Milligram Daily Ora

Batch: Started: 18/08/2008 Stopped: 02/09/2008

BECLOMETHASONE DIPROPIONATE (Other drug) Reason:

200 Microgram

Batch: Started: Stopped:

DOCUSATE SODIUM (Other drug) Reason :

Tablet 2 Dose Unspec

Batch: Started: Stopped:

SALBUTAMOL (Other drug) Reason : Asthma

Inhalation

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Electrocardiography 01/09/2008 V1 and V2 T-Wave

inversion

PUTRAN02 Page 376 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 Troponin
 01/09/2008
 0.05

 Creatine kinase MB
 01/09/2008
 852

 Haemoglobin
 01/09/2008
 112

PUTRAN02 Page 377 of 438



Cases Count: 393

Gender: M

**Case Number : 245439** 

**Data Entry Date**: 14/10/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date: 17/09/2008 DOB: 01/03/1974

Outcome: Causality: Causality possible

Recovered

Information:

Medicine details:

Reaction: **Preferred Term** Severity **Report Description Treatment** Neuroleptic malignant Caused or prolonged Patient developed fever, Ceased ziprasidone. Treated syndrome inpatient and later in the day had a with bromocriptine hospitalisation grand mal seizure. Patient had also developed Neuroleptic malignant syndrome on an unknown date and symptoms of fever and cardiovascular instability persisted for some days and creatine kinase peaked at 13000 Blood creatine phosphokinase Caused or prolonged inpatient increased hospitalisation Caused or prolonged Cardiovascular insufficiency inpatient hospitalisation Grand mal convulsion Caused or prolonged inpatient hospitalisation Pyrexia Caused or prolonged inpatient hospitalisation

**CLOZAPINE (Suspected)** Reason: Started: Stopped: Batch: Lexapro (Suspected) Reason: Depression Oral 10 Milligram Daily Started: 30/03/2008 Batch: Stopped: **PERIACTIN (Suspected)** Reason: 4 Milligram Oral Daily Batch: Started: Stopped: Zeldox (Suspected) Reason: Unspecified schizophrenia Capsule 160 Milligram Daily Oral Batch: Started: 17/07/2008 Stopped: 0

PUTRAN02 Page 378 of 438

Laboratory Investigations :						
Туре	Range	Date Tested	Result	Details		
Creatine phosphokinase	<200	29/09/2008	13000			
Creatine phosphokinase	<200	22/09/2008	4000			
Creatine phosphokinase	<200	29/09/2008	164			

PUTRAN02 Page 379 of 438



Cases Count: 393

Sodium valproate discontinued

**Case Number: 245539** 

Gender: F

**Data Entry Date:** 16/10/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 15/05/2008

**DOB:** 18/03/1983

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

Hirsutism

Tablet

**Preferred Term** Severity **Report Description Treatment** 

Patient has noticed an increase in facial hair

for a year. growth and has gained alot

of weight, about 10 to

20kg.

Weight increased

Medicine details:

**CLOZAPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 450 Milligram Daily Oral

1 Gram

Batch: Started: L TERM Stopped: Continuing.

**SODIUM VALPROATE (Suspected)** 

Reason: Manic-depression psycho, manic Daily Oral

Batch: Started: 15/04/2008 Stopped:

PUTRAN02 Page 380 of 438



Cases Count: 393

**Case Number: 245580** 

Gender: F

**Data Entry Date: 20/10/2008** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 27/08/2008

**DOB**: 26/02/1971

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity **Report Description** 

25 Milligram

**Treatment** 

Hypotension

Patient experienced severe Clozaril ceased.

hypotension.

Daily

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Oral

Tablet Batch:

Started: 13/08/2008

Stopped: 27/08/2008

PUTRAN02 Page 381 of 438



Cases Count: 393

**Case Number : 245583** 

Gender: M Weight (kg): 0

Data Entry Date: 20/10/2008

Age:

**Hospitalisation**: Admitted to hospital

**DOB**: 10/01/1974

Onset Date: 25/06/2008

Causality: Causality possible

Recovered

Information:

Outcome:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Caused or prolonged

inpatient hospitalisation

Heaviness in chest, elevated creatine kinase, shortness of breath and

palpitations.

Blood creatine phosphokinase Caused or prolonged

increased

inpatient

Inpatient hospitalisation

Chest discomfort Caused or prolonged

inpatient hospitalisation

Dyspnoea Caused or prolonged

inpatient hospitalisation

Haematocrit decreased Caused or prolonged

inpatient hospitalisation

Lymphocyte count decreased Caused or prolonged

inpatient

hospitalisation

Palpitations Caused or prolonged

inpatient hospitalisation

Red blood cell count

Caused or prolonged

decreased

inpatient hospitalisation

**Medicine details:** 

CLOZARIL (Suspected) Reason :

Tablet 325 Milligram Daily Oral

Batch: Started: 03/06/2008 Stopped:

ANTIDEPRESSANT NOS (Other drug) Reason :

Batch: Started: Stopped:

EFEXOR-XR (Other drug) Reason :

300 Milligram

Batch: Started: Stopped:

PUTRAN02 Page 382 of 438

Laboratory Investigations :						
Туре	Range	Date Tested	Result	Details		
Creatine phosphokinase		25/06/2008	266 IU/I			
Creatine phosphokinase		01/09/2008	970 IU/I			
Creatine phosphokinase		02/09/2008	622 IU/I			
Creatine phosphokinase		02/09/2008	626 IU/I			
Creatine phosphokinase		04/09/2008	355			
Creatine phosphokinase		05/09/2008	335			
Haematocrit		01/09/2008	0.39 L/L			
Lymphocytes		25/06/2008	0.4 x 10^9/L			
Red blood cells		25/06/2008	4.31 x 10^12/L			
Red blood cells		01/09/2008	4.24 x 10^12/L			
Echocardiogram				04/09/2008: Trinial circumferenctial pericardial effusion.		

PUTRAN02 Page 383 of 438



Cases Count: 393

**Case Number : 245631** 

Gender: M

Data Entry Date: 20/10/2008

Weight (kg): 0

Hospital is at ion:

Age:

Onset Date: 31/08/2008

**DOB**: 01/06/1962

Outcome:

Causality: Causality probable

Unknown

Unknowi

Information:

Reaction:

Preferred Term Severity

Report Description

Treatment

Myocarditis

Caused or prolonged

unwell, tiredness, lethargy,

ceased clopine

inpatient hospitalisation poor appetite and

diarrhoea, increased

temperature

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

200 Milligram

20 Milligram

Daily

Oral

Batch : Started :

ATORVASTATIN (Other drug)

Reason :

Oral

Batch:

Started:

Stopped:

FLUOXETINE HYDROCHLORIDE (Other drug)

Reason: 20 Milligram

Oral

Batch :

Started :

Stopped:

Stopped:

PANTOPRAZOLE (Other drug)

Reason:

Batch :

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested Result

**Details** 

Haematology

elevated Tropin I, creatine kinase, whote blood cells, neutrophils and eosinophils.

PUTRAN02 Page 384 of 438



Cases Count: 393

**Ceased Clopine** 

Oral

**Case Number: 245640** 

Gender: F

**Data Entry Date**: 20/10/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 25/04/1973

Outcome: Causality: Causality probable

Unknown

**Information:** Patient commenced treatment with Clopine and was stable on 550mg po daily for

several years prior to event. Patient was recommenced with Clopine on 11/9/08 and at

time of report, did not have a recurrence of neutropenia.

Reaction:

Preferred Term Severity Report Description Treatment

Thrombocytopenia thrombocytopenia with platelet count of 46.

Experienced moderate

neutropenia.

Neutropenia

Medicine details:

CLOPINE (Suspected) Reason :

50 Milligram Daily

**Batch**: **Started**: 16/03/2005 **Stopped**: 05/09/2008

PUTRAN02 Page 385 of 438



Cases Count: 393

**Case Number: 245645** 

Gender: M

**Data Entry Date**: 20/10/2008

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 11/09/2008

**DOB**: 25/07/1978

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term

Severity Report Description

300 Milligram

Treatment

Neutropenia severe neutropenia

Medicine details:

CLOPINE (Suspected)

Reason:

Daily

Oral

Details

Batch:

Started: 27/09/2006

Stopped: 11/09/2008

**Laboratory Investigations:** 

Type Range Date Tested Result White blood cells 23/07/2008 5.90 White blood cells 14/08/2008 4.90 White blood cells 11/09/2008 3.70 White blood cells 12/08/2008 4.00 White blood cells 13/09/2008 4.60 White blood cells 18/09/2008 4.70 Neutrophils 23/07/2008 2.70 Neutrophils 14/08/2008 1.70 11/09/2008 0.90 Neutrophils Neutrophils 12/08/2008 1.50 Neutrophils 13/09/2008 1.70 18/09/2008 Neutrophils 1.90

PUTRAN02 Page 386 of 438



Cases Count: 393

**Case Number: 245646** 

Gender: M

**Data Entry Date**: 20/10/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 19/03/2008 **DOB**: 25/07/1971

Outcome: Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pericarditis Pericarditis

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

125 Milligram Daily Oral

**Batch**: **Started**: 03/03/2008 **Stopped**: 19/03/2008 0

PUTRAN02 Page 387 of 438



Cases Count: 393

Gender: F

**Case Number: 245715** 

**Data Entry Date: 21/10/2008** Weight (kg): 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 22/08/2008 **DOB**: 29/09/1972

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

**Treatment Preferred Term** Severity **Report Description** 

White blood cell count Caused or prolonged

increased inpatient

eosinophilia, raised hospitalisation neutrophil count, elevated platelets and elevated

monocytes.

Raised white blood cells,

Eosinophilia Caused or prolonged

inpatient hospitalisation

Caused or prolonged Monocyte count increased

> inpatient hospitalisation

Caused or prolonged Neutrophil count increased

> inpatient hospitalisation

Platelet count increased Caused or prolonged

> inpatient hospitalisation

Medicine details:

White blood cells

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

> 350 Milligram Daily Oral

> > 16.20 x 10^9/L

Batch: Started: 25/07/2008 Stopped:

**Laboratory Investigations:** 

Details Type Range Date Tested Result

22/08/2008

White blood cells 15/08/2008 9.60 x 10^9/L White blood cells 07/08/2008 9.70 x 10^9/L 10.80 x 10^9/L Neutrophils 22/08/2008 Neutrophils 15/08/2008 6.40 x 10<sup>9</sup>/L 07/08/2008 5.40 x 10^9/L Neutrophils

Eosinophils 22/08/2008 1.3 **Platelets** 22/08/2008 473 22/08/2008 1.3 Monocytes

PUTRAN02 Page 388 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 245775** 

Gender: M

**Data Entry Date**: 23/10/2008 **Weight (kg)**: 0

Age:

Onset Date: 15/08/2008

**DOB**: 25/03/1976

Outcome :

Causality: Causality possible

Death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Intestinal perforation Death Patient died due to a

perforated bowel whilst being treated with Clopine

400mg.

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 400 Milligram Daily Oral

Batch: Started: L TERM Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Neutrophils The patient's neutrophil counts were

wtihin normal ranges.

White blood cells Patient's white cell counts were within

normal ranges for the treatment period.

PUTRAN02 Page 389 of 438



Cases Count: 393

**Case Number: 245889** 

Gender: M

**Data Entry Date: 29/10/2008** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 27/09/2008

Outcome:

**DOB**: 29/06/1978 Causality: Causality possible

Recovered

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Arrhythmia

Patient experienced

arrhythmia, hypersalivation

and tiredness.

Fatigue

Salivary hypersecretion

Medicine details:

CLOZARIL (Suspected)

Reason:

Oral

Batch:

Tablet

Started: 27/08/2008

12.5 Milligram

Daily

Stopped: 17/09/2008

PUTRAN02 Page 390 of 438



Cases Count: 393

**Case Number : 245975** 

Gender: F

**Data Entry Date**: 05/11/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 05/04/1983

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pneumonia Patient developed

pneumonia and QT interval prolonged. Sinus

tachycardia and left atrial

enlargement.

Electrocardiogram QT interval

Left atrial dilatation Sinus tachycardia

Medicine details:

CLOPINE (Suspected) Reason :

650 Milligram Daily Oral

Batch: Started: 24/11/2008 Stopped:

FLUTICASONE PROPIONATE-SALMETEROL XINAFOATE (Oti Reason:

Inhalation Inhalation

Batch: Started: Stopped:

LAMOTRIGINE (Other drug) Reason :

200 Milligram

Batch: Started: Stopped:

VENLAFAXINE HYDROCHLORIDE (Other drug) Reason :

300 Milligram

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data 13/09/2008: Prolonged QTC interval

(508 MS), sinus tachycardia, left atrial enlargement, non-specific T widespread abnormalities. 23/06/2008: QTC interval 437 MS. 13/12/2007: QTC interval 481

MS.

PUTRAN02 Page 391 of 438



Cases Count: 393

Gender: M

**Details** 

**Case Number: 245990** 

**Data Entry Date:** 05/11/2008 Weight (kg): 0

Hospitalisation: Admitted to hospital Age:

Onset Date: 24/09/2008 **DOB**: 21/10/1987

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Pyrexia Caused or prolonged Patient developed a fever Clozaril discontinued.

> inpatient of 39.4c. hospitalisation

Neutropenia Caused or prolonged

> inpatient hospitalisation

Caused or prolonged White blood cell count decreased

inpatient hospitalisation

**Medicine details:** 

**CLOZARIL** (Suspected) Reason:

Range

Tablet 150 Milligram Daily Oral

Batch: Started: 14/09/2008 Stopped: 30/09/2008 0

Date Tested

Result

**Laboratory Investigations:** 

Type 7.7-1.6 30/09/2008 Neutrophils 0.90x10^9/L Neutrophils 7.7-1.6 01/10/2008 3.0x10^9/L White blood cells 11.0-4.5 30/09/2008 2.80x10^9/L

White blood cells 01/10/2008 5.8x10^9/L 11.0-4.5

PUTRAN02 Page 392 of 438



Cases Count: 393

**Case Number : 245996** 

Gender: M

**Data Entry Date:** 05/11/2008

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 12/09/2008

**DOB:** 18/03/1983

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Troponin increased

Caused or prolonged

Patient experienced

inpatient

elevated troponin,

persistent low grade fever,

hospitalisation

mild neutrophilia, moderate

monocytosis and pharyngityis.

Monocytosis

Caused or prolonged

inpatient

hospitalisation

Neutrophilia

Caused or prolonged

inpatient

hospitalisation

Pharyngitis

Caused or prolonged

inpatient

hospitalisation

Pyrexia

Caused or prolonged

inpatient

hospitalisation

Medicine details:

**CLOZARIL** (Suspected)

Reason:

Oral

Details

Tablet

Batch:

Started: 29/08/2008

1.8 - 7.7 x 10^9/L 17/09/2008

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested

87.5 Milligram

Result

Daily

Neutrophils

4.5 - 11.0 x

17/09/2008

8.7 x 10<sup>9</sup>/L 12.10 x 10^9/L

White blood cells 10^9/L

PUTRAN02 Page 393 of 438



Cases Count: 393

Case Number: 246001

Gender: F

**Data Entry Date**: 05/11/2008 **Weight (kg)**: 137

**Hospitalisation**: Admitted to hospital Age:

**Onset Date**: 04/04/2008 **DOB**: 13/12/1978

Outcome: Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pulmonary embolism Caused or prolonged

inpatient hospitalisation Patient experienced pain in her leg, pain in her chest and weight gain. Patient collapsed and was taken to hospital, she was found to have a pulmonary

embolism.

Chest pain Caused or prolonged

inpatient hospitalisation

Cognitive disorder Caused or prolonged

inpatient hospitalisation

Pain in extremity Caused or prolonged

inpatient hospitalisation

Weight increased Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 400 Milligram Daily Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Other data 4/4/08: Scan showed significant emboli.

PUTRAN02 Page 394 of 438



Cases Count: 393

**Case Number : 246112** 

Gender: M

**Data Entry Date**: 10/11/2008 **Weight (kg)**: 0

Age:

Hospitalisation :

Ventricular hypokinesia

**Onset Date:** 

**DOB**: 28/09/1950

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

Report Description Treatment

The patient with a history of hypertension and smoking, had an echocardiogram which revealed left atrial enlargement, a normal left

enlargement, a normal left ventricular size and function but a sigmoid shaped septum and a marked difference in the left ventricular shortening in comparison to the last year's echocardiogram which was not commented upon previously. Prior to

this another

echocardiogram performed on 10/08/08 noted sinus tachycardia and a patrial right bundle branch block. No such events were reported in

echocardiograms

performed on 02/08/08 and

21/06/08.

Bundle branch block right

Sinus tachycardia

Tachycardia

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 600 Milligram Daily Oral

Batch: Started: Stopped:

VENLAFAXINE HYDROCHLORIDE (Suspected) Reason:

225 Milligram Daily

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram 21/06/2006 Normal size and

function

PUTRAN02 Page 395 of 438

Laboratory Investigations :						
Туре	Range	Date Tested	Result	Details		
Echocardiogram		02/08/2007	Normal left ventricular systolic function, normal valve function			
Echocardiogram		10/08/2008	Sinus tachycardia and partial RBBB			
Echocardiogram		08/10/2008	Marked difference in the left ventricular shortening in com[parison to last year echocardiogram. Right ventricular systolic pressure 35mmHg.			

PUTRAN02 Page 396 of 438



Cases Count: 393

**Case Number: 246184** 

Gender: M

**Data Entry Date**: 12/11/2008 **Weight (kg)**: 0

Age:

Hospitalisation :
Onset Date :

**DOB:** 15/10/1965

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Dilatation ventricular

Mildly dilated left ventricle, left ventricular hypertrophy, left atrail dilatation/left atrium enlargement, mildly

dilated aortic root.

Aortic dilatation Left atrial dilatation

Left ventricular hypertrophy

Medicine details:

**CLOZARIL** (Suspected)

Reason:

1 Dose Unspec Daily

Batch:

Started:

Stopped:

PUTRAN02 Page 397 of 438



Cases Count: 393

**Case Number : 246191** 

Gender: F

**Data Entry Date**: 12/11/2008 **Weight (kg)**: 120

Hospitalisation: Age:

Onset Date : DOB : 11/06/1955

Outcome: Causality: Causality certain

Not yet recovered

Information: Cert (Rechall)

Approximately one month after ceasing Clopine, the patient became psychotic again and required admission to hospital again. In consultation with a consultant psychiatrist, a risk to benefit analysis was done and it was decided that it was best for the patient to be on Clopine again. Clopine was recommenced at PO 350 mg daily and the events

have recurred.

Reaction:

Preferred Term Severity Report Description Treatment

Salivary hypersecretion Incapacity/disability Hypersalivation, sedation.

Sedation Incapacity/disability

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 350 Milligram Daily Oral

Batch: Started: 14/08/2003 Stopped:

PUTRAN02 Page 398 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 246192** 

Gender: M

**Data Entry Date**: 12/11/2008 **Weight (kg)**: 0

Age:

Onset Date: 19/09/2008

**DOB**: 13/02/1970

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Suspected myocarditis. Ceased clopine

Cardiac enzymes increased

Pyrexia

Tachycardia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 500 Milligram Daily Oral

**Batch**: **Started**: 03/09/2008 **Stopped**: 19/09/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

 Troponin
 27/08/2008
 0.02 MCG/L

 Troponin
 18/09/2008
 0.09 MCG/L

 Troponin
 19/09/2008
 0.50 MCG/L

 Creatine kinase MB
 27/08/2008
 538 U/L

 Creatine kinase MB
 19/09/2008
 1280 U/L

Other data 21/09/2008 100 beats per minute

PUTRAN02 Page 399 of 438



**Hospitalisation:** 

#### **Public Case Detail**

Cases Count: 393

**Case Number : 246313** 

Gender: M

**Data Entry Date**: 17/11/2008 **Weight (kg)**: 0

Age:

Onset Date : DOB : 20/08/1948

Outcome: 09/10/2008 Causality: Causality possible

Death, maybe drug

**Information:** No past medical history or concomitant medications. Suspected heart attack

(myocardial infarction). The patient's white cell and neutrophil counts were within

normal ranges for the treatment period. Fatal report.

Reaction:

Preferred Term Severity Report Description Treatment

Death Death 60 year old male patient

who experienced renal issues and arrhythmias and died due to unknown reasons ( suspected heart attack) whilst bein gtreated

with Clopine.

Arrhythmia Death Renal disorder Death

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 100 Milligram Daily Oral

**Batch**: **Started**: 08/07/2008 **Stopped**: 09/10/2008

PUTRAN02 Page 400 of 438



Cases Count: 393

Case Number: 246411

Gender: F

**Data Entry Date: 19/11/2008** 

Weight (kg): 0

Hospitalisation: Admitted to hospital

Age:

Onset Date: 15/09/2008

**DOB**: 30/10/1972

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Clopine stopped;

Liver function test abnormal

Stopped smoking and found elevated LFTs, decreased platelet count,

clozapine toxicity with elevated clozapine plasma levels, excess sedation

Drug toxicity Sedation

Thrombocytopenia

Medicine details:

**CLOPINE** (Suspected) Reason:

> 650 Milligram Daily

Started: 30/08/2008 Batch: Stopped: 10/10/2008

**CLOPINE** (Suspected) Reason: Unspecified schizophrenia

> 800 Milligram Daily Oral

Batch: Started: 29/04/2008 Stopped: 29/08/2008 0

AMISULPRIDE (Other drug) Reason:

> 600 Milligram Daily

Batch: Started: Stopped: 0

CITALOPRAM HYDROBROMIDE (Other drug) Reason:

Batch: Started: Stopped:

**EPILIM** (Other drug) Reason: Unspecified schizophrenia

> 2 Gram Daily

Batch: Started: Stopped: 0

**Laboratory Investigations:** 

Type Range Date Tested Result **Details** Clozapine Serum drug level 09/10/2008 2.9

PUTRAN02 Page 401 of 438



Cases Count: 393

**Case Number: 246456** 

Gender: M

**Data Entry Date: 21/11/2008** 

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 07/10/2008

**DOB**: 02/04/1978

Outcome:

Causality: Causality possible

Not yet recovered

Severity

Information:

Reaction:

**Preferred Term** 

**Report Description** 

**Treatment** 

Neutropenia

Severe neutropenia and

Ceased Clopine

Page 402 of 438

moderate leucopenia whilst being treated with Clopine.

Leukopenia

Medicine details:

**CLOPINE** (Suspected)

Reason:

Daily

Oral

Batch:

**Tablet** 

Started: 18/06/2008

**Stopped**: 07/10/2008

**Laboratory Investigations:** 

Type

Range

Date Tested Result **Details** 

White blood cells White blood cells

30/09/2008 07/10/2008

550 Milligram

2.30

3.60

Neutrophils Neutrophils 30/09/2008

2.20 07/10/2008 0.80

PUTRAN02



Cases Count: 393

**Case Number: 246546** 

Gender: M

**Data Entry Date**: 25/11/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date : DOB : 06/08/1960

Outcome: Causality: Causality possible

Unknown

Information: The patient's white cell and neutrophil counts were within normal ranges throughout

treatment.

Reaction:

Hyponatraemia

Preferred Term Severity Report Description Treatment

Grand mal convulsion Caused or prolonged The case of a 48 year old

inpatient male who experienced a hospitalisation grand mal seizure and

hyponatraemia whilst on

Clopine.

Caused or prolonged

inpatient hospitalisation

Medicine details:

ATACAND (Suspected) Reason :

Batch: Started: Stopped:

CLOPINE (Suspected) Reason :

Tablet 800 Milligram Daily Oral

Batch: Started: 14/10/2003 L TERM Stopped:

PUTRAN02 Page 403 of 438



Cases Count: 393

Gender: F

**Case Number: 246548** 

**Data Entry Date**: 25/11/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date: 17/10/2008 DOB: 18/09/1944

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Respiratory disorder Caused or prolonged Patient experienced

inpatient coronary obstructive hospitalisation respiratory disease,

pneumonia and tertiary

syphilis.

Tertiary syphilis Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 450 Milligram Daily Oral

 Batch :
 Started : 30/08/2004
 Stopped :

PUTRAN02 Page 404 of 438



Cases Count: 393

**Case Number : 246572** 

Weight (kg) : ∩

**Data Entry Date :** 25/11/2008

Weight (kg): 0

Gender: M

Hospitalisation:

Age:

Onset Date: 26/07/2008

**DOB**: 23/08/1980

Outcome: 26/07/2008

Causality: Causality possible

Death

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Depression Death Patient overdosed on

medications available, led to patient being comatose

and could not be

resuscitated, patient was hospitalised on 26/07/08, died on the 26/07/08, patient had recently developed some depression symptoms, fluctuating paranod thoughts while under

stress.

Coma Death

Completed suicide Death
Intentional overdose Death
Paranoia Death

Stress Death

Medicine details:

**CLOZARIL (Suspected)** Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

Batch: Started: 12/04/2000 Stopped:

QUETIAPINE (Suspected) Reason :

Batch: Started: Stopped:

SERTRALINE HYDROCHLORIDE (Suspected) Reason:

Batch: Started: 22/04/2008 Stopped:

PUTRAN02 Page 405 of 438



Cases Count: 393

**Case Number : 246590** 

Gender: M

**Data Entry Date**: 25/11/2008 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date : DOB : 08/09/1958

Outcome: Causality: Causality possible

Unknown

Information: History: psychosis, hypothyroidism, TSH decreased, hypertension and affective

disorder.

Reaction:

Preferred Term Severity Report Description Treatment

Blood potassium Blood potassium

increased, left ventricular

hypertrophy,

echocardiogram abnormal,

drug level above therapeutic and blood thyroid stimulating hormone decreased.

Blood thyroid stimulating hormone decreased

Drug level above therapeutic

Echocardiogram abnormal

Left ventricular hypertrophy

#### Medicine details:

CLOZARIL (Suspected) Reason :

625 Milligram Daily

Batch: Started: Stopped:

LITHIUM CARBONATE (Other drug) Reason :

Batch: Started: 19/08/2008 Stopped:

SODIUM VALPROATE (Other drug) Reason :

Batch: Started: Stopped:

THYROXINE SODIUM (Other drug) Reason :

Batch: Started: Stopped:

#### **Laboratory Investigations:**

Type Range Date Tested Result Details

Blood culture 5.3 - 3.7 25/08/2008 5.5 Blood potassium high:

Echocardiogram 26/09/08: Significant mild concetric left

ventricular hypertrophy.

PUTRAN02 Page 406 of 438



Cases Count: 393

**Case Number: 246591** 

Gender: F

**Data Entry Date**: 25/11/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

**Onset Date**: 21/10/2008 **DOB**: 23/06/1947

Outcome: Causality: Causality possible

Unknown

Information: Concurrent condition of chronic paranoid schizophrenia.

Reaction:

Preferred Term Severity Report Description Treatment

Convulsion Caused or prolonged Patient experienced a Treated with Epilim

inpatient possible seizure.

hospitalisation

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 650 Milligram Daily Oral

Batch: Started: 15/05/1957 L TERM Stopped:

PUTRAN02 Page 407 of 438



Cases Count: 393

**Case Number : 246649** 

Gender: M

**Data Entry Date**: 26/11/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 15/09/2008 DOB: 20/09/1975

Outcome: Causality: Causality possible

Unknown

**Information:** The patient has a past medical history on ECG of sinus rythym (30/03/06), sinus

tachycardia (118 bpm) and QTc interval of 511 msec (06/07/06), and sinus tachycardia of 118 bpm and a t-wave inversion infero-laterally (consider ischaemia) (16/07/06). Previous ecxhocardiograms were generally normal (30/06/06, 08/03/07 and 10/10/07).

Reaction:

Preferred Term Severity Report Description Treatment

ECG signs of myocardial

ischaemia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 550 Milligram Daily Oral

Batch: Started: 24/05/2006 Stopped:

Laboratory Investigations :

Type Range Date Tested Result Details

Electrocardiography 30/03/2006 Sinus rythym,

otherwise normal

Electrocardiography 05/04/2006 QTc Interval = 383

msec

Electrocardiography 23/06/2006 QTc Interval = 504

msec, Sinus Tachycardia (118

BPM)

Electrocardiography 06/07/2006 QTc Interval = 511

msec, Sinus

Tachycardia (120

BPM)

Electrocardiography 16/07/2006 QTc Interval = 502

msec, Sinus

Tachycardia (118 BPM), T-Wave inversion Infero-laterally

(possibly ischaemia)

Electrocardiography 10/10/2007 QTc Interval = 406

msec

Electrocardiography 15/09/2008 QTc Interval = 435

msec, Sinus Rythym (93 BPM), Possible Inferior Infarct, age undeterminant

Echocardiogram 30/06/2006 Normal Study

PUTRAN02 Page 408 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Echocardiogram 15/09/2008 Elevated sinus rate

(87-93 BPM), Normal LV size and systolic function, Estimated ejection fraction of 65%, Normal Valvular function.

PUTRAN02 Page 409 of 438



Cases Count: 393

**Case Number : 246665** 

Gender: M

**Data Entry Date**: 27/11/2008 **Weight (kg)**: 0

Hospitalisation: Age:

**Onset Date**: 15/09/2008 **DOB**: 11/11/1982

Outcome: 10/08/2008 Causality: Causality possible

Recovered

Information: Patient's white blood cell counts and neutrophil counts were within normal ranges for

the treament period.

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Life threatening Patient developed early Clopine was ceased.

myocarditis, palpitations, shortness of breath, dizziness, chest tightness and significant postural

drops.

Blood creatine phosphokinase Life threatening

increased

Blood pressure orthostatic Life threatening

decreased

Chest discomfort

Dizziness

Life threatening

Dyspnoea

Life threatening

Myocarditis

Life threatening

Life threatening

Life threatening

Life threatening

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 375 Milligram Daily Oral

**Batch**: **Started**: 16/08/2008 **Stopped**: 03/10/2008

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Creatine 15/09/2008 11168

phosphokinase

Echocardiogram showed mild left

ventricualr/right ventricular dysfunction and left ventricular ejection fraction of

50%.

Troponin 09/08 Troponin 1 Normal

PUTRAN02 Page 410 of 438



Cases Count: 393

Case Number: 246812

**Data Entry Date**: 04/12/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date: DOB:** 30/10/1972

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Drug level increased Patient experienced liver Clopine ceased.

function tests and

increased clozapine levels.

Hepatic function abnormal

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 800 Milligram Daily Oral

Batch: Started: Stopped:

EPILIM (Suspected) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 411 of 438



Cases Count: 393

**Case Number: 246822** 

Gender: M

**Data Entry Date:** 04/12/2008 Weight (kg): 107

Age:

**Details** 

**Hospitalisation:** 

**DOB**: 14/03/1969

Outcome:

Causality: Causality possible

Unknown

Information:

Onset Date: 20/07/2008

Reaction:

**Preferred Term** Severity **Report Description** 

**Treatment** 

Neutropenia

Patient experienced neutropenia, white blood cell count decreased, eosinophilia, skin rash.

Eosinophilia

Rash

White blood cell count

decreased

**Medicine details:** 

**CLOZARIL** (Suspected) Reason: Unspecified schizophrenia

**Tablet** 400 Milligram Daily Oral

Started: 15/07/2008 Stopped: 14/10/2008 Batch:

Reason:

**QUETIAPINE (Other drug)** 

Batch: Started: Stopped:

**RISPERIDONE** (Other drug) Reason:

Batch: Started: Stopped:

**SODIUM VALPROATE (Other drug)** Reason:

Batch: Started: Stopped:

**Laboratory Investigations:** 

Туре	Range	Date Tested	Result
Neutrophils	1.8 - 7.7	14/10/2008	1.40
Neutrophils	1.8 - 7.7	14/10/2008	1.50
Neutrophils	1.8 - 7.7	31/10/2008	2.7
Neutrophils	1.8 - 7.7	20/11/2008	1.5
White blood cells	4.5 - 11.0	23/09/2008	-
White blood cells	4.5 - 11.0	14/10/2008	3.40
White blood cells	4.5 - 11.0	14/10/2008	3.90
White blood cells	4.5 - 11.0	20/11/2008	4.30

PUTRAN02 Page 412 of 438



Cases Count: 393

Clozapine dose ws reduced to

150mg daily.

**Case Number: 246875** 

Gender: M

**Data Entry Date**: 08/12/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

**Onset Date**: 15/10/2008 **DOB**: 27/05/1961

Outcome: Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Renal impairment Caused or prolonged Patient who initiated Revlimid was stopped and

inpatient Revlimid on alternate days hospitalisation 1-21, experienced renal

impairment, extrapyramidal side effects, myoclonic body movements and suspected drug interaction.

Drug interaction Caused or prolonged

inpatient hospitalisation

Extrapyramidal disorder Caused or prolonged

inpatient hospitalisation

Myoclonus Caused or prolonged

inpatient hospitalisation

Medicine details:

CLOZAPINE (Interaction) Reason :

450 Milligram Daily Oral

Batch: Started: 15/10/2008 Stopped:

**Revlimid (Interaction)** Reason : Multiple myeloma

15 Milligram Daily Oral

**Batch:** Started: 30/09/2008 Stopped: 15/10/2008 0

PUTRAN02 Page 413 of 438



Cases Count: 393

Gender: M

**Case Number: 246876** 

**Data Entry Date**: 08/12/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 01/11/2008 **DOB**: 25/11/1963

Outcome: Causality: Causality probable

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis The patient experienced Ceased clozaril

myocarditis and eosinophillia.

Eosinophilia

Medicine details:

CLOZARIL (Suspected) Reason :

Tablet 250 Milligram Daily Oral

**Batch**: **Started**: 07/10/2008 **Stopped**: 01/11/2008

PUTRAN02 Page 414 of 438



Cases Count: 393

**Case Number : 246880** 

Gender: M

**Data Entry Date**: 08/12/2008 **Weight (kg)**: 74.9

Hospitalisation: Age:

Onset Date : DOB : 26/03/1963

Outcome: Causality: Causality possible

Unknown

Information: Patient's history: Patient has a history of alcohol abuse and stopped drinking alcohol for

a period of time, but now drinks 1 to 2 drinks every second day (has done so for the last 2 years). The consultant cardiologist at the hospital reviewed the echocardiogram performed on 09/03/08 with the original echocardiogram and thought it looked unchanged, therefore unlikely to be cardiomyopathy. Patient has had consistently elevated blood pressure since first recorded when starting clozapine, and it has been in the vicinity of 140-150/85-100. He has had tachycardia since starting clozapine. His most recent observations were blood pressure 140/94, heart rate 120bpm, weight

74.9kg and BMI 26. He has had tachycardia since starting clozapine.

Reaction:

Preferred Term Severity Report Description Treatment

Echocardiogram abnormal

Patient experienced
possible cardioyopathy,
abnormal echo,

tachycardia, eleated blood presure and chest discomfort whilst on

Clopine.

Treatment with Clopine was titrated up to a maximum dose of 425mg daily. (100mg mane

and 325mg nocte).

Cardiomyopathy

Hypertension

Tachycardia

#### Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

425 Milligram Daily Oral

Batch: Started: 26/03/2007 Stopped: Continuing.

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 23/09/2008 Normal White blood cells 21/10/2008 Normal

PUTRAN02 Page 415 of 438

#### **Laboratory Investigations:**

Type Other data Range

Date Tested Result

#### **Details**

Just prior to starting clozapine, the patient had normal troponin, UEC and LFT. His ECG showed left axis deviation, with minor St changes, A echocardiogram performed on 11/05/07 was reported an normal (normal left ventricular size and systolic function). On the 12/02/08 the patient has an ECG which showed sinus tachycardia. leftward axis and minor St changes. An echocardiogram performed on 22/02/08 showed normal left ventricular size with normal wall thickness and mild global hypkinesis. Grade I/IV left ventricular diastolic dysfunction, and mild left and right atrial enlargement. On 06/03/08, patient reported discomfort, which was clinically evaluated as unlikely to be cardiogenic. An echocardiogram was performed on 09/03/08 which revealed mild to moderate left ventricular hypertrophy with normal left ventricular function. An echocardiogram performed on 22/03/08 reported changes consistent with cardiomyopathy. An echocardiogram on 09/07/08 showed mildly reduced left ventricular contractility suggesting mild cardiomyopathy, normal left ventricular diastolic filling pressure and no significant functional valvular abnormalities. An ECG on 29/07/08, once again showed sinus tachycardia and minor ST changes, and also showed QTc prolongation. A recent follow-up echocardiogram was performed on 08/10/08, and was reported as mildly reduced left ventricular contractility, suggesting mild cardiomyopathy.

PUTRAN02 Page 416 of 438



Cases Count: 393

**Case Number: 246953** 

Gender: M

**Data Entry Date**: 09/12/2008 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

Onset Date : DOB : 25/11/1979

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Gastroenteritis Caused or prolonged Experienced severe gastro inpatient whilst being treated with

hospitalisation Clopine.

Medicine details:

CLOPINE (Suspected) Reason :

150 Milligram Daily Oral

Batch: Started: 22/10/2008 Stopped:

PUTRAN02 Page 417 of 438



Cases Count: 393

**Case Number: 247197** 

Gender: F

**Data Entry Date**: 16/12/2008 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 31/10/2008 **DOB**: 23/08/1982

Outcome: Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Patient experienced severe Clopine ceased

neutropenia and moderate

leucopenia.

Leukopenia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 600 Milligram Daily Oral

**Batch**: **Started**: 11/03/2008 **Stopped**: 31/10/2008

**Laboratory Investigations:** 

=	<b>U</b>			
Туре	Range	Date Tested	Result	Details
White blood cells		05/11/2008	13.00	x 10^9/L
White blood cells		02/11/2008	3.30	x 10^9/L
White blood cells		01/11/2008	4.00	x 10^9/L
White blood cells		31/10/2008	2.70	x 10^9/L
White blood cells		30/10/2008	5.10	x 10^9/L
Neutrophils		05/11/2008	9.30	x 10^9/L
Neutrophils		02/11/2008	0.70	x 10^9/L
Neutrophils		01/11/2008	1.60	x 10^9/L
Neutrophils		31/10/2008	0.80	x 10^9/L
Neutrophils		30/10/2008	3.00	x 10^9/L

PUTRAN02 Page 418 of 438



Cases Count: 393

Gender: M

**Case Number: 247198** 

**Data Entry Date:** 16/12/2008 Weight (kg): 0

**Hospitalisation:** Age:

**DOB**: 17/04/1986 **Onset Date:** 

Causality: Causality possible Outcome:

Unknown

Information:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Drug level decreased Switched from Clopine tablet to Clopine suspension and

experienced reduced

clozapine plasma levels.

Medicine details:

**CLOPINE** (Suspected) Reason: Unspecified psychosis

> 900 Milligram Oral

Batch: Started: Stopped:

**Laboratory Investigations:** 

Туре	Range	Date Tested	Result	Details
Serum drug level		22/05/2006	299 - 116 - 500mg - Clopine Tabs	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		04/09/2006	363 - 138 - 550mg - Clopine Tabs	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		08/02/2007	328 - 108 - 550mg - Clopine Tabs	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		21/04/2008	147 - 82 - 400mg - Macquarie Suspension	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		11/08/2008	186 - 92 - 400mg - Macquarie Suspension	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		25/08/2008	324 - 131 - 700mg - Macquarie Suspension	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		11/09/2008	480 - 160 - 850mg - Macquarie Suspension	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		29/09/2008	268 - 111 - 900mg - Clopine Suspension	Clozapine - Nor-Clozapine - Dose - Form
Serum drug level		05/11/2008	588 - 206 - 900mg - Clopine Tabs	Clozapine - Nor-Clozapine - Dose - Form

PUTRAN02 Page 419 of 438



Cases Count: 393

**Case Number: 247199** 

Gender: U

**Data Entry Date:** 16/12/2008

Weight (kg): 0

**Hospitalisation:** 

Age: 99u

Onset Date: 15/10/2008

DOB:

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

**Preferred Term** 

Severity

**Report Description** 

**Treatment** 

Drug level decreased

Patient who was switched from Clopine tablets to Clopine suspension and

experienced reduced clozapine plasma levels.

Medicine details:

**CLOPINE** (Suspected)

Reason: Unspecified psychosis

600 Milligram

Daily

Oral

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested

Result

**Details** 

Serum drug level

17/09/2008

415 - 600mg -

Clozapine - Dose - Form

Clopine Tabs

Serum drug level

Serum drug level

01/10/2008

278 - 650mg -Clopine Tabs

Clozapine - Dose - Form

15/10/2008

235 - 700mg -

Clopine suspension

Clozapine - Dose - Form

PUTRAN02 Page 420 of 438



Cases Count: 393

**Case Number : 247210** 

Gender: M

**Data Entry Date**: 17/12/2008 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date : DOB : 28/01/1974

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Left ventricular dysfunction

Left ventricular dysfunction, ejection fraction decreased, lymphocytosis,

neutrophilla, neuroleptic malignant syndrome, sinus tachycardia, hypertension,

blood cholesterol increased, blood trigycerides

increased.Blood glucose increased, treatment noncompliance.

Blood cholesterol increased

Blood glucose increased

Blood triglycerides increased

Ejection fraction decreased

Hypertension

Lymphocytosis

Neuroleptic malignant

syndrome

Neutrophilia

Sinus tachycardia

Treatment noncompliance

Medicine details:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

 Tablet
 600 Milligram
 Daily
 Oral

 Batch :
 Started : 15/02/2008
 Stopped : 15/10/2008

SEROQUEL (Suspected) Reason:

Batch: Started: Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Cholesterol Blood cholesterol high 7.1.
Serum glucose Blood glucose high 5.7

PUTRAN02 Page 421 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Blood pressure 140/90

Usal blood pressure.

Triglyceride High 6.8

Echocardiogram 29/03/2005 Low normal LV contraction

with impaired relaxation.

02/06/2008 Mild global LV systolic

dysfunction.

Heart Rate 115 high

Patient normal ranged 88bpm-112bpm.

PUTRAN02 Page 422 of 438



Cases Count: 393

**Case Number: 247239** 

Gender: U

**Data Entry Date:** 18/12/2008

Weight (kg): 0

**Hospitalisation:** 

Age: 99u

Onset Date: 15/10/2008

DOB:

Outcome:

Unknown

Causality: Causality possible

Information:

Reaction:

**Preferred Term** 

Severity **Report Description**  **Treatment** 

Drug level decreased

Switched from Clopine tablets to Clopine suspension and experienced reduced

clozapine plasma levels.

Medicine details:

**CLOPINE** (Suspected)

Reason: Unspecified psychosis

600 Milligram

Daily

Oral

Batch:

Started:

Stopped:

**Laboratory Investigations:** 

Type

Range

Date Tested

Result

**Details** 

Serum drug level

28/05/2008

392; 600mg; Clopine Clopine Plasma Levels, Dose, Form

Tabs

Serum drug level

17/09/2008

820; 700mg;

Clopine Plasma Levels, Dose, Form

Macquarie

Suspension

Serum drug level

15/10/2008

362; 700mg; Clopine Clopine Plasma Levels, Dose, Form

Suspension

PUTRAN02 Page 423 of 438



Cases Count: 393

Case Number: 247457

Gender: M

**Data Entry Date:** 05/01/2009 Weight (kg): 0

Age:

Hospitalisation: Admitted to hospital

**DOB:** 05/09/1985

Onset Date: 08/10/2008

Causality: Causality possible

Unknown

Information:

Outcome:

Reaction:

**Preferred Term** Severity **Report Description Treatment** 

Overdose Caused or prolonged Presented with an

inpatient overdose and experienced hospitalisation tachycardia, shortness of

breath and postural hypotension.

Dyspnoea Caused or prolonged

inpatient

hospitalisation

Caused or prolonged Orthostatic hypotension

inpatient

hospitalisation

Tachycardia Caused or prolonged

inpatient

hospitalisation

Medicine details:

**CLOZARIL** (Suspected) Reason:

Tablet 100 Milligram Daily Oral

**Stopped**: 21/09/2008 Batch: Started: 26/04/2007 0

PUTRAN02 Page 424 of 438



Cases Count: 393

**Case Number: 247513** 

Gender: F

**Data Entry Date:** 07/01/2009

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date: 08/10/2008

**DOB**: 20/03/1967

Outcome:

Causality: Causality possible

Not yet recovered

Information:

Reaction:

**Preferred Term** 

Severity **Report Description**  **Treatment** 

Leukopenia

Patient experienced severe neutropenia and moderate leucopenia whilst being

treated with Clopine and

chemotherapy.

Agranulocytosis

Medicine details:

**Chemotherapy NOS (Suspected)** 

Reason:

Batch:

Stopped:

**CLOPINE** (Suspected)

Reason:

Tablet

450 Milligram

Daily

Oral

Details

Batch:

Started: 15/05/2002

Started:

Stopped:

#### **Laboratory Investigations:**

Type Range Date Tested Resu White blood cells 08/10/2008 2.10	
White blood cells 09/10/2008 2.10	
White blood cells 10/10/2008 2.20	
White blood cells 11/10/2008 2.40	
White blood cells 12/10/2008 2.40	
White blood cells 13/10/2008 3.10	
Neutrophils 08/10/2008 0.20	
Neutrophils 09/10/2008 0.10	
Neutrophils 10/10/2008 0.20	
Neutrophils 11/10/2008 0.30	
Neutrophils 12/10/2008 0.40	
Neutrophils 13/10/2008 0.20	

PUTRAN02 Page 425 of 438



Cases Count: 393

**Case Number : 247515** 

Gender: M

Data Entry Date: 07/01/2009

Weight (kg): 0

**Hospitalisation:** 

Age:

Onset Date :

**DOB**: 30/10/1972

Outcome:

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity

Report Description

**Treatment** 

Antipsychotic drug level increased

Caused or prolonged inpatient

Patient experienced elevated LFT's and clozapine plasma levels.

Ceased Clopine

Hepatic function abnormal

Caused or prolonged

inpatient

hospitalisation

hospitalisation

Medicine details:

CITALOPRAM HYDROBROMIDE (Suspected)

Reason :

Batch :

Reason:

Stopped:

**CLOPINE** (Suspected)

800 Milligram

Daily

Oral

Tablet

Batch:

Started:

Started:

Started:

Stopped:

**EPILIM (Suspected)** 

Reason:

Batch:

Stopped :

PUTRAN02 Page 426 of 438



Cases Count: 393

Clopine ceased

**Case Number : 247563** 

Gender: M

**Data Entry Date**: 09/01/2009 **Weight (kg)**: 0

Hospitalisation : Age :

**Onset Date**: 15/09/2008 **DOB**: 31/05/1977

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Drug eruption Caused or prolonged inpatient

hospitalisation

Patient experienced skin eruptions (ecrematous plaques on trunk, limbs and face, severe

generalised purpuric rash

**Stopped**: 27/09/2008

Stopped:

with associated eosinophilial

Eosinophilia Caused or prolonged

inpatient hospitalisation

Purpura Caused or prolonged

inpatient hospitalisation

Medicine details:

Batch:

Batch:

CLOPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 200 Milligram Daily Oral

RISPERIDONE (Other drug)

Reason: Unspecified schizophrenia

Started:

Started: 15/09/2008

SODIUM VALPROATE (Other drug) Reason: Unspecified schizophrenia

1 Gram Daily Oral

Batch: Started: Stopped:

PUTRAN02 Page 427 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 247612** 

Gender: M

**Data Entry Date**: 12/01/2009 **Weight (kg)**: 0

Age:

**Onset Date**: 19/11/2008

**DOB**: 15/08/1985

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Caused or prolonged

inpatient hospitalisation Clozapine induced myocarditis. Developed tachycardia, troponin rise, diarrhoea, postural hypotension, sweating, pale and lethargic. ECG

flattened T waves.

Medicine details:

CLOZAPINE (Suspected) Reason: Unspecified schizophrenia

Tablet 125 Milligram Daily Oral

**Batch**: **Started**: 30/10/2008 **Stopped**: 19/11/2008

PUTRAN02 Page 428 of 438



**Hospitalisation:** 

## **Public Case Detail**

Cases Count: 393

**Case Number: 247640** 

Gender: M

**Data Entry Date**: 12/01/2009 **Weight (kg)**: 0

Age:

Onset Date: 31/10/2008

**DOB**: 03/05/1973

Outcome :

Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Myocarditis. Clozapine ceased. Peridopril

commenced and changed to

risperidone.

Medicine details:

CLOZAPINE (Suspected) Reason :

Tablet 325 Milligram 1 time Oral

Batch: Started: Stopped:

PUTRAN02 Page 429 of 438



Cases Count: 393

Gender: F

**Case Number : 247705** 

**Data Entry Date**: 14/01/2009 **Weight (kg)**: 0

Hospitalisation: Age:

Onset Date: 17/10/2008 DOB: 16/03/1949

Outcome: Causality: Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Leukopenia Patient experienced severe Clopine ceased.

neutropenia and severe leucopenia whilst being treated with Clopine.

Agranulocytosis

White blood cells

White blood cells

**Medicine details:** 

CLOPINE (Suspected) Reason :

Tablet 400 Milligram Daily Oral

**Batch**: **Started**: 12/08/2008 **Stopped**: 17/10/2008

13/10/2008

07/10/2008

3.30

4.29

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 22/10/2008 0.83

White blood cells 21/10/2008 0.79

White blood cells 20/10/2008 1.00

White blood cells 19/10/2008 1.15

White blood cells 18/10/2008 1.84

White blood cells 17/10/2008 1.85

Neutrophils 22/10/2008 0.01

Neutrophils 21/10/2008 0.01

Neutrophils 20/10/2008 0.07

Neutrophils 19/10/2008 0.32

Neutrophils 18/10/2008 0.50

PUTRAN02 Page 430 of 438

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Neutrophils 17/10/2008 0.71

Neutrophils 13/10/2008 1.60

Neutrophils 07/10/2008 2.53

PUTRAN02 Page 431 of 438



Cases Count: 393

Gender: F

**Case Number : 247706** 

**Data Entry Date**: 14/01/2009 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 16/10/2008 DOB: 06/11/1980

Outcome: 22/10/2008 Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Patient experienced severe Clopine ceased.

neutropenia and moderate leucopenia whilst being treated with Clopine.

Leukopenia

**Medicine details:** 

White blood cells

CLOPINE (Suspected) Reason :

 Tablet
 300 Milligram
 Daily
 Oral

 Batch :
 Started : 21/12/2006
 L TERM
 Stopped : 16/10/2008

21/10/2008

2.40

**Laboratory Investigations:** 

Type Range Date Tested Result Details

White blood cells 22/10/2008 3.30

White blood cells 20/10/2008 2.30

White blood cells 19/10/2008 2.40

White blood cells 18/10/2008 2.10

White blood cells 17/10/2008 2.40

White blood cells 16/10/2008 2.20

White blood cells 14/10/2008 3.50

White blood cells 15/09/2008 5.00

Neutrophils 22/10/2008 1.60

Neutrophils 21/10/2008 0.80

Neutrophils 20/10/2008 0.50

Neutrophils 19/10/2008 0.90

Neutrophils 18/10/2008 1.10

PUTRAN02 Page 432 of 438

Laboratory Inve	estigations :			
Туре	Range	Date Tested	Result	Details
Neutrophils		17/10/2008	0.70	
Neutrophils		16/10/2008	1.00	
Neutrophils		14/10/2008	1.50	
Neutrophils		15/09/2008	2.60	

PUTRAN02 Page 433 of 438



Cases Count: 393

**Case Number: 247707** 

Gender: M

**Data Entry Date**: 14/01/2009 **Weight (kg)**: 0

**Hospitalisation**: Admitted to hospital Age:

**Onset Date**: 10/10/2008 **DOB**: 28/11/1991

Outcome: Causality: Causality possible

Unknown

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Myocarditis Caused or prolonged Patient developed drug Clozaril discontinued.

inpatient induced myocarditis and hospitalisation cardiac complication

myocarditis.

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet 275 Milligram Daily Oral

**Batch**: **Started**: 25/09/2008 **Stopped**: 10/10/2008

PUTRAN02 Page 434 of 438



**Hospitalisation:** 

#### **Public Case Detail**

Cases Count: 393

**Case Number : 247890** 

Gender: M

**Data Entry Date**: 21/01/2009 **Weight (kg)**: 0

Age:

**Onset Date: DOB:** 09/10/1971

Outcome: Causality: Causality possible

Unknown

Information: History of schizophrenia, depression and obesity. Hepatic steatosis, gastro-oesophegal

reflux (medically significant) assessed as unlisted according to Core Data Sheet.

Reaction:

Preferred Term Severity Report Description Treatment

Left atrial dilatation

Patient experienced impaired glucose tolerance which was presently normal. Patient also had fatty liver changes on liver

function tests and gastro-oesophegal reflux

and obesity.

Blood cholesterol increased

Gastrooesophageal reflux

disease

Glucose tolerance impaired

Hepatic steatosis

Liver function test abnormal

Obesity

Medicine details:

CLOZARIL (Suspected) Reason: Unspecified schizophrenia

Tablet Oral

Batch: Started: 08/12/2001 L TERM Stopped:

**Laboratory Investigations:** 

Type Range Date Tested Result Details

Liver function tests

The patient also had fatty liver changes

on liver function tests and gastro-oesophegal reflux.

Other data Blood cholesterol high: 6.0 mmol/l,

Blood triglycerides high: 3.4

Echocardiogram 27/10/2008 Normal with leftward Echocardiogram: Normal left ventricular

axis noted. size, wall, thickness and systolic

function with mild left atrial enlargement.

PUTRAN02 Page 435 of 438



Cases Count: 393

Age:

Case Number: 247920 Gender: M

Data Entry Date: 22/01/2009 Weight (kg): 0

Hospitalisation:

**Onset Date**: 15/11/2008 **DOB**: 13/08/1965

Outcome: Causality: Causality possible

Recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Pulmonary embolism Caused or prolonged Patient experienced a Ceased fluvoxamine.

inpatient pulmonary embolism whilst hospitalisation being treated with Clopine.

Medicine details:

**CLOPINE (Suspected)** Reason: Unspecified schizophrenia

Tablet 350 Milligram Daily Oral

Batch: Started: Stopped:

FLUVOXAMINE MALEATE (Suspected) Reason :

100 Milligram Daily Oral

Batch: Started: Stopped:

LITHIUM CARBONATE (Other drug) Reason :

Batch: Started: Stopped:

ZUCLOPENTHIXOL DECANOATE (Other drug) Reason :

Batch: Started: Stopped:

PUTRAN02 Page 436 of 438



Cases Count: 393

**Ceased Clopine** 

**Case Number: 247923** 

Gender: M

Details

**Data Entry Date**: 22/01/2009 **Weight (kg)**: 0

Hospitalisation : Age :

Onset Date: 17/11/2008 DOB: 11/07/1958

Outcome : Causality : Causality possible

Not yet recovered

Information:

Reaction:

Preferred Term Severity Report Description Treatment

Neutropenia Patient experienced

neutropenia and leucopenia.

Leukopenia

Medicine details:

CLOPINE (Suspected) Reason :

Tablet 150 Milligram Daily Oral

Batch: Started: Stopped:

Laboratory Investigations:

Туре	Range	Date Tested	Result
White blood cells		15/10/2008	4.10
White blood cells		12/11/2008	2.60
White blood cells		13/11/2008	2.40
White blood cells		15/11/2008	2.40
White blood cells		17/11/2008	2.30
White blood cells		19/11/2008	3.20
White blood cells		20/11/2008	3.10
White blood cells		21/11/2008	2.30
White blood cells		22/11/2008	2.60
White blood cells		24/11/2008	2.40
White blood cells		25/11/2008	3.00
White blood cells		26/11/2008	3.10
Neutrophils		15/10/2008	2.40
Neutrophils		12/11/2008	1.40
Neutrophils		13/11/2008	1.20
Neutrophils		15/11/2008	1.00
Neutrophils		17/11/2008	0.90
Neutrophils		19/11/2008	1.80
Neutrophils		20/11/2008	2.00
Neutrophils		21/11/2008	1.00
Neutrophils		22/11/2008	1.20

PUTRAN02 Page 437 of 438

# **Laboratory Investigations:**

Type Range Date Tested Result Details

 Neutrophils
 24/11/2008
 1.20

 Neutrophils
 25/11/2008
 1.70

 Neutrophils
 26/11/2008
 1.60

Selection Parameters: Date Range: 01/08/2007 To 31/12/2059 Unclear causality excluded GM medicines Only Medicine Names: CLOPINE, CLOZAPINE, CLOZAPINE, CLOZARIL

PUTRAN02 Page 438 of 438