

## THERAPEUTIC GOODS ADMINISTRATION MEDICINE SUMMARY

| HALOPERIDOL + HALOPERIDOL DECANOATE    |                          | Layer 1 of 1               |               |                |
|--|--------------------------|----------------------------|---------------|----------------|
|  |                          | <b>ALL REPORT DATES</b>    |               |                |
|  |                          | Causality Unclear Excluded |               |                |
|  |                          | Total                      | Death Outcome | Sole Suspected |
| <b>- Cases Including Medicine</b>      |                          | 733                        | 20            | 326            |
| <b>- Occurrences of Medicine</b>       |                          | 789                        | 22            | 326            |
| <b>- Reactions Related to Medicine</b> |                          | 1607                       | 86            | 642            |
| Blood and lymphatic system disorders   | Anaemia                  | 2                          | 0             | 0              |
|  | Bone marrow failure      | 1                          | 0             | 0              |
|  | Pancytopenia             | 4                          | 0             | 1              |
|  | Haemolytic anaemia       | 1                          | 0             | 0              |
|  | Thrombocytopenia         | 2                          | 0             | 0              |
|  | Lymphadenopathy          | 1                          | 0             | 0              |
|  | Splenomegaly             | 2                          | 0             | 0              |
|  | Eosinophilia             | 1                          | 0             | 0              |
|  | Leukocytosis             | 10                         | 1             | 3              |
|  | Leukopenia               | 3                          | 0             | 0              |
|  | Lymphopenia              | 2                          | 0             | 1              |
|  | Agranulocytosis          | 4                          | 0             | 0              |
|  | Neutropenia              | 6                          | 0             | 0              |
| Cardiac disorders                      | Brugada syndrome         | 1                          | 1             | 0              |
|  | Arrhythmia               | 2                          | 1             | 0              |
|  | Bradycardia              | 3                          | 0             | 0              |
|  | Extrasystoles            | 3                          | 0             | 1              |
|  | Tachycardia              | 22                         | 0             | 1              |
|  | Cardiac arrest           | 6                          | 4             | 1              |
|  | Torsade de pointes       | 1                          | 0             | 0              |
|  | Ventricular arrhythmia   | 1                          | 0             | 1              |
|  | Ventricular fibrillation | 2                          | 0             | 1              |
|  | Ventricular tachycardia  | 1                          | 0             | 0              |
|  | Cyanosis                 | 8                          | 0             | 5              |
|  | Coronary artery disease  | 1                          | 1             | 0              |
|  | Cardiac failure          | 3                          | 1             | 0              |
|  | Cardiomyopathy           | 4                          | 0             | 0              |
|  | Myocarditis              | 5                          | 0             | 0              |

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| Congenital, familial and genetic disorders | Vascular malformation peripheral | 1            | 0 | 0  |
|  | Congenital hand malformation     | 1            | 0 | 0  |
|  | Polydactyly                      | 1            | 0 | 0  |
|  | Congenital brain damage          | 1            | 0 | 0  |
| Ear and labyrinth disorders                | Hyperacusis                      | 1            | 0 | 0  |
|  | Tinnitus                         | 2            | 0 | 1  |
| Endocrine disorders                        | Diabetes insipidus               | 2            | 1 | 0  |
| Eye disorders                              | Cataract                         | 1            | 0 | 0  |
|  | Glaucoma                         | 1            | 0 | 1  |
|  | Conjunctivitis                   | 3            | 0 | 2  |
|  | Uveitis                          | 1            | 0 | 0  |
|  | Blepharospasm                    | 1            | 0 | 1  |
|  | Oculogyration                    | 44           | 0 | 23 |
|  | Miosis                           | 1            | 0 | 1  |
|  | Mydriasis                        | 1            | 0 | 0  |
|  | Pupillary reflex impaired        | 1            | 0 | 0  |
|  | Eye rolling                      | 1            | 0 | 1  |
|  | Diplopia                         | 1            | 0 | 0  |
|  | Vision blurred                   | 1            | 0 | 1  |
|  | Visual disturbance               | 8            | 0 | 5  |
| Gastrointestinal disorders                 | Rectal tenesmus                  | 1            | 0 | 1  |
|  | Tooth discolouration             | 1            | 0 | 0  |
|  | Gingival hyperplasia             | 1            | 0 | 1  |
|  | Gingivitis                       | 2            | 0 | 2  |
|  | Haematemesis                     | 2            | 0 | 1  |
|  | Oesophagitis                     | 1            | 0 | 0  |
|  | Diarrhoea                        | 2            | 0 | 0  |
|  | Constipation                     | 5            | 1 | 2  |
|  | Dyspepsia                        | 1            | 0 | 1  |
|  | Abdominal pain                   | 2            | 0 | 0  |
|  | Dysphagia                        | 6            | 0 | 4  |
|  | Faecal incontinence              | 2            | 0 | 1  |
|  | Nausea                           | 11           | 0 | 5  |
|  | Retching                         | 1            | 0 | 1  |
|  | Vomiting                         | 11           | 0 | 4  |

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| Gastrointestinal disorders                           | Oesophagitis ulcerative    | 1            | 0 | 0  |
|  | Cheilitis                  | 1            | 1 | 0  |
|  | Mouth ulceration           | 3            | 0 | 1  |
|  | Stomatitis                 | 1            | 0 | 0  |
|  | Dry mouth                  | 2            | 1 | 0  |
|  | Salivary hypersecretion    | 12           | 0 | 4  |
|  | Salivary gland enlargement | 1            | 0 | 0  |
|  | Glossitis                  | 1            | 0 | 0  |
|  | Swollen tongue             | 3            | 0 | 2  |
|  | Tongue oedema              | 8            | 1 | 5  |
| General disorders and administration site conditions | Injection site reaction    | 3            | 0 | 3  |
|  | Hypothermia                | 1            | 0 | 0  |
|  | Chills                     | 6            | 0 | 3  |
|  | Pyrexia                    | 53           | 6 | 12 |
|  | Sudden death               | 7            | 7 | 1  |
|  | Asthenia                   | 2            | 0 | 2  |
|  | Fatigue                    | 5            | 1 | 1  |
|  | Malaise                    | 3            | 1 | 1  |
|  | Gait disturbance           | 13           | 0 | 8  |
|  | Condition aggravated       | 3            | 0 | 1  |
|  | Feeling abnormal           | 1            | 0 | 0  |
|  | Face oedema                | 7            | 0 | 1  |
|  | Generalised oedema         | 1            | 0 | 0  |
|  | Gravitational oedema       | 1            | 0 | 0  |
|  | Oedema                     | 2            | 0 | 0  |
|  | Oedema peripheral          | 2            | 0 | 0  |
|  | Chest pain                 | 1            | 0 | 0  |
|  | Pain                       | 6            | 0 | 5  |
|  | Drug ineffective           | 2            | 0 | 0  |
|  | Drug withdrawal syndrome   | 2            | 0 | 1  |
| Hepatobiliary disorders                              | Hepatitis cholestatic      | 1            | 0 | 1  |
|  | Jaundice                   | 12           | 1 | 3  |
|  | Hepatic function abnormal  | 14           | 2 | 1  |
|  | Hepatomegaly               | 2            | 0 | 0  |
|  | Hepatic steatosis          | 1            | 0 | 0  |

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| Hepatobiliary disorders             | Hepatitis                                       | 2            | 0 | 1 |
| Infections and infestations         | Abscess   | 2            | 0 | 0 |
|                                     | Pneumonia                                       | 5            | 1 | 1 |
|                                     | Sepsis  | 2            | 1 | 0 |
|                                     | Pharyngitis                                     | 5            | 0 | 2 |
|                                     | Upper respiratory tract infection               | 1            | 0 | 0 |
|                                     | Urinary tract infection                         | 1            | 0 | 0 |
|                                     | Injury, poisoning and procedural complications  | Fall         | 2 | 0 |
| Contusion                           |   | 1            | 0 | 1 |
| Sunburn                             |   | 1            | 0 | 1 |
| Medication error                    |   | 1            | 0 | 0 |
| Overdose                            |   | 2            | 0 | 0 |
| Investigations                      | Ejection fraction decreased                     | 1            | 0 | 0 |
|                                     | Electrocardiogram QT prolonged                  | 2            | 1 | 0 |
|                                     | Electrocardiogram abnormal                      | 1            | 0 | 1 |
|                                     | Blood prolactin increased                       | 1            | 0 | 1 |
|                                     | Blood creatine phosphokinase increased          | 25           | 1 | 9 |
|                                     | Troponin increased                              | 1            | 0 | 0 |
|                                     | Blood alkaline phosphatase increased            | 1            | 0 | 0 |
|                                     | Activated partial thromboplastin time prolonged | 1            | 0 | 1 |
|                                     | Prothrombin level decreased                     | 1            | 0 | 0 |
|                                     | Red blood cell sedimentation rate increased     | 2            | 0 | 0 |
|                                     | Platelet aggregation abnormal                   | 1            | 0 | 0 |
|                                     | Alanine aminotransferase increased              | 1            | 0 | 0 |
|                                     | Liver function test abnormal                    | 2            | 0 | 0 |
|                                     | Antiphospholipid antibodies positive            | 1            | 0 | 1 |
|                                     | Weight decreased                                | 4            | 0 | 0 |
|                                     | Weight increased                                | 3            | 0 | 2 |
|                                     | Metabolism and nutrition disorders              | Anorexia     | 6 | 3 |
| Tetany                              |   | 1            | 0 | 0 |
| Hypomagnesaemia                     |   | 1            | 1 | 0 |
| Hypochloraemia                      |   | 1            | 1 | 0 |
| Hypokalaemia                        |   | 1            | 0 | 0 |
| Hypernatraemia                      |   | 2            | 0 | 0 |
| Hyponatraemia                       |   | 11           | 1 | 3 |

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|---|---|----------------------|---|-----|
| Metabolism and nutrition disorders              | Dehydration   | 7                    | 2 | 0   |
|   | Hyperglycaemia  | 1                    | 1 | 0   |
|   | Hypoglycaemia   | 2                    | 0 | 1   |
| Musculoskeletal and connective tissue disorders | Systemic lupus erythematosus  | 1                    | 0 | 1   |
|   | Myalgia   | 2                    | 0 | 2   |
|   | Muscle spasms   | 2                    | 0 | 1   |
|   | Muscle twitching  | 8                    | 0 | 6   |
|   | Muscle rigidity   | 4                    | 0 | 2   |
|   | Torticollis   | 8                    | 0 | 5   |
|   | Trismus   | 1                    | 0 | 0   |
|   | Myopathy  | 1                    | 0 | 1   |
|   | Rhabdomyolysis  | 1                    | 0 | 0   |
|   | Back pain   | 3                    | 0 | 3   |
|   | Musculoskeletal stiffness   | 6                    | 0 | 4   |
|   | Neoplasms benign, malignant and unspecified (incl cysts and polyps) | Breast cancer female | 1 | 0   |
| Hepatic neoplasm malignant                      |   | 1                    | 0 | 0   |
| Malignant melanoma                              |   | 1                    | 0 | 0   |
| Nervous system disorders                        | Cerebral infarction   | 1                    | 0 | 1   |
|   | Tongue paralysis  | 1                    | 0 | 0   |
|   | Encephalopathy  | 1                    | 0 | 0   |
|   | Headache  | 10                   | 0 | 6   |
|   | Dementia  | 2                    | 0 | 1   |
|   | Amnesia   | 1                    | 0 | 1   |
|   | Choreoathetosis   | 6                    | 0 | 5   |
|   | Akathisia   | 2                    | 0 | 1   |
|   | Bradykinesia  | 4                    | 0 | 1   |
|   | Dyskinesia  | 23                   | 0 | 11  |
|   | Extrapyramidal disorder   | 90                   | 1 | 55  |
|   | Hyperkinesia  | 18                   | 0 | 9   |
|   | Hypokinesia   | 5                    | 0 | 3   |
|   | Movement disorder   | 1                    | 0 | 1   |
|   | Tardive dyskinesia  | 18                   | 0 | 4   |
|   | Dystonia  | 154                  | 0 | 101 |
|   | Opisthotonus  | 8                    | 0 | 5   |
|   | Paresis   | 1                    | 0 | 0   |

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| Nervous system disorders            | Cogwheel rigidity                | 3            | 0 | 2  |
|                                     | Parkinsonism                     | 4            | 0 | 4  |
|                                     | Tremor                           | 39           | 0 | 19 |
|                                     | Hyperreflexia                    | 5            | 1 | 1  |
|                                     | Hyporeflexia                     | 2            | 0 | 2  |
|                                     | Coordination abnormal            | 7            | 0 | 3  |
|                                     | Nystagmus                        | 1            | 0 | 0  |
|                                     | Coma                             | 13           | 1 | 6  |
|                                     | Aphasia                          | 2            | 0 | 1  |
|                                     | Altered state of consciousness   | 1            | 0 | 0  |
|                                     | Consciousness fluctuating        | 8            | 2 | 1  |
|                                     | Depressed level of consciousness | 2            | 0 | 1  |
|                                     | Lethargy                         | 1            | 0 | 0  |
|                                     | Sedation                         | 2            | 0 | 1  |
|                                     | Somnolence                       | 30           | 2 | 10 |
|                                     | Stupor                           | 1            | 0 | 0  |
|                                     | Syncope                          | 9            | 1 | 1  |
|                                     | Dizziness                        | 10           | 0 | 6  |
|                                     | Drooling                         | 1            | 0 | 1  |
|                                     | Myoclonus                        | 1            | 0 | 0  |
|                                     | Unresponsive to stimuli          | 1            | 0 | 1  |
|                                     | Formication                      | 1            | 0 | 1  |
|                                     | Hypoaesthesia                    | 1            | 0 | 1  |
|                                     | Paraesthesia                     | 3            | 0 | 1  |
|                                     | Dysarthria                       | 5            | 0 | 1  |
|                                     | Speech disorder                  | 13           | 0 | 7  |
|                                     | Upper motor neurone lesion       | 1            | 1 | 0  |
|                                     | Hypertonia                       | 59           | 5 | 29 |
|                                     | Hypotonia                        | 3            | 1 | 1  |
|                                     | Neuroleptic malignant syndrome   | 65           | 4 | 22 |
|                                     | Serotonin syndrome               | 1            | 0 | 0  |
|                                     | Muscle contractions involuntary  | 1            | 0 | 1  |
|                                     | Neuritis                         | 1            | 0 | 1  |
|                                     | Neuropathy peripheral            | 1            | 0 | 0  |
|                                     | Grand mal convulsion             | 9            | 0 | 1  |



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| Nervous system disorders                       | Convulsion           | 20           | 2 | 7  |
|  | Convulsions local    | 1            | 0 | 0  |
|  | Sleep talking        | 1            | 0 | 0  |
|  | Brain damage         | 1            | 1 | 1  |
| Pregnancy, puerperium and perinatal conditions | Small for dates baby | 1            | 0 | 0  |
|  | Jaundice neonatal    | 1            | 0 | 0  |
| Psychiatric disorders                          | Agitation            | 27           | 3 | 13 |
|  | Anxiety              | 10           | 0 | 7  |
|  | Nervousness          | 1            | 0 | 0  |
|  | Tension              | 1            | 0 | 0  |
|  | Catatonia            | 5            | 0 | 3  |
|  | Restlessness         | 1            | 0 | 1  |
|  | Bruxism              | 1            | 0 | 0  |
|  | Mutism               | 1            | 0 | 0  |
|  | Confusional state    | 48           | 2 | 18 |
|  | Disorientation       | 1            | 0 | 0  |
|  | Delirium             | 7            | 0 | 0  |
|  | Depression           | 1            | 0 | 0  |
|  | Depressive symptom   | 1            | 0 | 0  |
|  | Delusion             | 2            | 0 | 0  |
|  | Hallucination        | 8            | 0 | 2  |
|  | Thinking abnormal    | 5            | 0 | 1  |
|  | Mania                | 3            | 0 | 0  |
|  | Euphoric mood        | 1            | 0 | 0  |
|  | Frustration          | 1            | 0 | 0  |
|  | Apathy               | 1            | 0 | 0  |
|  | Aggression           | 5            | 0 | 2  |
|  | Homicidal ideation   | 1            | 0 | 0  |
|  | Paranoia             | 3            | 0 | 1  |
|  | Personality disorder | 1            | 0 | 0  |
|  | Psychotic disorder   | 2            | 0 | 0  |
|  | Insomnia             | 9            | 0 | 2  |
|  | Sleep disorder       | 2            | 0 | 2  |
| Suicidal ideation                              | 2                    | 0            | 0 |    |
| Suicide attempt                                | 2                    | 0            | 0 |    |

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|---|--|--------------|---|---|
| Renal and urinary disorders                     | Anuria                                 | 1            | 0 | 0 |
|   | Renal failure acute                    | 2            | 1 | 0 |
|   | Renal impairment                       | 2            | 0 | 0 |
|   | Dysuria                                | 2            | 1 | 0 |
|   | Incontinence                           | 1            | 0 | 0 |
|   | Urinary incontinence                   | 8            | 1 | 5 |
|   | Urinary retention                      | 5            | 0 | 2 |
| Reproductive system and breast disorders        | Galactorrhoea                          | 3            | 0 | 2 |
|   | Ejaculation failure                    | 2            | 0 | 1 |
|   | Priapism                               | 1            | 0 | 1 |
|   | Infertility female                     | 2            | 0 | 2 |
| Respiratory, thoracic and mediastinal disorders | Pulmonary embolism                     | 1            | 1 | 0 |
|   | Apnoea                                 | 1            | 1 | 1 |
|   | Dyspnoea                               | 13           | 2 | 7 |
|   | Hyperventilation                       | 4            | 1 | 2 |
|   | Respiratory arrest                     | 3            | 0 | 0 |
|   | Respiratory depression                 | 3            | 0 | 1 |
|   | Respiratory distress                   | 1            | 0 | 0 |
|   | Hypoxia                                | 1            | 0 | 0 |
|   | Productive cough                       | 4            | 1 | 0 |
|   | Respiratory failure                    | 1            | 0 | 0 |
|   | Respiratory disorder                   | 5            | 0 | 1 |
|   | Choking                                | 1            | 0 | 1 |
|   | Dysphonia                              | 1            | 0 | 1 |
|   | Laryngospasm                           | 7            | 1 | 7 |
|   | Stridor                                | 2            | 0 | 1 |
|   | Epistaxis                              | 1            | 0 | 0 |
|   | Skin and subcutaneous tissue disorders | Angioedema   | 5 | 0 |
| Periorbital oedema                              |  | 1            | 1 | 0 |
| Urticaria                                       |  | 6            | 1 | 1 |
| Dermatitis bullous                              |  | 1            | 0 | 0 |
| Stevens-Johnson syndrome                        |  | 1            | 0 | 0 |
| Toxic epidermal necrolysis                      |  | 2            | 0 | 0 |
| Rash erythematous                               |  | 8            | 0 | 0 |
| Skin exfoliation                                |  | 2            | 0 | 1 |

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| Skin and subcutaneous tissue disorders | Photosensitivity reaction  | 3                       | 0 | 1 |
|  | Pruritus                   | 7                       | 0 | 5 |
|  | Psoriasis                  | 1                       | 0 | 0 |
|  | Rash                       | 15                      | 0 | 6 |
|  | Rash maculo-papular        | 15                      | 0 | 2 |
|  | Rash morbilliform          | 1                       | 0 | 0 |
|  | Melanodermia               | 1                       | 0 | 0 |
|  | Acne                       | 1                       | 0 | 0 |
|  | Alopecia                   | 4                       | 0 | 2 |
|  | Cold sweat                 | 2                       | 0 | 1 |
|  | Hyperhidrosis              | 17                      | 0 | 5 |
|  | Hair colour changes        | 1                       | 0 | 1 |
|  | Purpura                    | 2                       | 0 | 0 |
|  | Social circumstances       | Treatment noncompliance | 1 | 0 |
| Surgical and medical procedures        | Therapy regimen changed    | 4                       | 0 | 2 |
| Vascular disorders                     | Peripheral ischaemia       | 1                       | 0 | 0 |
|  | Blood pressure fluctuation | 2                       | 0 | 0 |
|  | Hypotension                | 21                      | 2 | 0 |
|  | Orthostatic hypotension    | 5                       | 0 | 0 |
|  | Embolism                   | 1                       | 0 | 0 |
|  | Vasodilatation             | 1                       | 0 | 0 |
|  | Flushing                   | 1                       | 0 | 0 |
|  | Pallor                     | 2                       | 0 | 1 |
|  | Hypertension               | 8                       | 0 | 3 |