

COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Data Lock Date: 26-May-2021 19:00:03

All UK spontaneous reports received between 4/01/21 and 26/05/2021 for COVID-19 vaccine Oxford University/AstraZeneca.

A report of a suspected ADR to the Yellow Card scheme does not necessarily mean that it was caused by the vaccine, only that the reporter has a suspicion it may have. Underlying or previously undiagnosed illness unrelated to vaccination can also be factors in such reports. The relative number and nature of reports should therefore not be used to compare the safety of the different vaccines. All reports are kept under continual review in order to identify possible new risks.

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Blood disorders		
<i>Anaemia deficiencies</i>		
Anaemia vitamin B12 deficiency	6	0
Iron deficiency anaemia	6	0
Pernicious anaemia	1	0
<i>Anaemias NEC</i>		
Anaemia	68	0
Blood loss anaemia	2	0
Microcytic anaemia	1	0
Normocytic anaemia	1	0
<i>Anaemias haemolytic NEC</i>		
Haemolytic anaemia	8	0
<i>Anaemias haemolytic immune</i>		
Autoimmune haemolytic anaemia	3	0
<i>Anaemias haemolytic mechanical factor</i>		
Atypical haemolytic uraemic syndrome	1	0
Red cell fragmentation syndrome	1	0
<i>Bleeding tendencies</i>		
Increased tendency to bruise	84	0
Spontaneous haematoma	5	0
Spontaneous haemorrhage	1	0
<i>Coagulation factor deficiencies</i>		
Hypofibrinogenaemia	4	0
<i>Coagulopathies</i>		
Abnormal clotting factor	7	0
Antiphospholipid syndrome	22	0
Coagulopathy	40	0
Disseminated intravascular coagulation	15	1
Hypercoagulation	18	1
<i>Eosinophilic disorders</i>		
Eosinophilia	16	0
Hypereosinophilic syndrome	1	0
<i>Haematological disorders</i>		
Blood disorder	6	0
Bone marrow disorder	2	0
Bone marrow oedema	1	0
Mast cell activation syndrome	5	0
Mastocytosis	1	0
Methaemoglobinaemia	1	0
<i>Haemolyses NEC</i>		
Haemolysis	8	0
<i>Leukocytoses NEC</i>		
Leukocytosis	3	0
Lymphocytosis	7	0
Monocytosis	2	0
Neutrophilia	13	0
<i>Leukopenias NEC</i>		
Leukopenia	8	0
Lymphopenia	8	0
<i>Lymphatic system disorders NEC</i>		
Abdominal lymphadenopathy	1	0
Lymph node fibrosis	1	0
Lymph node pain	480	0
Lymphadenitis	25	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Blood disorders Blood disorders cont'd		
Lymphadenopathy	4134	0
Lymphatic disorder	1	0
Pseudolymphoma	3	0
<i>Marrow depression and hypoplastic anaemias</i>		
Aplastic anaemia	1	0
Myelosuppression	3	0
Pancytopenia	14	0
<i>Neutropenias</i>		
Agranulocytosis	4	0
Autoimmune neutropenia	2	0
Febrile neutropenia	1	0
Neutropenia	69	0
<i>Platelet disorders NEC</i>		
Platelet anisocytosis	3	0
Platelet disorder	4	0
<i>Polycythaemia (excl rubra vera)</i>		
Stress polycythaemia	2	0
<i>Purpuras (excl thrombocytopenic)</i>		
Purpura non-thrombocytopenic	4	0
<i>Red blood cell abnormal findings NEC</i>		
Anisocytosis	1	0
Macrocytosis	2	0
Poikilocytosis	1	0
Polychromasia	3	0
<i>Sickle cell trait and disorders</i>		
Sickle cell anaemia with crisis	5	0
<i>Spleen disorders</i>		
Spleen disorder	1	0
Splenic artery thrombosis	2	0
Splenic haemorrhage	1	0
Splenic infarction	10	0
Splenic thrombosis	1	0
Splenic varices	1	0
Splenic vein thrombosis	9	0
Splenomegaly	5	0
<i>Thrombocytopenias</i>		
Autoimmune heparin-induced thrombocytopenia	1	0
Heparin-induced thrombocytopenia	10	0
Immune thrombocytopenia	186	1
Thrombocytopenia	680	5
Thrombocytopenic purpura	8	0
Thrombotic thrombocytopenic purpura	1	0
<i>Thrombocytoses</i>		
Thrombocytosis	8	0
<i>White blood cell abnormal findings NEC</i>		
White blood cell disorder	3	0
Blood disorders SOC TOTAL	6067	8

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Cardiac disorders		
<i>Aortic valvular disorders</i>		
Aortic valve incompetence	1	0
Aortic valve stenosis	1	0
<i>Cardiac conduction disorders</i>		
Atrioventricular block	14	0
Atrioventricular block complete	3	0
Atrioventricular block first degree	1	0
Atrioventricular block second degree	3	0
Brugada syndrome	1	0
Bundle branch block	1	0
Bundle branch block left	6	0
Bundle branch block right	2	0
Long QT syndrome	1	0
Trifascicular block	1	0
<i>Cardiac disorders NEC</i>		
Acute cardiac event	4	2
Atrial thrombosis	2	0
Cardiac disorder	46	0
Cardiac dysfunction	1	0
Cardiac ventricular thrombosis	6	2
Cardiovascular disorder	6	1
Cardiovascular insufficiency	10	0
Intracardiac thrombus	3	0
<i>Cardiac hypertensive complications</i>		
Hypertensive heart disease	1	0
<i>Cardiac infections and inflammations NEC</i>		
Carditis	1	0
<i>Cardiac signs and symptoms NEC</i>		
Cardiac discomfort	11	0
Cardiovascular symptom	1	0
Palpitations	4226	0
<i>Cardiac valve disorders NEC</i>		
Cardiac valve disease	1	1
Heart valve incompetence	1	0
<i>Cardiomyopathies</i>		
Cardiomyopathy	8	1
Congestive cardiomyopathy	7	0
Stress cardiomyopathy	2	0
<i>Coronary artery disorders NEC</i>		
Arteriosclerosis coronary artery	1	0
Coronary artery disease	6	0
Coronary artery dissection	1	0
Coronary artery embolism	1	0
Coronary artery occlusion	1	0
Coronary artery thrombosis	10	2
<i>Heart failures NEC</i>		
Cardiac failure	46	6
Cardiac failure acute	5	0
Cardiac failure congestive	2	1
Cardiogenic shock	6	2
Cardiopulmonary failure	1	1
<i>Ischaemic coronary artery disorders</i>		
Acute coronary syndrome	6	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Cardiac disorders Cardiac disorders cont'd		
Acute myocardial infarction	47	7
Angina pectoris	147	0
Angina unstable	13	0
Arteriospasm coronary	4	0
Microvascular coronary artery disease	2	0
Myocardial infarction	257	36
Myocardial ischaemia	19	8
Prinzmetal angina	1	0
Left ventricular failures		
Acute left ventricular failure	1	0
Left ventricular failure	2	1
Mitral valvular disorders		
Mitral valve incompetence	5	0
Mitral valve prolapse	1	0
Myocardial disorders NEC		
Cardiomegaly	11	0
Diastolic dysfunction	1	0
Left atrial dilatation	1	0
Left ventricular dilatation	2	0
Left ventricular dysfunction	11	0
Left ventricular hypertrophy	1	0
Myocardial rupture	1	0
Right ventricular dilatation	1	0
Right ventricular dysfunction	3	0
Ventricular hypertrophy	3	1
Noninfectious myocarditis		
Myocarditis	30	1
Noninfectious pericarditis		
Pericarditis	51	0
Pericardial disorders NEC		
Cardiac tamponade	1	1
Pericardial effusion	15	0
Pericardial haemorrhage	4	2
Pericardial rub	1	0
Rate and rhythm disorders NEC		
Arrhythmia	94	0
Bradycardia	58	0
Cardiac fibrillation	2	0
Cardiac flutter	162	0
Extrasystoles	101	0
Heart alternation	3	0
Paroxysmal arrhythmia	2	0
Postural orthostatic tachycardia syndrome	9	0
Tachyarrhythmia	10	0
Tachycardia	1116	0
Right ventricular failures		
Cor pulmonale	1	0
Right ventricular failure	2	1
Supraventricular arrhythmias		
Arrhythmia supraventricular	13	0
Atrial fibrillation	232	0
Atrial flutter	25	0
Atrial tachycardia	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Cardiac disorders Cardiac disorders cont'd		
Sinus arrest	1	0
Sinus arrhythmia	2	0
Sinus bradycardia	2	0
Sinus node dysfunction	1	0
Sinus tachycardia	59	1
Supraventricular extrasystoles	1	0
Supraventricular tachycardia	24	0
<i>Tricuspid valvular disorders</i>		
Tricuspid valve incompetence	4	0
<i>Ventricular arrhythmias and cardiac arrest</i>		
Cardiac arrest	129	31
Cardio-respiratory arrest	2	1
Pulseless electrical activity	3	0
Ventricular arrhythmia	1	0
Ventricular extrasystoles	5	0
Ventricular fibrillation	5	0
Ventricular tachycardia	12	0
Cardiac disorders SOC TOTAL	7177	110

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Congenital disorders		
<i>Arterial disorders congenital</i>		
Congenital arterial malformation	1	0
<i>Autosomal chromosomal abnormalities</i>		
Trisomy 21	1	0
<i>Cardiac disorders congenital NEC</i>		
Heart disease congenital	10	0
<i>Cardiac septal defects congenital</i>		
Hypertrophic cardiomyopathy	6	0
Ventricular septal defect	1	0
<i>Cardiovascular disorders congenital NEC</i>		
Congenital cardiovascular anomaly	1	0
<i>Central nervous system disorders congenital NEC</i>		
Encephalocele	3	0
Neural tube defect	1	1
Syringomyelia	2	0
<i>Cerebellar disorders congenital</i>		
Arnold-Chiari malformation	3	0
<i>Cerebral disorders congenital</i>		
Anencephaly	1	0
Cerebral palsy	6	0
Congenital hydrocephalus	1	0
<i>Coagulation disorders congenital</i>		
Haemophilia	2	0
Protein C deficiency	3	0
Protein S deficiency	1	0
<i>Congenital disorders NEC</i>		
Foetal malformation	1	0
Young's syndrome	3	0
<i>Connective tissue disorders congenital</i>		
Ehlers-Danlos syndrome	6	0
<i>Gastric disorders congenital</i>		
Pyloric stenosis	1	0
<i>Great vessel disorders congenital</i>		
Coarctation of the aorta	1	0
Transposition of the great vessels	3	0
<i>Haematological disorders congenital NEC</i>		
Neonatal alloimmune thrombocytopenia	1	0
<i>Haemoglobinopathies congenital</i>		
Sickle cell trait	1	0
<i>Immune system abnormalities congenital</i>		
Combined immunodeficiency	1	0
<i>Inborn errors of porphyrin metabolism</i>		
Porphyria	1	0
Porphyria acute	1	0
<i>Lymphatic system disorders congenital</i>		
Cystic lymphangioma	1	0
<i>Lysosomal storage disorders</i>		
Mucopolipidosis	1	0
<i>Male reproductive tract disorders congenital</i>		
Cryptorchism	1	0
Hydrocele	1	0
Micropenis	2	0
Penoscrotal fusion	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Congenital disorders Congenital disorders cont'd		
<i>Musculoskeletal and connective tissue disorders of limbs congenital</i>		
Congenital hand malformation	1	0
Limb reduction defect	1	0
Polydactyly	1	0
<i>Musculoskeletal disorders congenital NEC</i>		
Congenital multiplex arthrogryposis	1	0
Dysmorphism	1	0
Otopalatodigital spectrum disorder	1	0
<i>Neurological disorders congenital NEC</i>		
Epilepsy with myoclonic-atonic seizures	1	0
Familial hemiplegic migraine	1	0
Familial periodic paralysis	1	0
Spinal muscular atrophy	1	0
Tourette's disorder	1	0
<i>Non-site specific muscle disorders congenital</i>		
Muscular dystrophy	2	0
<i>Ocular disorders congenital NEC</i>		
Colour blindness	1	0
<i>Pancreatic disorders congenital</i>		
Hereditary pancreatitis	1	0
<i>Peripheral nervous system disorders congenital NEC</i>		
Paroxysmal extreme pain disorder	11	0
<i>Pulmonary and bronchial disorders congenital</i>		
Cystic fibrosis	4	0
<i>Renal disorders congenital</i>		
Congenital cystic kidney disease	1	0
<i>Sex chromosomal abnormalities</i>		
Klinefelter's syndrome	1	0
<i>Vascular anomalies congenital NEC</i>		
Arteriovenous malformation	1	0
Klippel-Trenaunay syndrome	2	0
Congenital disorders SOC TOTAL	106	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Ear disorders		
<i>Ear disorders NEC</i>		
Ear congestion	23	0
Ear discomfort	83	0
Ear disorder	10	0
Ear haemorrhage	10	0
Ear pain	1713	0
Ear pruritus	4	0
Ear swelling	58	0
Otorrhoea	6	0
Paraesthesia ear	1	0
<i>Eustachian tube disorders</i>		
Eustachian tube disorder	3	0
Eustachian tube dysfunction	1	0
Eustachian tube obstruction	4	0
<i>External ear disorders NEC</i>		
Excessive cerumen production	25	0
External ear pain	11	0
Red ear syndrome	5	0
<i>External ear infections and inflammations</i>		
External ear inflammation	2	0
<i>Hearing disorders NEC</i>		
Auditory disorder	4	0
<i>Hearing losses</i>		
Deafness	247	0
Deafness bilateral	10	0
Deafness neurosensory	17	0
Deafness transitory	3	0
Deafness unilateral	35	0
Hypoacusis	151	0
Neurosensory hypoacusis	1	0
Sudden hearing loss	44	0
<i>Hyperacusia</i>		
Hyperacusis	103	0
<i>Inner ear disorders NEC</i>		
Inner ear disorder	5	0
Meniere's disease	21	0
Vestibular disorder	5	0
<i>Inner ear infections and inflammations</i>		
Autoimmune inner ear disease	1	0
Inner ear inflammation	4	0
<i>Inner ear signs and symptoms</i>		
Motion sickness	94	0
Phobic postural vertigo	2	0
Tinnitus	2842	0
Vertigo	1563	0
Vertigo labyrinthine	9	0
Vertigo positional	94	0
<i>Middle ear disorders NEC</i>		
Middle ear disorder	1	0
Middle ear effusion	3	0
<i>Tympanic membrane disorders (excl infections)</i>		
Tympanic membrane perforation	4	0
Ear disorders SOC TOTAL	7222	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Endocrine disorders		
<i>Acute and chronic thyroiditis</i>		
Autoimmune thyroiditis	3	0
Thyroiditis	8	0
Thyroiditis acute	4	0
Thyroiditis chronic	1	0
Thyroiditis subacute	1	0
<i>Adrenal cortical hyperfunctions</i>		
Cushing's syndrome	1	0
Cushingoid	5	0
<i>Adrenal cortical hypofunctions</i>		
Addison's disease	2	0
Adrenal insufficiency	15	0
Adrenocortical insufficiency acute	28	0
Glucocorticoid deficiency	1	0
Secondary adrenocortical insufficiency	1	0
<i>Adrenal gland disorders NEC</i>		
Adrenal disorder	1	0
Adrenal haemorrhage	7	0
Adrenal mass	1	0
Adrenal thrombosis	1	0
Adrenomegaly	1	0
Haemorrhagic adrenal infarction	2	0
<i>Anterior pituitary hypofunction</i>		
Hypopituitarism	2	0
<i>Ectopic endocrine disorders</i>		
Carcinoid syndrome	1	0
<i>Endocrine abnormalities of puberty</i>		
Delayed menarche	1	0
Premature menarche	6	0
<i>Female gonadal function disorders</i>		
Anovulatory cycle	7	0
Ovulation delayed	6	0
<i>Hyperparathyroid disorders</i>		
Hyperparathyroidism	1	0
<i>Hypoparathyroid disorders</i>		
Hypoparathyroidism	3	0
<i>Hypothalamic and pituitary disorders NEC</i>		
Pituitary apoplexy	1	0
<i>Posterior pituitary disorders</i>		
Diabetes insipidus	5	0
Inappropriate antidiuretic hormone secretion	1	0
<i>Thyroid disorders NEC</i>		
Goitre	12	0
Thyroid disorder	10	0
Thyroid mass	3	0
Thyroid pain	10	0
<i>Thyroid hyperfunction disorders</i>		
Basedow's disease	4	0
Hyperthyroidism	24	0
Thyrotoxic crisis	2	0
<i>Thyroid hypofunction disorders</i>		
Hypothyroidism	36	0
Endocrine disorders SOC TOTAL	218	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Eye disorders		
<i>Amblyopic vision impairment</i>		
Amblyopia	3	0
<i>Cataract conditions</i>		
Cataract	12	0
Cataract cortical	2	0
Cataract subcapsular	3	0
<i>Choroid and vitreous haemorrhages and vascular disorders</i>		
Vitreous haemorrhage	5	0
<i>Choroid and vitreous structural change, deposit and degeneration</i>		
Chorioretinopathy	3	0
Vitreous detachment	38	0
Vitreous floaters	127	0
Vitreous opacities	1	0
<i>Colour blindness (incl acquired)</i>		
Dyschromatopsia	15	0
<i>Conjunctival and corneal bleeding and vascular disorders</i>		
Conjunctival haemorrhage	103	0
<i>Conjunctival infections, irritations and inflammations</i>		
Conjunctival hyperaemia	1	0
<i>Corneal infections, oedemas and inflammations</i>		
Keratitis	2	0
Ulcerative keratitis	2	0
<i>Corneal structural change, deposit and degeneration</i>		
Corneal perforation	1	0
<i>Eyelid movement disorders</i>		
Blepharospasm	99	0
Excessive eye blinking	6	0
Eyelid ptosis	35	0
<i>Glaucomas (excl congenital)</i>		
Angle closure glaucoma	2	0
Glaucoma	5	0
Ocular hypertension	1	0
<i>Iris and ciliary body structural change, deposit and degeneration</i>		
Eye colour change	6	0
<i>Iris and uveal tract infections, irritations and inflammations</i>		
Autoimmune uveitis	1	0
Iridocyclitis	17	0
Iritis	9	0
Uveitis	28	0
<i>Lacrimation disorders</i>		
Dry eye	242	0
Lacrimation increased	204	0
<i>Lens structural change, deposit and degeneration (excl cataracts)</i>		
Anterior capsule contraction	1	0
<i>Lid bleeding and vascular disorders</i>		
Eyelid bleeding	2	0
Eyelid haematoma	1	0
<i>Lid, lash and lacrimal infections, irritations and inflammations</i>		
Blepharitis	15	0
Chalazion	2	0
Eczema eyelids	2	0
Erythema of eyelid	5	0
Eyelid cyst	11	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Eye disorders Eye disorders cont'd		
Eyelid irritation	3	0
Eyelid margin crusting	1	0
Eyelid oedema	11	0
Eyelid rash	10	0
Swelling of eyelid	101	0
Lid, lash and lacrimal structural disorders		
Eyelid exfoliation	2	0
Eyelid skin dryness	3	0
Eyelid thickening	3	0
Growth of eyelashes	5	0
Lagophthalmos	2	0
Ocular bleeding and vascular disorders NEC		
Eye haematoma	3	0
Eye haemorrhage	75	0
Ocular vascular disorder	1	0
Ophthalmic vein thrombosis	3	0
Ocular cysts and polyps		
Vitreous cyst	1	0
Ocular disorders NEC		
Dark circles under eyes	6	0
Eye disorder	19	0
Eye oedema	14	0
Eye pain	2922	0
Eye swelling	495	0
Eye symptom	9	0
Eye ulcer	9	0
Eyelid disorder	5	0
Eyelid pain	16	0
Eyelids pruritus	7	0
Ocular discomfort	55	0
Periorbital oedema	15	0
Periorbital pain	3	0
Periorbital swelling	81	0
Retinal disorder	1	0
Ocular infections, inflammations and associated manifestations		
Autoimmune eye disorder	1	0
Eye allergy	22	0
Eye discharge	21	0
Eye inflammation	26	0
Eye irritation	179	0
Eye pruritus	251	0
Limbal swelling	6	0
Ocular hyperaemia	343	0
Ocular rosacea	1	0
Ocular nerve and muscle disorders		
Extraocular muscle paresis	8	0
Eye movement disorder	38	0
Gaze palsy	3	0
Ocular myasthenia	2	0
Ophthalmoplegia	1	0
Strabismus	4	0
Ocular sensation disorders		
Abnormal sensation in eye	21	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Eye disorders Eye disorders cont'd		
Asthenopia	301	0
Eye paraesthesia	4	0
Eyelid sensory disorder	3	0
Foreign body sensation in eyes	33	0
Hypoaesthesia eye	24	0
Photophobia	883	0
<i>Optic disc abnormalities NEC</i>		
Optic atrophy	1	0
Optic discs blurred	2	0
Papilloedema	9	0
<i>Optic nerve bleeding and vascular disorders</i>		
Optic disc haemorrhage	1	0
Optic ischaemic neuropathy	5	0
<i>Orbital structural change, deposit and degeneration</i>		
Lid sulcus deepened	3	0
<i>Pupil disorders</i>		
Miosis	10	0
Mydriasis	27	0
Pupil fixed	9	0
Pupils unequal	9	0
<i>Refractive and accommodative disorders</i>		
Altered visual depth perception	4	0
Hypermetropia	1	0
Refraction disorder	1	0
<i>Retinal bleeding and vascular disorders (excl retinopathy)</i>		
Retinal aneurysm	1	0
Retinal artery embolism	2	0
Retinal artery occlusion	16	0
Retinal haemorrhage	10	0
Retinal infarction	1	0
Retinal vascular occlusion	1	0
Retinal vascular thrombosis	2	0
Retinal vein occlusion	49	0
Retinal vein thrombosis	5	0
Retinal vein varices	1	0
<i>Retinal structural change, deposit and degeneration</i>		
Macular cyst	1	0
Macular degeneration	5	0
Macular detachment	1	0
Macular hole	2	0
Neovascular age-related macular degeneration	10	0
Retinal detachment	18	0
Retinal drusen	1	0
Retinal tear	10	0
Retinal toxicity	2	0
Vitreoretinal traction syndrome	1	0
<i>Retinal, choroid and vitreous infections and inflammations</i>		
Macular oedema	4	0
<i>Retinopathies NEC</i>		
Acute macular outer retinopathy	4	0
Acute zonal occult outer retinopathy	1	0
Retinal exudates	13	0
Retinopathy	6	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Eye disorders Eye disorders cont'd		
<i>Scleral infections, irritations and inflammations</i>		
Episcleritis	13	0
Scleritis	6	0
<i>Scleral structural change, deposit and degeneration</i>		
Scleral discolouration	1	0
<i>Structural change, deposit and degeneration of eye NEC</i>		
Deposit eye	1	0
Endocrine ophthalmopathy	2	0
Exophthalmos	4	0
<i>Visual colour distortions</i>		
Chloropsia	1	0
Chromatopsia	1	0
Cyanopsia	1	0
Erythropsia	3	0
Xanthopsia	7	0
<i>Visual disorders NEC</i>		
Charles Bonnet syndrome	1	0
Diplopia	250	0
Dysmetropsia	1	0
Halo vision	10	0
Metamorphopsia	27	0
Photopsia	256	0
Scintillating scotoma	5	0
Vision blurred	2187	0
Visual brightness	8	0
Visual snow syndrome	3	0
<i>Visual field disorders</i>		
Visual field defect	23	0
<i>Visual impairment and blindness (excl colour blindness)</i>		
Amaurosis fugax	6	0
Blindness	209	0
Blindness transient	17	0
Blindness unilateral	21	0
Central vision loss	2	0
Night blindness	4	0
Sudden visual loss	4	0
Visual acuity reduced	25	0
Visual acuity reduced transiently	1	0
Visual impairment	526	0
<i>Visual pathway disorders</i>		
Optic nerve disorder	1	0
Optic neuropathy	4	0
Eye disorders SOC TOTAL	10948	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
<i>Abdominal findings abnormal</i>		
Abdominal mass	3	0
Gastrointestinal sounds abnormal	16	0
<i>Acute and chronic pancreatitis</i>		
Obstructive pancreatitis	1	1
Pancreatitis	28	1
Pancreatitis acute	14	0
Pancreatitis chronic	1	0
<i>Anal and rectal disorders NEC</i>		
Anal fissure	2	0
<i>Anal and rectal pains</i>		
Proctalgia	25	0
<i>Anal and rectal signs and symptoms</i>		
Anal blister	2	0
Anal hypoaesthesia	4	0
Anal inflammation	1	0
Anal paraesthesia	1	0
Anal pruritus	4	0
Anal spasm	1	0
Anorectal discomfort	4	0
Anorectal swelling	1	0
Rectal discharge	1	0
<i>Benign oral cavity neoplasms</i>		
Mouth cyst	12	0
Tongue cyst	5	0
Tongue polyp	2	0
<i>Colitis (excl infective)</i>		
Autoimmune colitis	2	0
Colitis	38	0
Colitis ischaemic	5	1
Colitis microscopic	3	0
Colitis ulcerative	68	0
Crohn's disease	63	0
Inflammatory bowel disease	8	0
Terminal ileitis	1	0
<i>Dental and periodontal infections and inflammations</i>		
Dental caries	3	0
<i>Dental disorders NEC</i>		
Diastema	1	0
Loose tooth	1	0
Malpositioned teeth	1	0
Teething	19	0
Tooth disorder	2	0
Tooth socket haemorrhage	2	0
<i>Dental pain and sensation disorders</i>		
Dental discomfort	11	0
Dental paraesthesia	16	0
Hyperaesthesia teeth	44	0
Hypoaesthesia teeth	2	0
Toothache	269	0
<i>Dental pulp disorders</i>		
Dental pulp disorder	1	0
<i>Dental surface disorders</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
Gastrointestinal disorders cont'd		
Tooth discolouration	13	0
Diaphragmatic hernias		
Hiatus hernia	9	0
Diarrhoea (excl infective)		
Diarrhoea	7635	0
Diarrhoea haemorrhagic	27	0
Diverticula		
Diverticulum	9	0
Duodenal and small intestinal stenosis and obstruction		
Small intestinal obstruction	1	0
Superior mesenteric artery syndrome	1	0
Duodenal ulcers and perforation		
Duodenal ulcer	1	0
Duodenal ulcer haemorrhage	2	1
Dyspeptic signs and symptoms		
Dyspepsia	720	0
Epigastric discomfort	16	0
Eructation	81	0
Faecal abnormalities NEC		
Abnormal faeces	14	0
Faecaloma	2	0
Faeces discoloured	42	0
Faeces hard	4	0
Faeces pale	6	0
Faeces soft	18	0
Mucous stools	11	0
Flatulence, bloating and distension		
Abdominal distension	408	0
Flatulence	348	0
Gastric and oesophageal haemorrhages		
Gastric haemorrhage	7	0
Gastric ulcers and perforation		
Gastric ulcer	9	0
Gastric ulcer haemorrhage	1	0
Gastric ulcer perforation	1	0
Gastritis (excl infective)		
Chronic gastritis	3	0
Gastritis	67	0
Reflux gastritis	15	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal migraine	3	0
Abdominal pain	3831	0
Abdominal pain lower	192	0
Abdominal pain upper	4380	0
Abdominal rigidity	48	0
Abdominal tenderness	17	0
Gastrointestinal pain	269	0
Oesophageal pain	6	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	367	0
Duodenogastric reflux	2	0
Gastric dilatation	14	0
Gastrooesophageal reflux disease	171	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
<i>Gastrointestinal disorders cont'd</i>		
Impaired gastric emptying	4	0
Infrequent bowel movements	3	0
Intestinal dilatation	1	0
<i>Gastrointestinal disorders NEC</i>		
Appendix disorder	1	0
Food poisoning	11	0
Functional gastrointestinal disorder	9	0
Gastric disorder	8	0
Gastrointestinal disorder	22	0
Gastrointestinal oedema	3	0
Gastroptosis	1	0
Neurogenic bowel	1	0
<i>Gastrointestinal dyskinetic disorders</i>		
Bowel movement irregularity	3	0
Change of bowel habit	14	0
Defaecation disorder	1	0
Dyschezia	13	0
Gastrointestinal motility disorder	2	0
Oesophageal achalasia	2	0
<i>Gastrointestinal inflammatory disorders NEC</i>		
Appendicitis noninfective	2	0
Enteritis	1	0
Gastrointestinal inflammation	1	0
Gastrointestinal tract irritation	4	0
Intestinal angioedema	1	0
Ischaemic enteritis	1	0
<i>Gastrointestinal mucosal dystrophies and secretion disorders</i>		
Achlorhydria	1	0
Hyperchlorhydria	2	0
<i>Gastrointestinal necrosis and gangrene (excl gangrenous hernia)</i>		
Gastrointestinal necrosis	1	0
<i>Gastrointestinal signs and symptoms NEC</i>		
Abdominal discomfort	1369	0
Abdominal symptom	5	0
Acute abdomen	13	0
Anal incontinence	34	0
Breath odour	21	0
Dysphagia	192	0
Intestinal congestion	1	0
Odynophagia	25	0
<i>Gastrointestinal spastic and hypermotility disorders</i>		
Cardiospasm	2	1
Defaecation urgency	12	0
Frequent bowel movements	37	0
Irritable bowel syndrome	98	0
Oesophageal spasm	6	0
<i>Gastrointestinal stenosis and obstruction NEC</i>		
Intestinal obstruction	4	0
Intussusception	1	0
Volvulus	1	1
<i>Gastrointestinal ulcers and perforation, site unspecified</i>		
Gastrointestinal perforation	1	0
<i>Gastrointestinal vascular malformations</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
Gastrointestinal disorders cont'd		
Gastric antral vascular ectasia	6	0
Gastrointestinal vascular occlusion and infarction		
Intestinal infarction	3	0
Intestinal ischaemia	22	1
Mesenteric artery embolism	1	0
Mesenteric artery thrombosis	2	0
Mesenteric vein thrombosis	14	0
Mesenteric venous occlusion	1	0
Thrombosis mesenteric vessel	3	0
Visceral venous thrombosis	10	1
Gingival disorders, signs and symptoms NEC		
Epulis	1	0
Gingival blister	21	0
Gingival discomfort	5	0
Gingival disorder	12	0
Gingival hypertrophy	1	0
Gingival oedema	2	0
Gingival pain	195	0
Gingival pruritus	1	0
Gingival recession	1	0
Gingival swelling	40	0
Gingival ulceration	7	0
Gingivitis ulcerative	1	0
Noninfective gingivitis	19	0
Gingival haemorrhages		
Gingival bleeding	114	0
Haemorrhoids and gastrointestinal varices (excl oesophageal)		
Haemorrhoidal haemorrhage	1	0
Haemorrhoids	46	0
Haemorrhoids thrombosed	8	0
Inguinal hernias		
Inguinal hernia	3	0
Intestinal haemorrhages		
Anal haemorrhage	27	0
Intestinal haemorrhage	1	0
Lower gastrointestinal haemorrhage	2	0
Mesenteric haemorrhage	1	0
Rectal haemorrhage	82	0
Small intestinal haemorrhage	25	0
Intestinal ulcers and perforation NEC		
Intestinal perforation	3	0
Large intestine perforation	1	0
Large intestinal stenosis and obstruction		
Large intestinal obstruction	1	0
Large intestinal stenosis	1	0
Malabsorption syndromes		
Bile acid malabsorption	1	0
Coeliac disease	14	0
Steatorrhoea	1	0
Nausea and vomiting symptoms		
Acetonaemic vomiting	1	0
Discoloured vomit	17	0
Faecal vomiting	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
<i>Gastrointestinal disorders cont'd</i>		
Infantile vomiting	2	0
Nausea	30216	0
Regurgitation	2	0
Retching	210	0
Vomiting	10105	3
Vomiting projectile	138	0
<i>Non-site specific gastrointestinal haemorrhages</i>		
Gastrointestinal haemorrhage	23	0
Haematemesis	66	0
Haematochezia	69	0
Melaena	6	0
Upper gastrointestinal haemorrhage	2	0
<i>Oesophageal disorders NEC</i>		
Oesophageal disorder	2	0
<i>Oesophageal stenosis and obstruction</i>		
Oesophageal obstruction	1	0
<i>Oesophagitis (excl infective)</i>		
Eosinophilic oesophagitis	3	0
Oesophagitis	12	0
<i>Oral dryness and saliva altered</i>		
Aptyalism	4	0
Dry mouth	1030	0
Lip dry	73	0
Saliva altered	5	0
Saliva discolouration	1	0
Salivary hypersecretion	68	0
<i>Oral soft tissue disorders NEC</i>		
Angina bullosa haemorrhagica	1	0
Chapped lips	18	0
Cheilitis	31	0
Chronic cheek biting	1	0
Enlarged uvula	9	0
Leukoplakia oral	2	0
Lip blister	30	0
Lip disorder	3	0
Oral disorder	12	0
Oral lichen planus	8	0
Oral papule	2	0
Palatal disorder	2	0
Uvulitis	5	0
<i>Oral soft tissue haemorrhages</i>		
Lip haemorrhage	3	0
Mouth haemorrhage	31	0
Oral blood blister	42	0
Oral purpura	2	0
<i>Oral soft tissue infections</i>		
Angular cheilitis	9	0
<i>Oral soft tissue signs and symptoms</i>		
Anaesthesia oral	7	0
Burning mouth syndrome	11	0
Coating in mouth	3	0
Hypoaesthesia oral	523	0
Lip discolouration	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
Lip erythema	4	0
Lip exfoliation	9	0
Lip pain	50	0
Lip pruritus	16	0
Oral discharge	1	0
Oral discomfort	76	0
Oral mucosal blistering	27	0
Oral mucosal eruption	23	0
Oral mucosal erythema	4	0
Oral mucosal exfoliation	8	0
Oral mucosal roughening	3	0
Oral pain	302	0
Oral pruritus	19	0
Paraesthesia oral	720	0
Oral soft tissue swelling and oedema		
Lip oedema	8	0
Lip swelling	814	0
Mouth swelling	105	0
Oedema mouth	1	0
Palatal oedema	1	0
Palatal swelling	12	0
Pancreatic disorders NEC		
Pancreatic disorder	1	0
Pancreatic mass	1	0
Pancreatic steatosis	1	0
Peptic ulcers and perforation		
Peptic ulcer	1	0
Peritoneal and retroperitoneal disorders		
Ascites	5	0
Peritoneal and retroperitoneal haemorrhages		
Haemoperitoneum	1	0
Retroperitoneal haemorrhage	1	0
Rectal inflammations NEC		
Proctitis	3	0
Salivary gland disorders NEC		
Salivary gland calculus	3	0
Salivary gland pain	11	0
Salivary gland enlargements		
Parotid gland enlargement	9	0
Salivary gland enlargement	5	0
Salivary gland infections and inflammations		
Noninfective sialoadenitis	2	0
Stomatitis and ulceration		
Apthous ulcer	56	0
Lip ulceration	14	0
Mouth ulceration	639	0
Stomatitis	85	0
Tongue disorders		
Glossitis	15	0
Plicated tongue	4	0
Tongue disorder	26	0
Tongue geographic	3	0
Tongue haemorrhage	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
Gastrointestinal disorders cont'd		
Tongue ulceration	27	0
Trichoglossia	5	0
<i>Tongue signs and symptoms</i>		
Glossodynia	227	0
Scalloped tongue	3	0
Stiff tongue	4	0
Strawberry tongue	1	0
Swollen tongue	515	0
Tongue blistering	25	0
Tongue coated	33	0
Tongue discolouration	26	0
Tongue discomfort	40	0
Tongue dry	19	0
Tongue eruption	7	0
Tongue erythema	5	0
Tongue exfoliation	2	0
Tongue movement disturbance	7	0
Tongue oedema	15	0
Tongue pruritus	3	0
Tongue rough	2	0
Tongue spasm	3	0
<i>Tooth missing</i>		
Tooth loss	3	0
Gastrointestinal disorders SOC TOTAL	68971	11

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders		
<i>Administration site reactions NEC</i>		
Administration site bruise	14	0
Administration site coldness	1	0
Administration site erythema	6	0
Administration site extravasation	2	0
Administration site haemorrhage	1	0
Administration site induration	1	0
Administration site mass	1	0
Administration site pain	36	0
Administration site rash	2	0
Administration site reaction	5	0
Administration site swelling	3	0
Administration site urticaria	5	0
Administration site warmth	1	0
Puncture site bruise	50	0
Puncture site haemorrhage	1	0
Puncture site pain	21	0
Puncture site reaction	3	0
Puncture site swelling	1	0
<i>Adverse effect absent</i>		
No adverse event	22	0
<i>Application and instillation site reactions</i>		
Application site acne	1	0
Application site bruise	24	0
Application site burn	3	0
Application site coldness	1	0
Application site discharge	1	0
Application site discolouration	1	0
Application site erythema	25	0
Application site exfoliation	1	0
Application site haemorrhage	1	0
Application site hypersensitivity	1	0
Application site inflammation	1	0
Application site joint pain	1	0
Application site pain	41	0
Application site pruritus	18	0
Application site rash	2	0
Application site scar	1	0
Application site swelling	4	0
Application site vesicles	8	0
Application site warmth	1	0
Application site wound	1	0
Instillation site bruise	1	0
Instillation site discomfort	1	0
Instillation site pain	4	0
Instillation site pruritus	1	0
Instillation site warmth	12	0
<i>Asthenic conditions</i>		
Asthenia	4086	3
Chronic fatigue syndrome	106	0
Decreased activity	7	0
Fatigue	43461	0
Malaise	10890	3

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Sluggishness	21	0
Body temperature altered		
Hyperthermia	9	0
Hypothermia	48	0
Temperature regulation disorder	23	0
Complications associated with device NEC		
Complication of device removal	1	0
Injury associated with device	6	0
Medical device site joint pain	1	0
Phantom shocks	4	0
Death and sudden death		
Brain death	4	3
Death	248	247
Drowning	1	0
Sudden death	27	27
Febrile disorders		
Hyperpyrexia	40	0
Masked fever	1	0
PFAPA syndrome	1	0
Pyrexia	50949	0
Feelings and sensations NEC		
Chills	40438	0
Early satiety	1	0
Feeling abnormal	2585	0
Feeling cold	4813	0
Feeling drunk	113	0
Feeling hot	2103	0
Feeling jittery	41	0
Feeling of body temperature change	874	0
Feeling of relaxation	1	0
Hangover	159	0
Hunger	69	0
Sensation of blood flow	10	0
Sensation of foreign body	39	0
Temperature intolerance	64	0
Thirst	1149	0
Thirst decreased	9	0
Fibrosis NEC		
Fibrosis	3	0
Gait disturbances		
Decreased gait velocity	3	0
Gait disturbance	311	0
Gait inability	160	0
Loss of control of legs	40	0
General signs and symptoms NEC		
Apparent death	1	0
Chronic disease	1	0
Condition aggravated	185	0
Crepitations	6	0
Crying	235	0
Deformity	1	0
Developmental delay	4	0
Discharge	6	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Disease progression	1	0
Disease recurrence	1	0
Effusion	1	0
Energy increased	21	0
Exercise tolerance decreased	26	0
Foaming at mouth	4	0
General physical health deterioration	18	1
General symptom	10	0
Glassy eyes	5	0
High-pitched crying	5	0
Ill-defined disorder	3	0
Illness	4417	0
Induration	19	0
Influenza like illness	8712	1
Irritability postvaccinal	2	0
Local reaction	154	0
Moaning	8	0
Multiple organ dysfunction syndrome	14	5
Nonspecific reaction	3	0
Organ failure	1	0
Perforation	1	0
Peripheral swelling	4919	0
Pre-existing condition improved	11	0
Premature ageing	1	0
Prolapse	1	0
Screaming	21	0
Secretion discharge	25	0
Sensitivity to weather change	1	0
Stenosis	1	0
Swelling	2284	0
Swelling face	856	0
Symptom recurrence	4	0
Tissue discolouration	1	0
Tissue infiltration	1	0
Unevaluable event	2	0
Healing abnormal NEC		
Impaired healing	2	0
Hernias NEC		
Hernia	2	0
Implant and catheter site reactions		
Catheter site urticaria	1	0
Implant site coldness	1	0
Implant site discharge	1	0
Implant site discolouration	3	0
Implant site hypoaesthesia	2	0
Implant site pain	4	0
Implant site rash	1	0
Implant site swelling	2	0
Implant site warmth	7	0
Inflammations		
Granuloma	1	0
Inflammation	578	0
Systemic inflammatory response syndrome	3	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
<i>Infusion site reactions</i>		
Infusion site bruising	1	0
Infusion site erythema	2	0
Infusion site mass	2	0
Infusion site nodule	2	0
Infusion site pain	11	0
Infusion site urticaria	1	0
Infusion site warmth	6	0
<i>Injection site reactions</i>		
Injected limb mobility decreased	32	0
Injection site atrophy	8	0
Injection site bruising	103	0
Injection site coldness	5	0
Injection site cyst	3	0
Injection site discolouration	4	0
Injection site discomfort	16	0
Injection site dryness	1	0
Injection site erythema	533	0
Injection site exfoliation	1	0
Injection site extravasation	2	0
Injection site haematoma	2	0
Injection site haemorrhage	13	0
Injection site hypersensitivity	4	0
Injection site hypoaesthesia	12	0
Injection site indentation	12	0
Injection site induration	7	0
Injection site inflammation	57	0
Injection site injury	4	0
Injection site irritation	3	0
Injection site joint discomfort	1	0
Injection site joint erythema	8	0
Injection site joint pain	34	0
Injection site mass	1297	0
Injection site movement impairment	3	0
Injection site muscle weakness	1	0
Injection site necrosis	4	0
Injection site nodule	4	0
Injection site oedema	25	0
Injection site pain	4114	0
Injection site papule	2	0
Injection site paraesthesia	22	0
Injection site pruritus	268	0
Injection site rash	279	0
Injection site reaction	113	0
Injection site scab	4	0
Injection site scar	5	0
Injection site swelling	214	0
Injection site thrombosis	1	0
Injection site ulcer	1	0
Injection site urticaria	36	0
Injection site vesicles	11	0
Injection site warmth	330	0
<i>Interactions</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Drug interaction	27	0
Inhibitory drug interaction	8	0
Mass conditions NEC		
Cyst	17	0
Mass	65	0
Nodule	15	0
Mucosal findings abnormal		
Mucosa vesicle	1	0
Mucosal disorder	1	0
Mucosal dryness	1	0
Mucosal haemorrhage	4	0
Mucosal inflammation	8	0
Mucosal pain	2	0
Mucosal ulceration	1	0
Oedema mucosal	3	0
Polyp	2	0
Necrosis NEC		
Fat necrosis	2	0
Necrosis	7	0
Oedema NEC		
Face oedema	30	0
Localised oedema	10	0
Oedema	56	0
Oedema peripheral	104	0
Pain and discomfort NEC		
Axillary pain	647	0
Chest discomfort	1719	0
Chest pain	4167	0
Discomfort	449	0
Facial discomfort	16	0
Facial pain	224	0
Hernia pain	2	0
Inflammatory pain	18	0
Non-cardiac chest pain	34	0
Pain	14297	0
Suprapubic pain	1	0
Tenderness	1718	0
Visceral pain	2	0
Therapeutic and nontherapeutic responses		
Adverse drug reaction	128	1
Adverse event	17	0
Adverse reaction	43	0
Diet failure	1	0
Drug ineffective	121	0
Drug intolerance	4	0
Immediate post-injection reaction	4	0
Inadequate analgesia	21	0
No reaction on previous exposure to drug	50	0
Remission not achieved	1	0
Similar reaction on previous exposure to drug	1	0
Therapeutic product effect decreased	2	0
Therapeutic product effect incomplete	1	0
Therapeutic product ineffective	3	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Therapeutic reaction time decreased	1	0
Therapeutic response decreased	1	0
Therapeutic response shortened	1	0
Therapeutic response unexpected	92	0
Therapy non-responder	3	0
Treatment failure	6	0
Vaccination failure	22	0
Vaccine positive rechallenge	1	0
Trophic disorders		
Atrophy	3	0
Calcinosis	1	0
Dysplasia	2	0
Ulcers NEC		
Ulcer	36	0
Ulcer haemorrhage	2	0
Vaccination site reactions		
Extensive swelling of vaccinated limb	17	0
Shoulder injury related to vaccine administration	34	0
Vaccination site atrophy	1	0
Vaccination site bruising	117	0
Vaccination site coldness	1	0
Vaccination site cyst	2	0
Vaccination site discharge	1	0
Vaccination site discolouration	10	0
Vaccination site discomfort	41	0
Vaccination site dryness	1	0
Vaccination site erythema	629	0
Vaccination site extravasation	1	0
Vaccination site granuloma	8	0
Vaccination site haemorrhage	6	0
Vaccination site hyperaesthesia	1	0
Vaccination site hypersensitivity	3	0
Vaccination site hypoaesthesia	23	0
Vaccination site induration	62	0
Vaccination site inflammation	46	0
Vaccination site injury	3	0
Vaccination site irritation	12	0
Vaccination site joint discomfort	1	0
Vaccination site joint erythema	4	0
Vaccination site joint inflammation	1	0
Vaccination site joint movement impairment	10	0
Vaccination site joint pain	41	0
Vaccination site joint swelling	3	0
Vaccination site joint warmth	1	0
Vaccination site lymphadenopathy	2	0
Vaccination site mass	477	0
Vaccination site movement impairment	61	0
Vaccination site nodule	1	0
Vaccination site oedema	3	0
Vaccination site pain	1799	0
Vaccination site papule	3	0
Vaccination site paraesthesia	12	0
Vaccination site pruritus	100	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Vaccination site rash	162	0
Vaccination site reaction	20	0
Vaccination site scab	1	0
Vaccination site scar	4	0
Vaccination site swelling	447	0
Vaccination site urticaria	10	0
Vaccination site vesicles	9	0
Vaccination site warmth	346	0
<i>Vascular complications associated with device</i>		
Vascular stent occlusion	1	0
<i>Withdrawal and rebound effects</i>		
Drug withdrawal syndrome	7	0
Withdrawal syndrome	77	0
General disorders SOC TOTAL	222324	291

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Hepatic disorders		
<i>Bile duct infections and inflammations</i>		
Biliary colic	25	0
Cholangitis	3	0
<i>Cholecystitis and cholelithiasis</i>		
Cholecystitis	11	0
Cholelithiasis	10	0
<i>Cholestasis and jaundice</i>		
Cholestasis	5	0
Jaundice	41	0
Jaundice cholestatic	7	0
Ocular icterus	1	0
<i>Gallbladder disorders NEC</i>		
Gallbladder disorder	1	0
Gallbladder oedema	1	0
<i>Hepatic and hepatobiliary disorders NEC</i>		
Liver disorder	10	0
<i>Hepatic enzymes and function abnormalities</i>		
Hepatic function abnormal	7	0
<i>Hepatic failure and associated disorders</i>		
Acute hepatic failure	1	0
Hepatic failure	4	0
Subacute hepatic failure	1	0
<i>Hepatic fibrosis and cirrhosis</i>		
Hepatic cirrhosis	6	0
<i>Hepatic vascular disorders</i>		
Budd-Chiari syndrome	1	1
Hepatic artery thrombosis	1	0
Hepatic haemorrhage	1	0
Hepatic infarction	2	1
Hepatic vascular thrombosis	2	0
Hepatic vein thrombosis	11	0
Portal hypertension	1	0
Portal vein phlebitis	1	0
Portal vein thrombosis	51	4
Portosplenomesenteric venous thrombosis	2	0
<i>Hepatobiliary signs and symptoms</i>		
Hepatic pain	52	0
Hepatomegaly	3	0
Liver tenderness	4	0
<i>Hepatocellular damage and hepatitis NEC</i>		
Autoimmune hepatitis	2	0
Drug-induced liver injury	1	0
Hepatic necrosis	1	0
Hepatic steatosis	5	0
Hepatitis	20	0
Hepatitis acute	6	1
Immune-mediated hepatitis	1	0
Ischaemic hepatitis	1	0
Liver injury	17	0
Reye's syndrome	1	0
<i>Obstructive bile duct disorders (excl neoplasms)</i>		
Sphincter of Oddi dysfunction	2	0
Hepatic disorders SOC TOTAL	323	7

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Immune system disorders		
<i>Acute and chronic sarcoidosis</i>		
Sarcoidosis	21	0
<i>Allergic conditions NEC</i>		
Allergic oedema	19	0
Allergy to animal	1	0
Allergy to arthropod sting	2	0
Allergy to metals	1	0
Allergy to sting	1	0
Allergy to venom	1	0
Dust allergy	1	0
Hypersensitivity	1171	0
Infusion related hypersensitivity reaction	5	0
Mite allergy	2	0
Multiple allergies	13	0
Serum sickness	15	0
Serum sickness-like reaction	13	0
Type I hypersensitivity	1	0
Type III immune complex mediated reaction	5	0
Type IV hypersensitivity reaction	3	0
<i>Allergies to foods, food additives, drugs and other chemicals</i>		
Allergic reaction to excipient	1	0
Allergy to chemicals	6	0
Allergy to vaccine	44	0
Contrast media reaction	3	0
Drug hypersensitivity	58	0
Food allergy	18	0
Oral allergy syndrome	1	0
Reaction to colouring	1	0
Reaction to excipient	13	0
Reaction to preservatives	14	0
Rubber sensitivity	1	0
Smoke sensitivity	3	0
<i>Anaphylactic and anaphylactoid responses</i>		
Anaphylactic reaction	576	2
Anaphylactic shock	102	0
Anaphylactoid reaction	20	0
Anaphylactoid shock	3	0
<i>Atopic disorders</i>		
Atopy	2	0
Seasonal allergy	69	0
<i>Autoimmune disorders NEC</i>		
Autoimmune disorder	28	0
<i>Endocrine autoimmune disorders</i>		
Hashitoxicosis	1	0
<i>Immune and associated conditions NEC</i>		
Bacille Calmette-Guerin scar reactivation	27	0
Cytokine release syndrome	1	0
Cytokine storm	3	0
Haemophagocytic lymphohistiocytosis	6	0
Immune system disorder	17	0
Immune-mediated adverse reaction	7	0
Immunisation reaction	1	0
Pre-engraftment immune reaction	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Immune system disorders		
Immune system disorders cont'd		
Sensitisation	28	0
<i>Immunodeficiency disorders NEC</i>		
Immunodeficiency	3	0
Immunosuppression	5	0
<i>Transplant rejections</i>		
Corneal graft rejection	2	0
Transplant rejection	6	0
<i>Vasculitides</i>		
Eosinophilic granulomatosis with polyangiitis	1	0
Immune system disorders SOC TOTAL	2347	2

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections		
<i>Abdominal and gastrointestinal infections</i>		
Abdominal infection	1	0
Abdominal wall infection	1	0
Anal abscess	1	0
Appendicitis	26	0
Appendicitis perforated	3	0
Diarrhoea infectious	3	0
Diverticulitis	20	0
Dysentery	4	0
Gastroenteritis	30	0
Gastrointestinal infection	5	0
Large intestine infection	2	0
Peritonitis	2	0
<i>Bacterial infections NEC</i>		
Administration site cellulitis	1	0
Arthritis bacterial	4	0
Bacterial infection	24	1
Bacterial vaginosis	2	0
Cellulitis	451	1
Ear infection bacterial	1	0
Endocarditis bacterial	2	0
Eye infection bacterial	1	0
Folliculitis	9	0
Injection site cellulitis	7	0
Perichondritis	1	0
Periorbital cellulitis	2	0
Pneumonia bacterial	4	1
Post procedural cellulitis	1	0
Skin bacterial infection	4	0
Urinary tract infection bacterial	4	0
Vaccination site cellulitis	20	0
<i>Bone and joint infections</i>		
Abscess jaw	1	0
Arthritis infective	2	0
Intervertebral discitis	2	0
Osteomyelitis	1	0
<i>Bordetella infections</i>		
Pertussis	3	0
<i>Borrelial infections</i>		
Erythema migrans	2	0
Lyme disease	7	0
Relapsing fever	1	0
<i>Breast infections</i>		
Mastitis	25	0
<i>Brucella infections</i>		
Brucellosis	1	0
<i>Caliciviral infections</i>		
Gastroenteritis norovirus	1	0
<i>Campylobacter infections</i>		
Campylobacter colitis	1	0
<i>Candida infections</i>		
Anal candidiasis	1	0
Balanitis candida	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections		
Infections cont'd		
Candida infection	48	0
Oral candidiasis	38	0
Skin candida	2	0
Vulvovaginal candidiasis	39	0
Cardiac infections		
Endocarditis	2	0
Central nervous system and spinal infections		
Cavernous sinus thrombosis	5	0
Central nervous system infection	1	0
Encephalitis	28	0
Encephalomyelitis	2	0
Extradural abscess	1	0
Meningitis	22	0
Myelitis	11	0
Chlamydial infections		
Chlamydial infection	1	0
Clostridia infections		
Clostridium difficile colitis	2	0
Clostridium difficile infection	2	0
Tetanus	2	0
Coronavirus infections		
Asymptomatic COVID-19	3	0
COVID-19	401	22
COVID-19 pneumonia	23	7
Coronavirus infection	4	0
Post-acute COVID-19 syndrome	1	0
Severe acute respiratory syndrome	5	0
Suspected COVID-19	34	0
Corynebacteria infections		
Diphtheria	2	0
Coxiella infections		
Q fever	105	0
Dental and oral soft tissue infections		
Abscess oral	3	0
Gingival abscess	5	0
Gingivitis	22	0
Lip infection	1	0
Oral infection	1	0
Oral pustule	2	0
Parotitis	10	0
Pericoronitis	2	0
Periodontitis	1	0
Sialoadenitis	2	0
Tongue abscess	3	0
Tooth abscess	13	0
Tooth infection	11	0
Ear infections		
Ear infection	80	0
Labyrinthitis	122	0
Mastoiditis	3	0
Otitis externa	3	0
Otitis media	12	0
Otosalpingitis	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections Infections cont'd		
<i>Ectoparasitic infestations</i>		
Acarodermatitis	2	0
Infestation	1	0
Trombidiasis	2	0
<i>Epstein-Barr viral infections</i>		
Epstein-Barr virus infection	2	0
Infectious mononucleosis	43	0
<i>Escherichia infections</i>		
Escherichia infection	2	0
Escherichia sepsis	2	0
<i>Eye and eyelid infections</i>		
Conjunctivitis	65	0
Eye infection	21	0
Eyelid boil	3	0
Eyelid infection	3	0
Hordeolum	27	0
Keratouveitis	1	0
Retinitis	2	0
<i>Female reproductive tract infections</i>		
Endometritis	1	0
Pelvic inflammatory disease	1	0
Pyometra	1	1
Vaginal abscess	1	0
Vaginal infection	4	0
<i>Flaviviral infections</i>		
Yellow fever	1	0
Yellow fever vaccine-associated neurotropic disease	1	0
<i>Fungal infections NEC</i>		
Ear infection fungal	1	0
Fungal infection	14	0
Fungal skin infection	5	0
Oral fungal infection	1	0
Severe asthma with fungal sensitisation	4	0
Tonsillitis fungal	1	0
Vulvovaginal mycotic infection	3	0
<i>Hepatitis virus infections</i>		
Hepatitis E	1	0
<i>Hepatobiliary and spleen infections</i>		
Biliary sepsis	5	1
<i>Herpes viral infections</i>		
Eczema herpeticum	3	0
Genital herpes	48	0
Genital herpes simplex	1	0
Haemorrhagic varicella syndrome	1	0
Herpes dermatitis	2	0
Herpes ophthalmic	14	0
Herpes simplex	33	0
Herpes simplex reactivation	2	0
Herpes virus infection	12	0
Herpes zoster	1061	0
Herpes zoster oticus	10	0
Herpes zoster reactivation	2	0
Meningoencephalitis herpetic	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections		
Infections cont'd		
Nasal herpes	14	0
Ophthalmic herpes simplex	1	0
Ophthalmic herpes zoster	7	0
Oral herpes	600	0
Varicella	30	0
Varicella zoster virus infection	1	0
Infections NEC		
Abscess	28	0
Abscess limb	16	0
Abscess soft tissue	2	0
Catheter site infection	1	0
Coinfection	1	0
Device related infection	1	0
Genital abscess	1	0
Groin infection	1	0
Infected bite	2	0
Infected cyst	2	0
Infection	392	3
Infection in an immunocompromised host	3	0
Infectious thyroiditis	1	0
Injection site abscess	3	0
Injection site infection	15	0
Localised infection	93	0
Lymph gland infection	3	0
Omphalitis	1	0
Pathogen resistance	2	0
Respiratory tract infection	6	0
Toxic shock syndrome	1	0
Vaccination site abscess	3	0
Vaccination site infection	22	0
Vestibulitis	3	0
Wound abscess	1	0
Infectious disorders carrier		
SARS-CoV-2 carrier	1	0
Infectious transmissions		
Secondary transmission	9	0
Vaccine virus shedding	1	0
Influenza viral infections		
H2N2 influenza	2	0
Influenza	6116	0
Klebsiella infections		
Pneumonia klebsiella	1	0
Lower respiratory tract and lung infections		
Atypical pneumonia	2	0
Bronchitis	19	0
Infectious pleural effusion	4	0
Infective exacerbation of bronchiectasis	1	0
Lower respiratory tract infection	211	3
Pleural infection	1	0
Pneumonia	177	17
Sputum purulent	1	0
Male reproductive tract infections		
Epididymitis	5	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections Infections cont'd		
Orchitis	1	0
Mumps viral infections		
Mumps	6	0
Muscle and soft tissue infections		
Muscle abscess	1	0
Soft tissue infection	5	0
Orthopox viral infections		
Cow pox	1	0
Paravaccinia infections		
Paravaccinia	1	0
Plasmodia infections		
Malaria	6	0
Pneumocystis infections		
Pneumocystis jirovecii pneumonia	1	0
Polyomavirus infections		
Progressive multifocal leukoencephalopathy	1	0
Prion-associated disorders		
Creutzfeldt-Jakob disease	3	0
Retroviral infections		
Acquired immunodeficiency syndrome	2	0
HIV-associated neurocognitive disorder	1	0
Rubella viral infections		
Rubella	1	0
Rubeola viral infections		
Measles	4	0
Salmonella infections		
Typhoid fever	2	0
Sepsis, bacteraemia, viraemia and fungaemia NEC		
Abdominal sepsis	1	0
Bacteraemia	1	0
Neutropenic sepsis	8	0
Sepsis	75	8
Sepsis syndrome	1	0
Septic pulmonary embolism	1	0
Septic rash	9	0
Septic shock	5	2
Urosepsis	5	1
Viraemia	3	0
Skin structures and soft tissue infections		
Carbuncle	1	0
Dermatitis infected	10	0
Eczema infected	1	0
Impetigo	6	0
Infected dermal cyst	3	0
Pilonidal cyst	2	0
Pustule	14	0
Rash pustular	17	0
Skin infection	60	0
Subcutaneous abscess	7	0
Vaccination site pustule	4	0
Staphylococcal infections		
Furuncle	39	0
Staphylococcal bacteraemia	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections Infections cont'd		
Staphylococcal scalded skin syndrome	1	0
Staphylococcal sepsis	3	1
Toxic shock syndrome staphylococcal	2	0
Vulvovaginitis staphylococcal	1	0
Streptococcal infections		
Cellulitis streptococcal	1	0
Erysipelas	1	0
Pharyngitis streptococcal	7	0
Scarlet fever	1	0
Streptococcal infection	1	0
Tonsillitis streptococcal	1	0
Tinea infections		
Body tinea	3	0
Tinea cruris	1	0
Tinea infection	1	0
Tinea pedis	2	0
Tinea versicolour	1	0
Treponema infections		
Syphilis	3	0
Trypanosomal infections		
African trypanosomiasis	6	0
Tuberculous infections		
Disseminated Bacillus Calmette-Guerin infection	1	0
Lymph node tuberculosis	3	0
Meningitis tuberculous	1	0
Pulmonary tuberculosis	2	0
Tuberculosis	4	0
Upper respiratory tract infections		
Acute sinusitis	4	0
Chronic sinusitis	13	0
Croup infectious	1	0
Epiglottitis	1	0
Laryngitis	21	0
Nasal vestibulitis	1	0
Nasopharyngitis	1535	0
Pharyngitis	26	0
Rhinitis	41	0
Sinobronchitis	1	0
Sinusitis	286	0
Tonsillitis	63	0
Tracheitis	1	0
Upper respiratory tract infection	6	0
Urinary tract infections		
Cystitis	72	0
Genitourinary tract infection	1	0
Kidney infection	41	0
Pyelonephritis	4	0
Pyelonephritis chronic	1	0
Urinary tract infection	174	0
Vascular infections		
Haematoma infection	2	0
Infected lymphocele	1	0
Infected varicose vein	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections		
Infections cont'd		
Lymphangitis	6	0
<i>Viral infections NEC</i>		
Arthritis viral	1	0
Bronchitis viral	1	0
Ear infection viral	1	0
Encephalitis viral	7	0
Eye infection viral	1	0
Gastritis viral	1	0
Gastroenteritis viral	62	0
Gastrointestinal viral infection	1	0
Hepatitis viral	2	0
Meningitis viral	16	0
Pneumonia viral	6	1
Post viral fatigue syndrome	94	0
Sweating fever	698	0
Vestibular neuronitis	22	0
Viral diarrhoea	4	0
Viral infection	58	0
Viral labyrinthitis	6	0
Viral myocarditis	2	0
Viral pericarditis	1	0
Viral pharyngitis	27	0
Viral rash	66	0
Viral sepsis	1	0
Viral sinusitis	1	0
Viral tonsillitis	1	0
Infections SOC TOTAL	14726	70

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries		
<i>Abdominal and gastrointestinal injuries NEC</i>		
Abdomen crushing	3	0
Colon injury	1	0
Lip injury	2	0
Mouth injury	1	0
Oral contusion	11	0
Palate injury	1	0
Splenic rupture	3	0
Tongue injury	2	0
Tooth fracture	1	0
Tooth injury	1	0
<i>Accidental exposures to product</i>		
Accidental exposure to product	15	0
<i>Anaesthetic and allied procedural complications</i>		
Anaesthetic complication	3	0
Anaesthetic complication neurological	1	0
Delayed recovery from anaesthesia	4	0
Sedation complication	2	0
<i>Atmospheric pressure injuries</i>		
Barotrauma	1	0
Decompression sickness	1	0
Hypobarism	2	0
<i>Bone and joint injuries NEC</i>		
Bursa injury	2	0
Cartilage injury	1	0
Joint injury	7	0
Synovial rupture	2	0
<i>Cardiac and vascular procedural complications</i>		
Ischaemic contracture of the left ventricle	1	0
Vascular access site bruising	1	0
Vascular graft thrombosis	1	0
Vasoplegia syndrome	1	0
<i>Cardiovascular injuries</i>		
Heart injury	4	0
Vascular injury	4	0
<i>Cerebral injuries NEC</i>		
Brain contusion	10	0
Brain herniation	4	0
Concussion	5	0
Craniocerebral injury	1	0
Epidural haemorrhage	1	0
Extradural haematoma	1	0
Subarachnoid haematoma	1	0
Subdural haematoma	6	1
Subdural haemorrhage	3	0
<i>Chemical injuries</i>		
Chemical burn	1	0
Chemical burn of oral cavity	1	0
Chemical burn of skin	4	0
Chemical phlebitis	2	0
<i>Chest and respiratory tract injuries NEC</i>		
Chest crushing	11	0
Chest injury	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Foreign body in throat	1	0
Traumatic lung injury	1	0
Conditions caused by cold		
Chillblains	58	0
Frostbite	1	0
Cranial nerve injuries		
Cranial nerve injury	1	0
Optic nerve injury	2	0
Exposures associated with pregnancy, delivery and lactation		
Exposure during pregnancy	7	0
Exposure via breast milk	42	0
Foetal exposure during pregnancy	40	0
Maternal exposure during breast feeding	1004	0
Maternal exposure during pregnancy	216	0
Maternal exposure timing unspecified	1	0
Paternal exposure before pregnancy	4	0
Paternal exposure during pregnancy	17	0
Exposures to agents or circumstances NEC		
Exposure to SARS-CoV-2	3	0
Exposure to toxic agent	1	0
Exposure to vaccinated person	1	0
Eye injuries NEC		
Cataract traumatic	1	0
Eye contusion	45	0
Eye injury	23	0
Eyelid contusion	3	0
Foreign body in eye	1	0
Hyphaema	1	0
Injury corneal	1	0
Periorbital haematoma	1	0
Periorbital haemorrhage	1	0
Retinal injury	3	0
Superficial injury of eye	1	0
Fractures and dislocations NEC		
Fracture	1	0
Joint dislocation	8	0
Multiple fractures	1	0
Stress fracture	4	0
Gastrointestinal and hepatobiliary procedural complications		
Peripancreatic fluid collection	1	0
Procedural nausea	24	0
Procedural vomiting	7	0
Heat injuries (excl thermal burns)		
Heat exhaustion	4	0
Heat illness	4	0
Heat oedema	13	0
Heat stroke	7	0
Intentional product misuses		
Intentional product misuse	3	0
Intentional product use issues		
Intentional product use issue	1	0
Limb fractures and dislocations		
Ankle fracture	3	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries		
Injuries cont'd		
Atypical femur fracture	1	0
Clavicle fracture	15	0
Femoral neck fracture	2	0
Femur fracture	2	0
Foot fracture	1	0
Humerus fracture	1	0
Lower limb fracture	2	0
Patella fracture	1	0
Tibia fracture	1	0
Upper limb fracture	1	0
Wrist fracture	1	0
Medication errors, product use errors and issues NEC		
Circumstance or information capable of leading to medication error	5	0
Device use issue	1	0
Dose calculation error	1	0
Drug titration error	1	0
Inadequate aseptic technique in use of product	2	0
Intercepted medication error	2	0
Medication error	37	0
Product use issue	3	0
Vaccination error	7	0
Wrong device used	1	0
Wrong drug	4	0
Wrong schedule	1	0
Wrong technique in product usage process	6	0
Muscle, tendon and ligament injuries		
Epicondylitis	12	0
Ligament injury	3	0
Ligament rupture	1	0
Ligament sprain	16	0
Muscle injury	30	0
Muscle rupture	13	0
Muscle strain	37	0
Post-traumatic neck syndrome	3	0
Repetitive strain injury	2	0
Tendon injury	3	0
Tendon rupture	12	0
Nerve injuries NEC		
Nerve injury	81	0
Neurological and psychiatric procedural complications		
Post lumbar puncture syndrome	8	0
Procedural dizziness	29	0
Non-occupational environmental exposures		
Exposure to chemical pollution	1	0
Exposure to extreme temperature	4	0
Exposure to noise	2	0
Non-site specific injuries NEC		
Animal bite	1	0
Arthropod bite	4	0
Arthropod sting	10	0
Bite	1	0
Electric shock	23	0
Fall	200	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Inflammation of wound	3	0
Injury	11	0
Internal injury	1	0
Nervous system injury	2	0
Post concussion syndrome	2	0
Road traffic accident	2	0
Soft tissue injury	1	0
Tissue injury	1	0
Traumatic haematoma	3	0
Traumatic shock	1	0
Wound	6	0
Wound complication	12	0
Wound haemorrhage	8	0
Wound secretion	2	0
<i>Non-site specific procedural complications</i>		
Incision site erythema	1	0
Incision site haemorrhage	1	0
Incision site oedema	1	0
Incision site pain	9	0
Infusion related reaction	19	0
Injection related reaction	584	0
Needle fatigue	1	0
Post procedural complication	35	0
Post procedural contusion	2	0
Post procedural haematoma	1	0
Procedural hypertension	1	0
Procedural pain	7	0
Procedural site reaction	1	0
Suture related complication	1	0
<i>Occupational exposures</i>		
Occupational exposure to product	1	0
<i>Off label uses</i>		
Off label use	11	0
<i>Overdoses NEC</i>		
Intentional overdose	4	0
Overdose	19	0
<i>Pathways and sources of exposure</i>		
Exposure via body fluid	1	0
Exposure via unknown route	1	0
<i>Peripheral nerve injuries</i>		
Brachial plexus injury	2	0
Median nerve injury	2	0
Sciatic nerve injury	1	0
Ulnar nerve injury	1	0
<i>Poisoning and toxicity</i>		
Alcohol poisoning	3	0
Chemical poisoning	1	0
Metal poisoning	1	0
Poisoning	5	0
Systemic toxicity	1	0
Toxicity to various agents	8	0
<i>Product administration errors and issues</i>		
Accidental overdose	3	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Accidental underdose	2	0
Contraindicated product administered	4	0
Duplicate therapy error	2	0
Expired product administered	24	0
Extra dose administered	5	0
Inappropriate schedule of product administration	12	0
Incomplete course of vaccination	2	0
Incorrect dose administered	4	0
Incorrect product administration duration	1	0
Incorrect product formulation administered	1	0
Incorrect route of product administration	20	0
Intercepted product administration error	2	0
Lack of vaccination site rotation	1	0
Product administered at inappropriate site	11	0
Product administered to patient of inappropriate age	14	0
Product administration error	15	0
Product dose omission issue	3	0
Wrong patient received product	1	0
Wrong product administered	14	0
Product confusion errors and issues		
Product label confusion	1	0
Product name confusion	1	0
Product dispensing errors and issues		
Product dispensing error	12	0
Product monitoring errors and issues		
Documented hypersensitivity to administered product	1	0
Product monitoring error	1	0
Product prescribing errors and issues		
Contraindicated product prescribed	7	0
Product prescribing error	2	0
Product selection errors and issues		
Product selection error	1	0
Product storage errors and issues in the product use system		
Intercepted product storage error	1	0
Product storage error	2	0
Radiation injuries		
Sunburn	37	0
Renal and urinary tract injuries NEC		
Bladder injury	1	0
Kidney rupture	1	0
Reproductive system and breast injuries		
Penile contusion	2	0
Reproductive tract and breast procedural complications		
Postmastectomy lymphoedema syndrome	1	0
Respiratory tract and thoracic cavity procedural complications		
Pulmonary oil microembolism	1	0
Site specific injuries NEC		
Back injury	7	0
Central nervous system injury	1	0
Face crushing	1	0
Face injury	2	0
Head injury	31	0
Limb crushing injury	7	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Limb injury	192	0
Nasal injury	1	0
Neck crushing	1	0
Neck injury	3	0
Pharyngeal contusion	1	0
Site specific procedural complications NEC		
Axillary web syndrome	3	0
Skin injuries NEC		
Contusion	2383	0
Nail injury	1	0
Scar	19	0
Scratch	3	0
Skin abrasion	5	0
Skin injury	11	0
Skin laceration	1	0
Skin pressure mark	1	0
Skin wound	6	0
Subcutaneous haematoma	1	0
Skin procedural complications		
Recall phenomenon	1	0
Spinal cord injuries NEC		
Prevertebral soft tissue swelling of cervical space	1	0
Spinal cord injury	1	0
Spinal cord injury sacral	1	0
Spinal fractures and dislocations		
Spinal compression fracture	3	0
Spinal fracture	4	0
Stoma complications		
Gastrointestinal stoma complication	2	0
Stoma obstruction	1	0
Stoma site haemorrhage	1	0
Stoma site pain	1	0
Stoma site rash	1	0
Thermal burns		
Airway burns	1	0
Burn oesophageal	1	0
Burn of internal organs	4	0
Burn oral cavity	8	0
Burns second degree	7	0
Cold burn	3	0
Thermal burn	46	0
Thermal burns of eye	39	0
Transplantation complications		
Transplant failure	1	0
Underdoses NEC		
Intentional underdose	1	0
Underdose	2	0
Vaccination related complications		
Adverse event following immunisation	4	0
Post vaccination syndrome	1	0
Reaction to previous exposure to any vaccine	1	0
Vaccination complication	90	0
Injuries SOC TOTAL	6189	2

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations		
<i>Adrenal cortex tests</i>		
Blood cortisol	1	0
Cortisol decreased	1	0
Cortisol increased	1	0
<i>Adrenal medulla tests</i>		
Epinephrine increased	1	0
Norepinephrine increased	2	0
<i>Auditory and vestibular diagnostic procedures</i>		
Acoustic stimulation tests	6	0
Audiogram	1	0
<i>Autoimmunity analyses</i>		
Antimitochondrial antibody positive	1	0
Antinuclear antibody positive	1	0
Antiphospholipid antibodies	1	0
Antiphospholipid antibodies positive	1	0
Cold agglutinins positive	1	0
DNA antibody positive	1	0
Rheumatoid factor	3	0
Rheumatoid factor increased	2	0
<i>Bacteria identification and serology (excl mycobacteria)</i>		
Bacterial test	1	0
Staphylococcus test positive	1	0
<i>Blood counts NEC</i>		
Blood count	8	0
Blood count abnormal	3	0
Full blood count	6	0
Full blood count abnormal	2	0
Full blood count decreased	2	0
Full blood count increased	1	0
<i>Blood gas and acid base analyses</i>		
Blood gases	1	0
Blood lactic acid	2	0
Blood lactic acid increased	4	0
Blood pH	13	0
Blood pH increased	11	0
Carbon dioxide increased	1	0
Oxygen consumption	1	0
Oxygen saturation	23	0
Oxygen saturation abnormal	2	0
Oxygen saturation decreased	162	1
<i>Blood grouping and cross-matching analyses</i>		
Blood group O	2	0
Rhesus antigen negative	1	0
<i>Bone marrow and immune tissue imaging procedures</i>		
Scan lymph nodes	2	0
<i>Carbohydrate tolerance analyses (incl diabetes)</i>		
Blood glucose	19	0
Blood glucose abnormal	15	0
Blood glucose decreased	35	0
Blood glucose fluctuation	28	0
Blood glucose increased	165	0
Glycosylated haemoglobin increased	2	0
<i>Cardiac auscultatory investigations</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations		
Investigations cont'd		
Cardiac murmur	21	0
Heart sounds	14	0
Heart sounds abnormal	6	0
Cardiac function diagnostic procedures		
Cardiac monitoring	1	0
Central venous pressure	1	0
Echocardiogram	1	0
Ejection fraction decreased	2	0
Myocardial strain	14	0
Stroke volume decreased	1	0
Venous pressure jugular increased	1	0
Cardiac imaging procedures		
Magnetic resonance imaging heart	1	0
Cell marker analyses		
Carcinoembryonic antigen increased	1	0
Prostatic specific antigen	1	0
Prostatic specific antigen increased	2	0
Central nervous system histopathology procedures		
Biopsy brain	1	0
Central nervous system imaging procedures		
Computerised tomogram head	15	0
Magnetic resonance imaging head	38	0
Cerebrospinal fluid tests (excl microbiology)		
CSF pressure	4	0
Chemistry analyses NEC		
Histamine abnormal	2	0
Histamine level	1	0
Histamine level increased	1	0
Inflammatory marker decreased	1	0
Inflammatory marker increased	4	0
Cholesterol analyses		
Blood cholesterol increased	6	0
Low density lipoprotein	1	0
Low density lipoprotein increased	1	0
Very low density lipoprotein decreased	1	0
Coagulation and bleeding analyses		
Activated partial thromboplastin time	1	0
Activated partial thromboplastin time prolonged	98	0
Bleeding time	4	0
Bleeding time abnormal	3	0
Bleeding time prolonged	3	0
Blood fibrinogen decreased	7	0
Blood fibrinogen increased	2	0
Blood thromboplastin	1	0
Blood thromboplastin abnormal	2	0
Coagulation factor	1	0
Coagulation factor VIII level decreased	1	0
Coagulation time	6	0
Coagulation time prolonged	11	0
Coagulation time shortened	3	0
Fibrin D dimer	1	0
Fibrin D dimer decreased	1	0
Fibrin D dimer increased	35	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
International normalised ratio	2	0
International normalised ratio abnormal	10	0
International normalised ratio decreased	38	0
International normalised ratio fluctuation	3	0
International normalised ratio increased	79	0
Prothrombin level increased	1	0
Prothrombin time prolonged	1	0
Thrombin time	1	0
Digestive enzymes		
Amylase increased	1	0
Pancreatic enzymes increased	1	0
ECG investigations		
Cardiac telemetry	1	0
Electrocardiogram	3	0
Electrocardiogram QT prolonged	1	0
Electrocardiogram ST segment elevation	2	0
Electrocardiogram ST-T segment abnormal	7	0
Electrocardiogram T wave inversion	3	0
Electrocardiogram abnormal	12	0
Electrocardiogram change	1	0
Electrocardiogram normal	1	0
Exercise electrocardiogram	1	0
Endocrine analyses and imaging NEC		
Hormone level abnormal	17	0
Faecal analyses NEC		
Faecal calprotectin increased	7	0
Stool analysis abnormal	1	0
Fertility analyses		
Semen volume decreased	2	0
Foetal and neonatal diagnostic procedures		
Foetal heart rate	1	0
Gastrointestinal and abdominal imaging procedures		
Computerised tomogram abdomen	4	0
Gastrointestinal function diagnostic procedures		
Gastric pH	1	0
Gastric pH decreased	2	0
Gastrointestinal stoma output increased	1	0
Swallow study	3	0
Gastrointestinal, pancreatic and APUD hormone analyses		
Blood gastrin	1	0
Blood gastrin normal	1	0
Blood insulin	4	0
Blood insulin decreased	2	0
Blood insulin increased	3	0
Haematological analyses NEC		
Blood viscosity abnormal	1	0
Blood viscosity decreased	1	0
Blood viscosity increased	1	0
Haematology test abnormal	1	0
Plasma viscosity abnormal	1	0
Red blood cell sedimentation rate increased	5	0
Heart rate and pulse investigations		
Brachial pulse decreased	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Heart rate	937	0
Heart rate abnormal	46	0
Heart rate decreased	99	0
Heart rate increased	1807	0
Heart rate irregular	146	0
Heart rate variability decreased	1	0
Heart rate variability increased	1	0
Maximum heart rate	6	0
Maximum heart rate decreased	1	0
Orthostatic heart rate response increased	1	0
Pulse abnormal	20	0
Pulse absent	4	0
Pulse pressure abnormal	1	0
Pulse pressure increased	3	0
Pulse waveform abnormal	1	0
Sinus rhythm	5	0
Imaging procedures NEC		
Computerised tomogram	7	0
Magnetic resonance imaging	1	0
Scan	1	0
X-ray	1	0
Immune response protein analyses NEC		
C1 esterase inhibitor test	1	0
Immunoglobulin analyses		
Blood immunoglobulin E	1	0
Blood immunoglobulin E increased	2	0
Blood immunoglobulin M	1	0
Blood immunoglobulin M increased	1	0
Immunology analyses NEC		
Antibody test	1	0
Antibody test abnormal	1	0
Antibody test negative	3	0
Immunology test	6	0
Immunology test normal	1	0
Mast cell degranulation present	1	0
Immunology skin tests NEC		
Allergy alert test	2	0
Skin test positive	4	0
Investigations NEC		
APACHE II score	1	0
Blood test	38	0
Blood test abnormal	41	0
Laboratory test	1	0
Polymerase chain reaction positive	2	0
Liver function analyses		
Alanine aminotransferase increased	16	0
Aspartate aminotransferase increased	3	0
Bile output	3	0
Blood bilirubin	1	0
Blood bilirubin increased	2	0
Gamma-glutamyltransferase increased	2	0
Hepatic enzyme abnormal	1	0
Hepatic enzyme increased	10	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Liver function test	3	0
Liver function test abnormal	26	0
Liver function test increased	5	0
Transaminases increased	8	0
Metabolism tests NEC		
Blood ketone body	9	0
Ubiquinone	3	0
Ubiquinone decreased	2	0
Urine ketone body present	1	0
Microbiology and serology tests NEC		
Blood culture	2	0
Blood culture negative	1	0
Septic screen	1	0
Mineral and electrolyte analyses		
Blood calcium	1	0
Blood calcium increased	1	0
Blood iron	9	0
Blood iron decreased	7	0
Blood iron increased	1	0
Blood magnesium decreased	2	0
Blood phosphorus abnormal	1	0
Blood phosphorus decreased	5	0
Blood phosphorus increased	2	0
Blood potassium decreased	6	0
Blood potassium increased	7	0
Blood sodium	2	0
Blood sodium decreased	4	0
Serum ferritin	1	0
Serum ferritin decreased	2	0
Serum ferritin increased	1	0
Sweat test	1	0
Urine copper	1	0
Musculoskeletal and soft tissue imaging procedures		
Bone densitometry	1	0
Skull X-ray	6	0
X-ray of pelvis and hip	1	0
Musculoskeletal and soft tissue tests NEC		
Swollen joint count	2	0
Swollen joint count increased	2	0
Tender joint count	3	0
Mycobacteria identification and serology		
Interferon gamma release assay positive	1	0
Neurologic diagnostic procedures		
Coma scale abnormal	15	0
Electromyogram abnormal	1	0
Joint position sense decreased	1	0
Lumbar puncture	12	0
Ophthalmic function diagnostic procedures		
Corneal reflex decreased	2	0
Intraocular pressure increased	2	0
Intraocular pressure test	6	0
Visual tracking test	1	0
Physical examination procedures and organ system status		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Body height decreased	1	0
Body surface area	2	0
Body temperature	958	0
Body temperature abnormal	75	0
Body temperature decreased	125	0
Body temperature fluctuation	163	0
Body temperature increased	1050	0
Body temperature normal	2	0
Breath sounds	1	0
Breath sounds abnormal	5	0
Dermatologic examination abnormal	1	0
General physical condition abnormal	2	0
Grip strength	6	0
Grip strength decreased	29	0
Head lag	17	0
Lymph node palpable	5	0
Male genital examination abnormal	1	0
Menstruation normal	1	0
Muscle strength abnormal	3	0
Neurological examination	1	0
Neurological examination normal	1	0
Palpatory finding abnormal	1	0
Psoriasis area severity index decreased	1	0
Respiratory rate	10	0
Respiratory rate decreased	23	0
Respiratory rate increased	71	0
Skin temperature	167	0
Temperature difference of extremities	5	0
Urological examination	1	0
Vital signs measurement	1	0
Weight decreased	133	0
Weight increased	27	0
<i>Pituitary analyses anterior</i>		
Blood corticotrophin	1	0
Blood prolactin increased	1	0
Blood thyroid stimulating hormone	1	0
Blood thyroid stimulating hormone decreased	2	0
Blood thyroid stimulating hormone increased	4	0
<i>Platelet analyses</i>		
Platelet count	2	0
Platelet count abnormal	1	0
Platelet count decreased	217	0
Platelet count increased	5	0
Platelet count normal	1	0
<i>Protein analyses NEC</i>		
C-reactive protein abnormal	2	0
C-reactive protein increased	16	0
Protein total increased	1	0
<i>Red blood cell analyses</i>		
Haematocrit	8	0
Haematocrit decreased	1	0
Haematocrit increased	1	0
Haemoglobin	4	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations		
Investigations cont'd		
Haemoglobin decreased	10	0
Mean cell haemoglobin concentration	1	0
Mean cell volume abnormal	2	0
Red blood cell count	1	0
Red blood cell count decreased	2	0
Renal function analyses		
Blood creatine increased	1	0
Blood creatinine abnormal	1	0
Blood creatinine decreased	2	0
Blood creatinine increased	2	0
Blood urea	5	0
Blood urea increased	1	0
Glomerular filtration rate decreased	1	0
Reproductive hormone analyses		
Anti-Muellerian hormone level decreased	1	0
Blood oestrogen increased	1	0
Dihydrotestosterone decreased	1	0
False negative pregnancy test	2	0
Human chorionic gonadotropin decreased	1	0
Pregnancy test	10	0
Pregnancy test false positive	1	0
Pregnancy test negative	1	0
Reproductive organ and breast imaging procedures		
Ultrasound scan vagina normal	1	0
Respiratory and pulmonary function diagnostic procedures		
Forced expiratory volume	2	0
Forced expiratory volume decreased	1	0
Forced expiratory volume increased	11	0
Forced expiratory volume normal	1	0
Forced vital capacity decreased	1	0
Maximal voluntary ventilation	2	0
Peak expiratory flow rate	1	0
Peak expiratory flow rate decreased	6	0
Pulmonary function test	2	0
Pulmonary function test decreased	2	0
Slow vital capacity	1	0
Total lung capacity decreased	3	0
Respiratory tract and thoracic histopathology procedures		
Sputum abnormal	2	0
Respiratory tract and thoracic imaging procedures		
Chest X-ray	14	0
Computerised tomogram thorax	4	0
Laryngoscopy	1	0
Skeletal and cardiac muscle analyses		
Blood creatine phosphokinase increased	5	0
Myocardial necrosis marker	1	0
Myocardial necrosis marker increased	1	0
Troponin	2	0
Troponin I increased	1	0
Troponin T	1	0
Troponin T increased	1	0
Therapeutic drug monitoring analyses		
Analgesic drug level	17	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Analgesic drug level increased	1	0
Analgesic drug level therapeutic	1	0
Anticoagulation drug level above therapeutic	3	0
Anticoagulation drug level below therapeutic	3	0
Anticoagulation drug level increased	1	0
Antidepressant drug level decreased	1	0
Thyroid analyses		
Anti-thyroid antibody	1	0
Thyroid function test abnormal	1	0
Thyroxine	1	0
Thyroxine abnormal	1	0
Tri-iodothyronine decreased	6	0
Tissue enzyme analyses NEC		
Blood lactate dehydrogenase	1	0
Blood lactate dehydrogenase increased	1	0
Lactate dehydrogenase urine increased	1	0
Toxicology laboratory analyses		
Blood aluminium	1	0
Blood cannabinoids	1	0
Blood carbon monoxide increased	1	0
Blood heavy metal test	1	0
Blood lead	1	0
Drug screen positive	3	0
Urinalysis NEC		
Blood urine	27	0
Blood urine present	61	0
Cells in urine	2	0
Crystal urine	3	0
Medication crystals in urine present	1	0
Protein urine present	1	0
Red blood cells urine	1	0
Urea urine increased	1	0
Urine analysis	1	0
Urine analysis abnormal	12	0
Urine analysis normal	3	0
pH urine	8	0
pH urine decreased	2	0
pH urine increased	2	0
Urinary tract function analyses NEC		
Urine output	41	0
Urine output decreased	18	0
Urine output increased	10	0
Urinary tract imaging procedures		
Cystoscopy	1	0
Vascular auscultatory investigations		
Abdominal bruit	1	0
Carotid bruit	1	0
Vascular imaging procedures NEC		
Venogram	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure abnormal	4	0
Blood pressure decreased	69	0
Blood pressure diastolic decreased	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations		
Investigations cont'd		
Blood pressure diastolic increased	3	0
Blood pressure increased	249	0
Blood pressure measurement	83	0
Blood pressure normal	4	0
Blood pressure systolic	1	0
Blood pressure systolic increased	5	0
Capillary nail refill test	1	0
<i>Virus identification and serology</i>		
Coronavirus test	38	0
Cytomegalovirus test	1	0
HIV antibody negative	2	0
Hepatitis B core antibody positive	1	0
Herpes virus test	1	0
Human papilloma virus test positive	1	0
SARS-CoV-1 test positive	1	0
SARS-CoV-2 antibody test	5	0
SARS-CoV-2 antibody test negative	13	0
SARS-CoV-2 antibody test positive	3	0
SARS-CoV-2 test	18	0
SARS-CoV-2 test false negative	3	0
SARS-CoV-2 test false positive	3	0
SARS-CoV-2 test negative	14	0
SARS-CoV-2 test positive	71	0
Viral test	3	0
<i>Vitamin analyses</i>		
Blood folate	2	0
Blood folate decreased	3	0
Vitamin B12 decreased	1	0
Vitamin D decreased	2	0
<i>Water and electrolyte analyses NEC</i>		
Blood osmolarity	1	0
Volume blood	6	0
<i>White blood cell analyses</i>		
CD4 lymphocytes decreased	1	0
Eosinophil count decreased	1	0
Eosinophil count increased	4	0
Lymphocyte count	1	0
Lymphocyte count decreased	4	0
Lymphocyte count increased	3	0
Mononuclear cell count abnormal	1	0
Neutrophil count	3	0
Neutrophil count decreased	12	0
Neutrophil count increased	1	0
Neutrophil toxic granulation present	1	0
White blood cell count	13	0
White blood cell count decreased	22	0
White blood cell count increased	8	0
Investigations SOC TOTAL	8701	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Metabolic disorders		
<i>Appetite disorders</i>		
Appetite disorder	36	0
Decreased appetite	5901	1
Diet refusal	2	0
Eating disorder symptom	1	0
Food craving	20	0
Food refusal	34	0
Hyperphagia	7	0
Hypophagia	26	0
Increased appetite	50	0
Salt craving	4	0
<i>Calcium metabolism disorders</i>		
Hypercalcaemia	2	0
Hypocalcaemia	5	0
Tetany	1	0
<i>Diabetes mellitus (incl subtypes)</i>		
Diabetes mellitus	74	0
Diabetes mellitus inadequate control	27	0
Increased insulin requirement	1	0
Insulin resistant diabetes	1	0
Type 1 diabetes mellitus	16	0
Type 2 diabetes mellitus	2	0
<i>Diabetic complications NEC</i>		
Diabetic ketoacidosis	30	2
Diabetic ketosis	5	0
Euglycaemic diabetic ketoacidosis	1	0
<i>Diabetic complications neurological</i>		
Hyperglycaemic hyperosmolar nonketotic syndrome	1	0
<i>Disorders of purine metabolism</i>		
Gout	113	0
<i>Electrolyte imbalance NEC</i>		
Electrolyte imbalance	3	0
Fluid imbalance	1	0
Hyperosmolar state	1	1
<i>Fat soluble vitamin deficiencies and disorders</i>		
Vitamin D deficiency	5	0
<i>Fluid intake decreased</i>		
Fluid intake reduced	10	0
<i>Fluid intake increased</i>		
Polydipsia	13	0
<i>Food malabsorption and intolerance syndromes (excl sugar intolerance)</i>		
Alcohol intolerance	7	0
Food intolerance	10	0
Gluten sensitivity	3	0
Histamine intolerance	3	0
<i>General nutritional disorders NEC</i>		
Abnormal loss of weight	42	0
Abnormal weight gain	19	0
Cachexia	1	0
Feeding disorder	170	0
Food aversion	53	0
Neonatal insufficient breast milk syndrome	3	0
Obesity	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Metabolic disorders Metabolic disorders cont'd		
Overweight	2	0
Poor feeding infant	9	0
Starvation	1	0
Underweight	1	0
Weight loss poor	2	0
Hyperglycaemic conditions NEC		
Glucose tolerance impaired	1	0
Hyperglycaemia	124	0
Insulin resistance	8	0
Metabolic syndrome	1	0
Hyperlipidaemias NEC		
Hyperlipidaemia	1	0
Hypoglycaemic conditions NEC		
Hyperinsulinaemic hypoglycaemia	1	0
Hypoglycaemia	89	0
Hypoglycaemia unawareness	3	0
Postprandial hypoglycaemia	2	0
Iron deficiencies		
Iron deficiency	6	0
Iron excess		
Iron overload	1	0
Lipid metabolism and deposit disorders NEC		
Lipoedema	1	0
Magnesium metabolism disorders		
Hypomagnesaemia	1	0
Metabolic acidoses (excl diabetic acidoses)		
Ketoacidosis	1	0
Ketosis	4	0
Lactic acidosis	2	0
Metabolic acidosis	9	0
Metabolic disorders NEC		
Metabolic disorder	1	0
Mixed acid-base disorders		
Acidosis	3	0
Phosphorus metabolism disorders		
Hypophosphataemia	2	0
Potassium imbalance		
Hyperkalaemia	6	1
Hypokalaemia	4	0
Protein metabolism disorders NEC		
Hypoalbuminaemia	1	0
Sodium imbalance		
Hypernatraemia	2	0
Hyponatraemia	19	0
Hyponatraemic syndrome	3	1
Sugar intolerance (excl glucose intolerance)		
Lactose intolerance	6	0
Total fluid volume decreased		
Dehydration	598	0
Hypovolaemia	1	0
Total fluid volume increased		
Fluid overload	6	0
Fluid retention	52	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Metabolic disorders Metabolic disorders cont'd		
<i>Vitamin deficiencies NEC</i>		
Hypovitaminosis	1	0
<i>Water soluble vitamin deficiencies</i>		
Folate deficiency	3	0
Vitamin B12 deficiency	3	0
Metabolic disorders SOC TOTAL	7686	7

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
<i>Arthropathies NEC</i>		
Arthritis	336	0
Arthritis enteropathic	1	0
Arthropathy	24	0
Autoimmune arthritis	7	0
Haemarthrosis	7	0
Oligoarthritis	1	0
Palindromic rheumatism	3	0
Polyarthritis	14	0
Rheumatic fever	5	0
Sacroiliitis	3	0
<i>Bone disorders NEC</i>		
Bone disorder	2	0
Bone erosion	1	0
Bone loss	1	0
Jaw disorder	4	0
Medial tibial stress syndrome	7	0
Osteitis	6	0
Osteonecrosis of jaw	3	0
Spinal disorder	1	0
<i>Bone related signs and symptoms</i>		
Bone pain	921	0
Bone swelling	2	0
Coccydynia	4	0
Pain in jaw	510	0
Pubic pain	1	0
Spinal pain	207	0
<i>Bursal disorders</i>		
Bursitis	93	0
<i>Cartilage disorders</i>		
Chondritis	1	0
Chondropathy	1	0
Costochondritis	47	0
<i>Connective tissue disorders NEC</i>		
Connective tissue disorder	2	0
Mixed connective tissue disease	1	0
Morphoea	1	0
Polymyalgia rheumatica	54	0
Reynold's syndrome	5	0
Scleroderma	2	0
Sjogren's syndrome	1	0
<i>Crystal arthropathic disorders</i>		
Chondrocalcinosis pyrophosphate	1	0
Gouty tophus	1	0
<i>Epiphyseal disorders</i>		
Epiphyses premature fusion	1	0
<i>Extremity deformities</i>		
Finger deformity	3	0
Foot deformity	1	0
Hand deformity	3	0
Limb deformity	6	0
Wrist deformity	2	0
<i>Fractures NEC</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
<i>Muscle & tissue disorders cont'd</i>		
Osteoporotic fracture	1	0
<i>Intervertebral disc disorders NEC</i>		
Intervertebral disc degeneration	1	0
Intervertebral disc protrusion	3	0
<i>Joint related disorders NEC</i>		
Ankle impingement	1	0
Femoroacetabular impingement	2	0
Joint ankylosis	1	0
Joint contracture	1	0
Joint instability	2	0
Joint laxity	4	0
Joint lock	39	0
Ligament laxity	1	0
Patellofemoral pain syndrome	4	0
Periarthritis	232	0
Rotator cuff syndrome	50	0
Temporomandibular joint syndrome	15	0
<i>Joint related signs and symptoms</i>		
Arthralgia	19846	0
Jaw clicking	4	0
Joint effusion	3	0
Joint noise	36	0
Joint range of motion decreased	3	0
Joint stiffness	355	0
Joint swelling	666	0
Joint vibration	3	0
Joint warmth	26	0
Loose body in joint	1	0
<i>Ligament disorders</i>		
Ligament pain	10	0
<i>Lupus erythematosus (incl subtypes)</i>		
Lupus-like syndrome	1	0
Systemic lupus erythematosus	27	0
<i>Metabolic bone disorders</i>		
Dwarfism	1	0
Osteopenia	1	0
Osteoporosis	10	0
<i>Muscle infections and inflammations</i>		
Myositis	28	0
Polymyositis	1	0
<i>Muscle pains</i>		
Fibromyalgia	219	0
Myalgia	24331	0
Myalgia intercostal	2	0
Myofascial pain syndrome	19	0
<i>Muscle related signs and symptoms NEC</i>		
Haematoma muscle	2	0
Muscle atrophy	20	0
Muscle discomfort	10	0
Muscle disorder	5	0
Muscle fatigue	837	0
Muscle haemorrhage	3	0
Muscle mass	5	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
<i>Muscle & tissue disorders cont'd</i>		
Muscle oedema	2	0
Muscle spasms	2426	0
Muscle swelling	24	0
Muscle tightness	157	0
Muscle twitching	396	0
<i>Muscle tone abnormalities</i>		
Muscle rigidity	46	0
Nuchal rigidity	14	0
Torticollis	8	0
Trismus	49	0
<i>Muscle weakness conditions</i>		
Muscular weakness	1648	0
<i>Musculoskeletal and connective tissue conditions NEC</i>		
Back disorder	1	0
Extremity contracture	1	0
Infantile back arching	1	0
Limb mass	11	0
Mandibular mass	1	0
Mastication disorder	3	0
Mobility decreased	95	0
Muscle contracture	2	0
Musculoskeletal disorder	1	0
Musculoskeletal stiffness	1891	0
Posture abnormal	1	0
Somatic dysfunction	1	0
Weight bearing difficulty	6	0
<i>Musculoskeletal and connective tissue deformities of skull, face and buccal cavity</i>		
Facial asymmetry	2	0
Head deformity	1	0
<i>Musculoskeletal and connective tissue infections and inflammations NEC</i>		
Connective tissue inflammation	2	0
Dactylitis	2	0
Fasciitis	1	0
Plantar fasciitis	6	0
<i>Musculoskeletal and connective tissue pain and discomfort</i>		
Amplified musculoskeletal pain syndrome	1	0
Back pain	4977	0
Flank pain	65	0
Growing pains	8	0
Limb discomfort	1932	0
Musculoskeletal chest pain	357	0
Musculoskeletal discomfort	109	0
Musculoskeletal pain	58	0
Neck pain	2575	0
Pain in extremity	18331	0
Rheumatic disorder	16	0
<i>Myopathies</i>		
Compartment syndrome	3	0
Muscle necrosis	1	0
Myopathy	4	0
Rhabdomyolysis	7	1
<i>Osteoarthropathies</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
<i>Muscle & tissue disorders cont'd</i>		
Nodal osteoarthritis	1	0
Osteoarthritis	39	0
Spinal osteoarthritis	4	0
<i>Psoriatic arthropathies</i>		
Psoriatic arthropathy	24	0
<i>Rheumatoid arthropathies</i>		
Felty's syndrome	1	0
Juvenile idiopathic arthritis	2	0
Rheumatoid arthritis	127	0
Rheumatoid nodule	1	0
Still's disease	4	0
<i>Soft tissue disorders NEC</i>		
Axillary mass	51	0
Clubbing	1	0
Fistula	1	0
Groin pain	173	0
Neck mass	17	0
Soft tissue disorder	2	0
Soft tissue mass	3	0
Soft tissue swelling	5	0
<i>Spine and neck deformities</i>		
Kyphosis	4	0
Scoliosis	2	0
Spinal stenosis	2	0
<i>Spondyloarthropathies</i>		
Ankylosing spondylitis	27	0
Arthritis reactive	24	0
Axial spondyloarthritis	1	0
Spondylitis	4	0
<i>Synovial disorders</i>		
Synovial cyst	6	0
Synovitis	11	0
<i>Tendon disorders</i>		
Enthesopathy	1	0
Tendon discomfort	3	0
Tendon disorder	5	0
Tendon pain	28	0
Tendonitis	52	0
Tenosynovitis	1	0
Tenosynovitis stenosaurs	1	0
Trigger finger	18	0
Muscle & tissue disorders SOC TOTAL	85018	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Neoplasms		
<i>Anal canal neoplasms malignant</i>		
Anal cancer	1	0
<i>B-cell lymphomas NEC</i>		
B-cell lymphoma	1	0
Follicular lymphoma	1	0
<i>Bladder neoplasms malignant</i>		
Bladder cancer	1	0
<i>Bone neoplasms malignant (excl sarcomas)</i>		
Bone cancer	1	0
<i>Breast and nipple neoplasms benign</i>		
Benign breast neoplasm	1	0
<i>Breast and nipple neoplasms malignant</i>		
Breast cancer	38	0
Breast cancer male	2	0
Breast cancer metastatic	1	0
Breast cancer stage III	2	0
Intraductal proliferative breast lesion	1	0
<i>Cardiovascular neoplasms benign</i>		
Haemangioma	2	0
<i>Central nervous system neoplasms malignant NEC</i>		
Brain cancer metastatic	2	0
Brain neoplasm malignant	1	0
<i>Cervix neoplasms malignant</i>		
Cervix carcinoma	1	0
<i>Colorectal neoplasms malignant</i>		
Colon cancer	1	0
Colorectal cancer	1	0
<i>Endocrine neoplasms benign NEC</i>		
Pituitary tumour benign	2	0
<i>Endocrine neoplasms malignant and unspecified NEC</i>		
Neuroendocrine tumour	1	0
<i>Endometrial neoplasms malignant</i>		
Endometrial cancer	2	0
<i>Gastrointestinal neoplasms benign NEC</i>		
Gastrointestinal tract adenoma	1	0
<i>Gastrointestinal neoplasms malignant NEC</i>		
Gastrointestinal carcinoma	2	0
<i>Haematologic neoplasms NEC</i>		
Systemic mastocytosis	1	0
<i>Hepatic neoplasms malignant</i>		
Hepatocellular carcinoma	3	0
<i>Hepatoblastomas</i>		
Hepatoblastoma	1	0
<i>Hodgkin's disease NEC</i>		
Hodgkin's disease	1	0
<i>Leiomyosarcomas</i>		
Pleomorphic leiomyosarcoma	1	0
<i>Leukaemias NEC</i>		
Leukaemia	1	0
Leukaemia recurrent	1	0
<i>Leukaemias chronic lymphocytic</i>		
Chronic lymphocytic leukaemia	6	0
<i>Leukaemias chronic myeloid</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Neoplasms Neoplasms cont'd		
Chronic myeloid leukaemia	1	0
Lip and oral cavity neoplasms benign		
Papillary cystadenoma lymphomatosum	1	0
Lip and oral cavity neoplasms malignant		
Lip and/or oral cavity cancer	1	0
Squamous cell carcinoma of the oral cavity	1	0
Lymphomas unspecified NEC		
Lymphoma	12	0
Lymphoproliferative disorders NEC (excl leukaemias and lymphomas)		
Lymphoproliferative disorder in remission	1	0
Mediastinal neoplasms malignancy unspecified NEC		
Good syndrome	1	0
Metastases to specified sites		
Metastases to bone	1	0
Metastases to central nervous system	1	1
Metastases to lung	1	1
Metastases to unknown and unspecified sites		
Metastasis	3	0
Myeloproliferative disorders (excl leukaemias)		
Essential thrombocythaemia	2	0
Neoplasms benign site unspecified NEC		
Fibroma	1	0
Neoplasms malignant site unspecified NEC		
Adenocarcinoma	2	0
Metastatic neoplasm	2	0
Neoplasm malignant	5	1
Squamous cell carcinoma	1	0
Neoplasms unspecified malignancy and site unspecified NEC		
Neoplasm recurrence	6	0
Nervous system neoplasms unspecified malignancy NEC		
Brain neoplasm	2	0
Meningioma	2	0
Neuromas		
Acoustic neuroma	3	0
Non-small cell neoplasms malignant of the respiratory tract cell type specified		
Lung adenocarcinoma	1	1
Ocular neoplasms benign		
Eye naevus	3	0
Oesophageal neoplasms malignant		
Oesophageal cancer metastatic	4	0
Oesophageal carcinoma	4	0
Oesophageal squamous cell carcinoma	1	0
Oncologic complications and emergencies		
Cancer fatigue	4	0
Cancer pain	1	0
Intracranial tumour haemorrhage	1	0
Oropharyngeal, nasopharyngeal and tonsillar neoplasms malignant and unspecified		
Tonsil cancer	2	0
Ovarian neoplasms malignant (excl germ cell)		
Ovarian cancer	5	0
Ovarian cancer recurrent	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Neoplasms Neoplasms cont'd		
Ovarian cancer stage IV	1	0
Pancreatic neoplasms malignant (excl islet cell and carcinoid)		
Pancreatic carcinoma	3	0
Paranasal sinus and nasal cavity neoplasms malignant and unspecified		
Nasal cavity cancer	1	0
Paraneoplastic syndromes NEC		
Paraneoplastic syndrome	1	0
Penile neoplasms malignant		
Penile cancer	1	0
Plasma cell myelomas		
Plasma cell myeloma	2	0
Plasmacytoma	1	0
Prostatic neoplasms malignant		
Prostate cancer	7	0
Renal neoplasms malignant		
Clear cell renal cell carcinoma	3	0
Metastatic renal cell carcinoma	1	0
Renal cancer	1	0
Respiratory tract and pleural neoplasms malignancy unspecified NEC		
Maxillofacial sinus neoplasm	1	0
Respiratory tract and pleural neoplasms malignant cell type unspecified NEC		
Bronchial carcinoma	4	0
Lung cancer metastatic	1	0
Lung neoplasm malignant	9	0
Throat cancer	1	0
Salivary gland neoplasms malignant		
Salivary gland cancer stage 0	1	0
Salivary gland cancer stage III	1	0
Skin melanomas (excl ocular)		
Acral lentiginous melanoma stage III	1	0
Malignant melanoma	2	0
Malignant melanoma in situ	1	0
Skin neoplasms benign		
Acrochordon	2	0
Anogenital warts	1	0
Haemangioma of skin	10	0
Melanocytic naevus	2	0
Skin papilloma	14	0
Skin neoplasms malignant and unspecified (excl melanoma)		
Basal cell carcinoma	2	0
Bowen's disease	1	0
Neoplasm skin	1	0
Skin cancer	2	0
Squamous cell carcinoma of skin	1	0
Soft tissue neoplasms benign NEC		
Knuckle pads	1	0
Lipoma	4	0
Uterine neoplasms benign		
Uterine leiomyoma	4	0
Uterine neoplasms malignant NEC		
Uterine cancer	1	0
Neoplasms SOC TOTAL	248	4

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Abnormal reflexes</i>		
Areflexia	20	0
Extensor plantar response	2	0
Hyperreflexia	5	0
Hyporeflexia	16	0
Poor sucking reflex	2	0
Reflexes abnormal	1	0
<i>Abnormal sleep-related events</i>		
Sleep paralysis	22	0
<i>Absence seizures</i>		
Petit mal epilepsy	28	0
<i>Acute polyneuropathies</i>		
Acute motor axonal neuropathy	3	0
Acute polyneuropathy	2	0
Guillain-Barre syndrome	270	4
Miller Fisher syndrome	15	0
Subacute inflammatory demyelinating polyneuropathy	1	0
<i>Auditory nerve disorders</i>		
Acoustic neuritis	1	0
<i>Autonomic nervous system disorders</i>		
Autonomic nervous system imbalance	10	0
Horner's syndrome	1	0
Orthostatic intolerance	3	0
<i>Central nervous system aneurysms and dissections</i>		
Carotid artery dissection	1	0
Intracranial aneurysm	1	0
<i>Central nervous system haemorrhages and cerebrovascular accidents</i>		
Basal ganglia haemorrhage	3	0
Basal ganglia stroke	1	0
Basilar artery thrombosis	2	0
Brain stem haemorrhage	2	0
Brain stem infarction	2	2
Brain stem stroke	3	2
Carotid artery occlusion	2	0
Carotid artery thrombosis	8	0
Cerebellar haemorrhage	4	0
Cerebellar infarction	4	0
Cerebellar stroke	9	0
Cerebral artery embolism	8	0
Cerebral artery occlusion	3	0
Cerebral artery thrombosis	8	0
Cerebral haematoma	12	1
Cerebral haemorrhage	127	33
Cerebral infarction	64	3
Cerebral ischaemia	3	0
Cerebral thrombosis	28	2
Cerebral vascular occlusion	2	0
Cerebrovascular accident	791	33
Embolic stroke	17	0
Haemorrhage intracranial	44	7
Haemorrhagic cerebral infarction	2	1
Haemorrhagic stroke	28	4
Haemorrhagic transformation stroke	6	3

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
Internal capsule infarction	1	0
Intracranial haematoma	6	1
Intraventricular haemorrhage	6	0
Ischaemic cerebral infarction	2	0
Ischaemic stroke	91	3
Lacunar infarction	4	0
Lacunar stroke	19	0
Spinal cord haematoma	2	0
Subarachnoid haemorrhage	81	4
Thalamus haemorrhage	6	0
Thrombotic stroke	9	0
Vertebral artery occlusion	1	0
Central nervous system inflammatory disorders NEC		
Arachnoiditis	2	0
Central nervous system inflammation	10	0
Neurosarcoidosis	3	0
Central nervous system vascular disorders NEC		
Brain hypoxia	1	1
Carotid artery stenosis	2	0
Central nervous system vasculitis	3	0
Cerebral amyloid angiopathy	2	0
Cerebral congestion	2	0
Cerebral microhaemorrhage	1	0
Cerebral small vessel ischaemic disease	2	0
Cerebral vasoconstriction	1	0
Cerebrovascular disorder	3	0
Internal carotid artery deformity	1	0
Reversible cerebral vasoconstriction syndrome	2	0
Cerebrovascular venous and sinus thrombosis		
Cerebral venous sinus thrombosis	166	19
Cerebral venous thrombosis	32	4
Superior sagittal sinus thrombosis	23	2
Transverse sinus thrombosis	4	0
Cervical spinal cord and nerve root disorders		
Cervical radiculopathy	4	0
Cervicobrachial syndrome	5	0
Choreiform movements		
Chorea	3	0
Choreoathetosis	1	0
Sydenham's chorea	1	0
Chronic polyneuropathies		
Chronic inflammatory demyelinating polyradiculoneuropathy	2	0
Demyelinating polyneuropathy	6	0
Diabetic neuropathy	2	0
Coma states		
Coma	12	0
Diabetic coma	3	0
Hypoglycaemic coma	1	0
Coordination and balance disturbances		
Ataxia	27	0
Balance disorder	671	0
Cerebellar ataxia	1	0
Coordination abnormal	93	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
Dysdiadochokinesis	1	0
Dysstasia	84	0
Hand-eye coordination impaired	1	0
Nystagmus	17	0
Cortical dysfunction NEC		
Alexia	4	0
Aphasia	106	0
Apraxia	1	0
Dysgraphia	4	0
Dyslexia	2	0
Dyspraxia	4	0
Neurologic neglect syndrome	3	0
Visuospatial deficit	2	0
Cranial nerve disorders NEC		
Cranial nerve disorder	2	0
Cranial nerve paralysis	1	0
Neurovascular conflict	1	0
Paresis cranial nerve	2	0
Dementia (excl Alzheimer's type)		
Dementia	17	0
Dementia with Lewy bodies	1	0
Frontotemporal dementia	1	0
Senile dementia	1	0
Vascular dementia	4	0
Demyelinating disorders NEC		
Acute disseminated encephalomyelitis	7	0
Demyelination	13	0
Neuromyelitis optica spectrum disorder	1	0
Disturbances in consciousness NEC		
Altered state of consciousness	10	0
Consciousness fluctuating	4	0
Depressed level of consciousness	74	0
Lethargy	4218	0
Loss of consciousness	886	0
Postictal state	1	0
Sedation	11	0
Somnolence	1612	1
Stupor	8	0
Syncope	2138	0
Disturbances in sleep phase rhythm		
Advanced sleep phase	1	0
Circadian rhythm sleep disorder	5	0
Irregular sleep phase	1	0
Irregular sleep wake rhythm disorder	1	0
Dyskinesias and movement disorders NEC		
Akathisia	10	0
Ballismus	1	0
Bradykinesia	25	0
Clumsiness	40	0
Dyskinesia	95	0
Extrapyramidal disorder	18	0
Fine motor delay	2	0
Fine motor skill dysfunction	11	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
Hyperkinesia	26	0
Hypokinesia	50	0
Meige's syndrome	1	0
Motor dysfunction	14	0
Movement disorder	68	0
Psychomotor hyperactivity	32	0
Dystonias		
Dystonia	16	0
Dystonic tremor	3	0
Opisthotonus	4	0
Writer's cramp	1	0
Encephalitis NEC		
Noninfective encephalitis	4	0
Encephalopathies NEC		
Autoimmune encephalopathy	3	0
Encephalopathy	5	0
Hypoxic-ischaemic encephalopathy	1	0
Posterior reversible encephalopathy syndrome	2	0
Encephalopathies toxic and metabolic		
Hepatic encephalopathy	2	0
Eye movement disorders		
IIIrd nerve disorder	1	0
IIIrd nerve paralysis	5	0
Microvascular cranial nerve palsy	2	0
VIth nerve paralysis	7	0
Facial cranial nerve disorders		
Bell's palsy	363	0
Facial nerve disorder	4	0
Facial paralysis	212	0
Facial paresis	114	0
Facial spasm	26	0
Oculofacial paralysis	1	0
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	65	0
Headaches NEC		
Cervicogenic headache	5	0
Cluster headache	605	0
Cold-stimulus headache	65	0
Drug withdrawal headache	15	0
Exertional headache	10	0
External compression headache	4	0
Headache	71866	4
Medication overuse headache	14	0
New daily persistent headache	18	0
Occipital neuralgia	16	0
Ophthalmoplegic migraine	1	0
Post-traumatic headache	3	0
Primary cough headache	2	0
Primary headache associated with sexual activity	11	0
Sinus headache	842	0
Tension headache	1258	0
Thunderclap headache	40	0
Vascular headache	67	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
<i>Hydrocephalic conditions</i>		
Hydrocephalus	9	0
<i>Hypoglossal nerve disorders</i>		
Tongue paralysis	5	0
<i>Increased intracranial pressure disorders</i>		
Brain compression	2	0
Brain oedema	22	1
Cerebrospinal fluid circulation disorder	3	0
Idiopathic intracranial hypertension	5	0
Intracranial pressure increased	19	0
<i>Intellectual disabilities</i>		
Intellectual disability	9	0
<i>Lumbar spinal cord and nerve root disorders</i>		
Lumbar radiculopathy	2	0
Sciatica	150	0
<i>Memory loss (excl dementia)</i>		
Amnesia	235	0
Memory impairment	219	0
Transient global amnesia	16	0
<i>Meningitis NEC</i>		
Meningitis noninfective	1	0
<i>Mental impairment (excl dementia and memory loss)</i>		
Cognitive disorder	129	1
Disturbance in attention	538	0
Judgement impaired	3	0
Mental impairment	101	0
<i>Migraine headaches</i>		
Basilar migraine	4	0
Hemiplegic migraine	28	0
Migraine	6209	0
Migraine with aura	289	0
Migraine without aura	39	0
Ophthalmic migraine	9	0
Retinal migraine	57	0
Status migrainosus	3	0
Typical aura without headache	13	0
Vestibular migraine	21	0
<i>Mixed cranial nerve disorders</i>		
Bulbar palsy	1	0
<i>Mononeuropathies</i>		
Carpal tunnel syndrome	20	0
Cubital tunnel syndrome	1	0
Diabetic mononeuropathy	1	0
Meralgia paraesthetica	2	0
Mononeuritis	2	0
Mononeuropathy	2	0
Nerve compression	36	0
Peroneal nerve palsy	9	0
Piriformis syndrome	2	0
Radial nerve palsy	2	0
Sciatic nerve neuropathy	3	0
Ulnar nerve palsy	1	0
Ulnar neuritis	3	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
Nervous system disorders cont'd		
Ulnar tunnel syndrome	1	0
Motor neurone diseases		
Motor neurone disease	1	0
Multiple sclerosis acute and progressive		
Band sensation	4	0
Multiple sclerosis	50	0
Multiple sclerosis relapse	38	0
Relapsing multiple sclerosis	1	0
Uhthoff's phenomenon	4	0
Muscle tone abnormal		
Hypertonia	2	0
Hypotonia	31	0
Serotonin syndrome	1	0
Stiff leg syndrome	7	0
Myelitis (incl infective)		
Myelitis transverse	61	0
Narcolepsy and hypersomnia		
Cataplexy	1	0
Hypersomnia	164	0
Narcolepsy	13	0
Nervous system cysts and polyps		
Pineal gland cyst	1	0
Nervous system disorders NEC		
Brain stem syndrome	2	0
Cerebral disorder	1	0
Nervous system disorder	34	0
Neurotoxicity	1	0
Psychomotor skills impaired	4	0
Neurologic visual problems NEC		
Hemianopia	7	0
Hemianopia homonymous	1	0
Tunnel vision	14	0
Neurological signs and symptoms NEC		
Agitation neonatal	1	0
Dizziness	19039	0
Dizziness exertional	80	0
Dizziness postural	1891	1
Drooling	17	0
Exaggerated startle response	3	0
Fontanelle bulging	3	0
Head discomfort	531	0
Hyporesponsive to stimuli	2	0
Inability to crawl	1	0
Infant irritability	5	0
Intracranial hypotension	2	0
Meningism	2	0
Myoclonus	24	0
Neurological decompensation	4	0
Neurological symptom	83	0
Patient elopement	1	0
Persistent postural-perceptual dizziness	27	0
Pleocytosis	3	0
Presyncope	521	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
Sensory overload	10	0
Slow response to stimuli	5	0
Tongue biting	7	0
Unresponsive to stimuli	79	0
Neuromuscular disorders NEC		
Muscle contractions involuntary	27	0
Muscle spasticity	20	0
Neuromuscular pain	6	0
Neuromyopathy	3	0
Neuromyotonia	1	0
Neuromuscular junction dysfunction		
Myasthenia gravis	9	0
Myasthenia gravis crisis	3	0
Olfactory nerve disorders		
Anosmia	244	0
Hyposmia	10	0
Parosmia	323	0
Optic nerve disorders NEC		
Optic neuritis	35	0
Paraesthesias and dysaesthesias		
Anaesthesia	3	0
Burning feet syndrome	21	0
Burning sensation	707	0
Burning sensation mucosal	3	0
Dysaesthesia	7	0
Formication	54	0
Hand-arm vibration syndrome	1	0
Hemianaesthesia	3	0
Hemiparaesthesia	2	0
Hyperaesthesia	232	0
Hypoaesthesia	4376	0
Lhermitte's sign	1	0
Paraesthesia	7382	0
Paralysis and paresis (excl cranial nerve)		
Diplegia	23	0
Hemiparesis	75	0
Hemiplegia	23	0
Monoparesis	74	0
Monoplegia	99	0
Paralysis	239	0
Paraparesis	6	0
Paraplegia	2	0
Paresis	5	0
Peripheral nerve palsy	1	0
Postictal paralysis	1	0
Quadriplegia	3	0
Parkinson's disease and parkinsonism		
Freezing phenomenon	142	0
Parkinson's disease	15	0
Parkinsonism	10	0
Reduced facial expression	6	0
Vascular parkinsonism	1	0
Partial complex seizures		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
Dreamy state	18	0
Focal dyscognitive seizures	5	0
Temporal lobe epilepsy	3	0
Partial simple seizures NEC		
Autonomic seizure	1	0
Simple partial seizures	4	0
Peripheral neuropathies NEC		
Autoimmune neuropathy	2	0
Axonal neuropathy	1	0
Ischaemic neuropathy	1	0
Neuralgic amyotrophy	4	0
Neuritis	8	0
Neuropathy peripheral	149	0
Peripheral motor neuropathy	1	0
Peripheral sensorimotor neuropathy	2	0
Peripheral sensory neuropathy	13	0
Polyneuropathy	8	0
Small fibre neuropathy	2	0
Thoracic outlet syndrome	1	0
Seizures and seizure disorders NEC		
Alcoholic seizure	1	0
Atonic seizures	10	0
Change in seizure presentation	5	0
Clonic convulsion	8	0
Drug withdrawal convulsions	2	0
Epilepsy	224	0
Epileptic aura	2	0
Febrile convulsion	82	0
Migraine-triggered seizure	1	0
Myoclonic epilepsy	4	0
Partial seizures	46	0
Psychogenic seizure	5	0
Seizure	1003	2
Seizure anoxic	3	0
Seizure cluster	4	0
Seizure like phenomena	2	0
Status epilepticus	111	3
Tonic clonic movements	2	0
Tonic convulsion	31	0
Sensory abnormalities NEC		
Ageusia	898	0
Allodynia	53	0
Aura	20	0
Central pain syndrome	2	0
Complex regional pain syndrome	8	0
Dysgeusia	1769	0
Electric shock sensation	69	0
Hypogeusia	5	0
Intercostal neuralgia	1	0
Loss of proprioception	3	0
Neuralgia	1005	0
Persistent genital arousal disorder	1	0
Phantom limb syndrome	17	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Nervous system disorders cont'd</i>		
Post herpetic neuralgia	9	0
Restless arm syndrome	11	0
Restless legs syndrome	315	0
Sensory disturbance	90	0
Sensory loss	159	0
Taste disorder	434	0
Vibratory sense increased	1	0
Visual perseveration	1	0
Sleep disturbances NEC		
Microsleep	2	0
Sleep deficit	42	0
Speech and language abnormalities		
Dysarthria	295	0
Incoherent	14	0
Language disorder	2	0
Muscle tension dysphonia	1	0
Slow speech	24	0
Speech disorder	58	0
Spinal cord and nerve root disorders NEC		
Cauda equina syndrome	4	0
Myelopathy	3	0
Radicular pain	1	0
Radiculitis brachial	11	0
Radiculopathy	2	0
Spinal cord disorder	3	0
Structural brain disorders NEC		
Brain injury	18	1
Cerebral mass effect	5	0
Intracranial mass	3	0
White matter lesion	1	0
Transient cerebrovascular events		
Transient ischaemic attack	339	0
Tremor (excl congenital)		
Action tremor	2	0
Asterixis	1	0
Essential tremor	5	0
Head titubation	15	0
Intention tremor	1	0
Postural tremor	1	0
Resting tremor	5	0
Tremor	8913	3
Trigeminal disorders		
Facial neuralgia	28	0
Numb chin syndrome	2	0
Trigeminal nerve disorder	3	0
Trigeminal neuralgia	65	0
Trigeminal neuritis	2	0
Trigeminal palsy	1	0
Vagus nerve disorders		
Vagus nerve paralysis	1	0
Vocal cord paralysis	1	0
Vertigos NEC		
Vertigo CNS origin	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders <small>Nervous system disorders cont'd</small>		
Nervous system disorders SOC TOTAL	149957	146

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Pregnancy conditions		
<i>Abortions spontaneous</i>		
Abortion spontaneous	70	1
<i>Foetal complications NEC</i>		
Foetal disorder	1	0
Foetal hypokinesia	1	0
<i>Foetal position and presentation abnormalities</i>		
Face presentation	2	0
<i>High risk pregnancies</i>		
Pregnancy with young maternal age	1	0
<i>Labour onset and length abnormalities</i>		
Precipitate labour	1	0
Premature labour	3	0
Premature rupture of membranes	1	0
Prolonged labour	1	0
<i>Maternal complications of labour NEC</i>		
Uterine contractions abnormal	1	0
Uterine hypertonus	1	0
<i>Maternal complications of pregnancy NEC</i>		
Ectopic pregnancy	3	0
Hyperemesis gravidarum	2	0
Morning sickness	34	0
Pelvic girdle pain	1	0
<i>Normal pregnancy, labour and delivery</i>		
Labour pain	1	0
Pregnancy	19	0
Uterine contractions during pregnancy	1	0
<i>Pregnancy complicated by maternal disorders</i>		
Gestational diabetes	6	0
<i>Stillbirth and foetal death</i>		
Stillbirth	3	1
<i>Umbilical cord complications</i>		
Umbilical cord abnormality	1	0
<i>Unintended pregnancies</i>		
Pregnancy after post coital contraception	4	0
Pregnancy on contraceptive	2	0
Pregnancy on oral contraceptive	1	0
Pregnancy with contraceptive device	1	0
Pregnancy with implant contraceptive	3	0
Unintended pregnancy	4	0
Pregnancy conditions SOC TOTAL	169	2

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
<i>Device electrical issues</i>		
Device electrical impedance issue	1	0
<i>Device incompatibility issues</i>		
Patient-device incompatibility	1	0
<i>Device issues NEC</i>		
Device issue	2	0
Device leakage	2	0
<i>Device malfunction events NEC</i>		
Oversensing	24	0
Stent malfunction	1	0
Thrombosis in device	34	0
Undersensing	3	0
<i>Device physical property and chemical issues</i>		
Needle issue	7	0
Syringe issue	1	0
<i>Manufacturing facilities and equipment issues</i>		
Manufacturing equipment issue	1	0
<i>Product contamination and sterility issues</i>		
Product contamination	1	0
<i>Product distribution and storage issues</i>		
Product temperature excursion issue	2	0
<i>Product label issues</i>		
Product barcode issue	1	0
Product label issue	2	0
<i>Product packaging issues</i>		
Product container issue	1	0
<i>Product physical issues</i>		
Product colour issue	1	0
Product leakage	1	0
Product odour abnormal	1	0
Product physical issue	1	0
Product taste abnormal	7	0
<i>Product quality issues NEC</i>		
Product origin unknown	2	0
Product quality issue	1	0
Suspected product quality issue	2	0
null SOC TOTAL	100	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders		
<i>Abnormal behaviour NEC</i>		
Abnormal behaviour	14	0
Breath holding	3	0
Staring	8	0
<i>Abnormal food elimination</i>		
Self-induced vomiting	1	0
<i>Adjustment disorders</i>		
Adjustment disorder with depressed mood	5	0
Adjustment disorder with mixed anxiety and depressed mood	1	0
<i>Affect alterations NEC</i>		
Affect lability	9	0
Constricted affect	5	0
Flat affect	10	0
Inappropriate affect	15	0
<i>Amnesic symptoms</i>		
Paramnesia	4	0
<i>Anxiety disorders NEC</i>		
Anxiety disorder	2	0
Generalised anxiety disorder	2	0
Neurosis	1	0
<i>Anxiety symptoms</i>		
Agitation	171	0
Anxiety	841	0
Immunisation anxiety related reaction	1	0
Nervousness	529	0
Stress	89	0
Tension	56	0
<i>Attention deficit and disruptive behaviour disorders</i>		
Attention deficit hyperactivity disorder	13	0
<i>Behaviour and socialisation disturbances</i>		
Aggression	10	0
Asocial behaviour	1	0
Aversion	1	0
Disinhibition	1	0
Impatience	2	0
Indifference	8	0
Paranoia	33	0
Personality change	5	0
Social avoidant behaviour	4	0
Soliloquy	3	0
Violence-related symptom	3	0
<i>Bipolar disorders</i>		
Bipolar I disorder	6	0
Bipolar disorder	3	0
<i>Cognitive and attention disorders and disturbances NEC</i>		
Change in sustained attention	1	0
Daydreaming	12	0
Distractibility	1	0
Mental fatigue	393	0
<i>Communications disorders</i>		
Communication disorder	3	0
Mutism	3	0
Speech sound disorder	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders <small>Psychiatric disorders cont'd</small>		
<i>Confusion and disorientation</i>		
Confusional state	1681	1
Disorientation	616	0
<i>Decreased physical activity levels</i>		
Catatonia	2	0
<i>Deliria</i>		
Delirium	435	0
Delirium febrile	3	0
<i>Delusional disorders</i>		
Alice in wonderland syndrome	3	0
<i>Delusional symptoms</i>		
Delusion	38	0
Delusion of parasitosis	1	0
Mixed delusion	1	0
Thought withdrawal	1	0
<i>Depressive disorders</i>		
Agitated depression	3	0
Depression	449	0
Depression suicidal	13	0
Major depression	19	0
Mixed anxiety and depressive disorder	1	0
<i>Dissociative states</i>		
Depersonalisation/derealisation disorder	15	0
Dissociation	58	0
Dissociative amnesia	1	0
Dissociative disorder	1	0
<i>Disturbances in initiating and maintaining sleep</i>		
Initial insomnia	33	0
Insomnia	2644	0
Middle insomnia	69	0
Terminal insomnia	8	0
<i>Dyssomnias</i>		
Dyssomnia	4	0
Poor quality sleep	587	0
<i>Eating disorders NEC</i>		
Eating disorder	6	0
<i>Emotional and mood disturbances NEC</i>		
Anger	65	0
Dysphoria	2	0
Emotional disorder	79	0
Emotional distress	60	0
Emotional poverty	2	0
Euphoric mood	57	0
Frustration tolerance decreased	4	0
Irritability	255	0
Mood altered	58	0
<i>Factitious disorders</i>		
Factitious disorder	4	0
<i>Fear symptoms and phobic disorders (incl social phobia)</i>		
Acrophobia	1	0
Agoraphobia	3	0
Fear	29	0
Fear of death	13	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders <small>Psychiatric disorders cont'd</small>		
Fear of disease	2	0
Fear of eating	1	0
Fear of falling	3	0
Fear of injection	2	0
Fear of open spaces	1	0
Performance fear	1	0
Phobia	2	0
Phonophobia	3	0
Fluctuating mood symptoms		
Mood swings	63	0
Hallucinations (excl sleep-related)		
Hallucination	833	0
Hallucination, auditory	38	0
Hallucination, olfactory	7	0
Hallucination, tactile	1	0
Hallucination, visual	48	0
Hallucinations, mixed	7	0
Impulse control disorders		
Impulse-control disorder	2	0
Impulsive behaviour	1	0
Intermittent explosive disorder	1	0
Increased physical activity levels		
Restlessness	433	0
Infancy, childhood and adolescence psychiatric disorders NEC		
Emotional disorder of childhood	1	0
Mental disorders NEC		
Mental disorder	9	0
Mental status changes	3	0
Mental disorders due to a general medical condition NEC		
Mental disorder due to a general medical condition	1	0
Neuropsychiatric symptoms	1	0
Mood alterations with depressive symptoms		
Anhedonia	3	0
Decreased interest	12	0
Depressed mood	481	0
Depressive symptom	1	0
Feeling guilty	1	0
Feeling of despair	16	0
Negative thoughts	8	0
Sense of a foreshortened future	1	0
Tearfulness	92	0
Mood alterations with manic symptoms		
Hypomania	1	0
Mania	28	0
Mood disorders NEC		
Affective disorder	2	0
Apathy	45	0
Listless	113	0
Mood disorder due to a general medical condition	1	0
Substance-induced mood disorder	1	0
Narcolepsy and associated conditions		
Hypnagogic hallucination	4	0
Sleep attacks	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders <small>Psychiatric disorders cont'd</small>		
<i>Obsessive-compulsive disorders and symptoms</i>		
Body dysmorphic disorder	2	0
Compulsive shopping	2	0
Dermatillomania	1	0
Obsessive thoughts	3	0
Obsessive-compulsive disorder	1	0
<i>Orgasmic disorders and disturbances</i>		
Anorgasmia	2	0
Female orgasmic disorder	1	0
Orgasm abnormal	1	0
Orgasmic sensation decreased	4	0
Premature ejaculation	2	0
<i>Panic attacks and disorders</i>		
Limited symptom panic attack	1	0
Panic attack	241	0
Panic disorder	3	0
Panic reaction	30	0
<i>Paraphilias and paraphilic disorders</i>		
Fetishism	2	0
<i>Parasomnias</i>		
Abnormal dreams	320	0
Abnormal sleep-related event	1	0
Confusional arousal	2	0
Exploding head syndrome	6	0
Nightmare	399	0
Parasomnia	1	0
Rapid eye movements sleep abnormal	3	0
Sleep inertia	1	0
Sleep talking	15	0
Sleep terror	52	0
Sleep-related eating disorder	2	0
Somnambulism	8	0
<i>Perception disturbances NEC</i>		
Autoscopy	21	0
Deja vu	4	0
Delusional perception	2	0
Derealisation	13	0
Flashback	2	0
Illusion	11	0
Pseudohallucination	1	0
Time perception altered	5	0
<i>Pervasive developmental disorders NEC</i>		
Autism spectrum disorder	3	0
<i>Psychiatric elimination disorders</i>		
Enuresis	45	0
<i>Psychiatric symptoms NEC</i>		
Helplessness	2	0
Hypervigilance	13	0
Psychiatric symptom	5	0
Psychological trauma	3	0
<i>Psychotic disorder NEC</i>		
Acute psychosis	3	0
Psychotic behaviour	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders <small>Psychiatric disorders cont'd</small>		
Psychotic disorder	31	0
Psychotic symptom	1	0
Rebound psychosis	1	0
Schizoaffective and schizophreniform disorders		
Schizoaffective disorder	1	0
Schizophrenia NEC		
Schizophrenia	1	0
Sexual arousal disorders		
Disturbance in sexual arousal	3	0
Sexual desire disorders		
Hypersexuality	1	0
Libido decreased	13	0
Libido increased	5	0
Loss of libido	32	0
Sexual dysfunction NEC		
Genito-pelvic pain/penetration disorder	1	0
Sleep disorders NEC		
Sleep disorder	331	0
Sleep disorder due to general medical condition, insomnia type	2	0
Somatic symptom disorders		
Conversion disorder	12	0
Habit cough	31	0
Illness anxiety disorder	1	0
Psychogenic tremor	2	0
Somatic symptom disorder	1	0
Speech and language usage disturbances		
Disorganised speech	16	0
Logorrhoea	3	0
Pedantic speech	1	0
Poverty of speech	1	0
Verbigeration	1	0
Speech articulation and rhythm disturbances		
Dysphemia	22	0
Lack of spontaneous speech	2	0
Stereotypies and automatisms		
Bruxism	28	0
Head banging	32	0
Waxy flexibility	2	0
Stress disorders		
Acute stress disorder	2	0
Burnout syndrome	9	0
Hyperarousal	3	0
Post-traumatic stress disorder	11	0
Substance related and addictive disorders		
Alcohol abuse	2	0
Alcohol use disorder	2	0
Alcoholism	3	0
Dependence	1	0
Drug abuse	1	0
Drug dependence	1	0
Substance abuse	1	0
Suicidal and self-injurious behaviour		
Completed suicide	2	2

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
 Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
 MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders <small>Psychiatric disorders cont'd</small>		
Intentional self-injury	8	0
Self-injurious ideation	2	0
Suicidal behaviour	3	0
Suicidal ideation	86	0
Suicide attempt	13	0
Suicide threat	1	0
Thinking disturbances		
Bradyphrenia	77	0
Confabulation	1	0
Impaired reasoning	2	0
Intrusive thoughts	3	0
Morbid thoughts	4	0
Tachyphrenia	21	0
Thinking abnormal	21	0
Thought blocking	4	0
Tic disorders		
Tic	9	0
Psychiatric disorders SOC TOTAL	13985	3

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Renal & urinary disorders		
<i>Bladder and urethral symptoms</i>		
Bladder discomfort	6	0
Bladder irritation	6	0
Bladder pain	47	0
Bladder spasm	1	0
Dysuria	64	0
Incontinence	67	0
Micturition disorder	3	0
Micturition frequency decreased	1	0
Micturition urgency	90	0
Mixed incontinence	1	0
Pollakiuria	243	0
Urethral pain	3	0
Urge incontinence	2	0
Urinary hesitation	5	0
Urinary incontinence	95	0
Urinary retention	62	0
Urine flow decreased	10	0
<i>Bladder disorders NEC</i>		
Bladder dilatation	1	0
Bladder disorder	15	0
Urinary bladder haemorrhage	8	1
<i>Bladder infections and inflammations</i>		
Cystitis haemorrhagic	1	0
Cystitis interstitial	5	0
Cystitis noninfective	3	0
Lupus cystitis	1	0
<i>Genital and urinary tract disorders NEC</i>		
Urinary tract disorder	4	0
<i>Glomerulonephritis and nephrotic syndrome</i>		
Anti-glomerular basement membrane disease	1	0
Focal segmental glomerulosclerosis	1	0
Glomerulonephritis membranoproliferative	1	0
Glomerulonephritis membranous	1	0
Glomerulonephritis minimal lesion	3	0
Henoch-Schonlein purpura nephritis	1	0
IgA nephropathy	2	0
Nephrotic syndrome	12	0
<i>Myoneurogenic bladder disorders</i>		
Automatic bladder	1	0
Bladder dysfunction	3	0
Hypertonic bladder	13	0
Loss of bladder sensation	10	0
Neurogenic bladder	2	0
<i>Nephritis NEC</i>		
Lupus nephritis	1	0
Nephritis	5	0
Tubulointerstitial nephritis	4	0
<i>Nephropathies and tubular disorders NEC</i>		
Nephropathy	2	0
<i>Renal disorders NEC</i>		
Oedematous kidney	1	0
Renal disorder	7	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Renal & urinary disorders		
Renal & urinary disorders cont'd		
Renal haemorrhage	1	0
Renal failure and impairment		
Acute kidney injury	45	1
Anuria	5	0
Chronic kidney disease	8	0
Oliguria	10	0
Renal failure	17	3
Renal impairment	12	0
Renal injury	4	0
Renal hypertension and related conditions		
Hypertensive nephropathy	1	0
Renal lithiasis		
Nephrolithiasis	10	0
Renal obstructive disorders		
Hydronephrosis	1	0
Renal structural abnormalities and trauma		
Kidney enlargement	1	0
Renal atrophy	2	0
Renal vascular and ischaemic conditions		
Renal artery occlusion	1	0
Renal embolism	1	0
Renal infarct	10	0
Renal vein embolism	1	0
Renal vein occlusion	1	0
Renal vein thrombosis	8	0
Structural and obstructive urethral disorders (excl congenital)		
Urethral spasm	1	0
Ureteric disorders NEC		
Ureteral disorder	2	0
Urinary abnormalities		
Chromaturia	87	0
Glycosuria	1	0
Haematuria	50	0
Microalbuminuria	1	0
Proteinuria	7	0
Urine abnormality	17	0
Urine odour abnormal	18	0
Urinary tract signs and symptoms NEC		
Haemorrhage urinary tract	39	0
Nocturia	16	0
Polyuria	25	0
Renal colic	2	0
Renal pain	821	0
Urinary tract discomfort	1	0
Urinary tract pain	11	0
Renal & urinary disorders SOC TOTAL	2053	5

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
<i>Benign and malignant breast neoplasms</i>		
Breast cyst	5	0
<i>Breast disorders NEC</i>		
Breast disorder	1	0
Breast enlargement	5	0
Breast mass	35	0
Gynaecomastia	6	0
<i>Breast infections and inflammations</i>		
Breast inflammation	2	0
Nipple inflammation	1	0
<i>Breast signs and symptoms</i>		
Breast discharge	8	0
Breast discolouration	1	0
Breast discomfort	7	0
Breast engorgement	4	0
Breast haemorrhage	1	0
Breast induration	1	0
Breast oedema	1	0
Breast pain	318	0
Breast swelling	45	0
Breast tenderness	41	0
Nipple exudate bloody	1	0
Nipple pain	29	0
Nipple swelling	1	0
<i>Cervix disorders NEC</i>		
Cervix haemorrhage uterine	1	0
<i>Erection and ejaculation conditions and disorders</i>		
Ejaculation delayed	1	0
Ejaculation disorder	3	0
Ejaculation failure	2	0
Erectile dysfunction	49	0
Erection increased	4	0
Organic erectile dysfunction	18	0
Painful erection	1	0
Priapism	3	0
Retrograde ejaculation	2	0
Spontaneous penile erection	2	0
<i>Fallopian tube and ovary infections and inflammations</i>		
Noninfective oophoritis	1	0
<i>Lactation disorders</i>		
Galactorrhoea	2	0
Lactation disorder	2	0
Lactation puerperal increased	2	0
Suppressed lactation	21	0
<i>Menopausal effects NEC</i>		
Artificial menopause	2	0
Menopausal disorder	2	0
Menopausal symptoms	23	0
Menopause delayed	2	0
Premature menopause	7	0
<i>Menopausal effects on the genitourinary tract</i>		
Postmenopausal haemorrhage	122	0
<i>Menstruation and uterine bleeding NEC</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
<i>Reproductive & breast disorders cont'd</i>		
Abnormal uterine bleeding	4	0
Abnormal withdrawal bleeding	2	0
Dysmenorrhoea	260	0
Intermenstrual bleeding	201	0
Menstrual discomfort	3	0
Menstrual disorder	377	0
Menstruation irregular	494	0
Premenstrual pain	18	0
Premenstrual syndrome	8	0
Retrograde menstruation	1	0
Withdrawal bleed	8	0
<i>Menstruation with decreased bleeding</i>		
Amenorrhoea	140	0
Hypomenorrhoea	115	0
Menstruation delayed	650	0
Oligomenorrhoea	28	0
<i>Menstruation with increased bleeding</i>		
Heavy menstrual bleeding	1073	0
Menometrorrhagia	3	0
Polymenorrhoea	144	0
<i>Ovarian and fallopian tube cysts and neoplasms</i>		
Ovarian cyst	9	0
Ovarian cyst ruptured	1	0
Polycystic ovaries	10	0
<i>Ovarian and fallopian tube disorders NEC</i>		
Ovarian enlargement	1	0
Ovarian haemorrhage	3	0
Ovarian necrosis	1	0
Ovarian vein thrombosis	2	0
Ovulation pain	13	0
Premature ovulation	2	0
<i>Pelvic prolapse conditions</i>		
Vaginal prolapse	1	0
<i>Pelvis and broad ligament disorders NEC</i>		
Adnexa uteri pain	20	0
Pelvic haematoma	1	0
Pelvic haemorrhage	10	0
<i>Penile and scrotal infections and inflammations</i>		
Balanoposthitis	2	0
<i>Penile disorders NEC (excl erection and ejaculation)</i>		
Penile blister	6	0
Penile burning sensation	1	0
Penile curvature	2	0
Penile discharge	2	0
Penile exfoliation	1	0
Penile haemorrhage	4	0
Penile oedema	2	0
Penile pain	1	0
Penis disorder	5	0
Peyronie's disease	4	0
<i>Prostate and seminal vesicles infections and inflammations</i>		
Prostatitis	4	0
<i>Prostatic neoplasms and hypertrophy</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
<i>Reproductive & breast disorders cont'd</i>		
Benign prostatic hyperplasia	2	0
Prostatic signs, symptoms and disorders NEC		
Prostatism	1	0
Prostatomegaly	2	0
Reproductive tract disorders NEC (excl neoplasms)		
Female genital tract fistula	1	0
Genital blister	3	0
Genital haemorrhage	11	0
Genital hyperaesthesia	1	0
Genital hypoaesthesia	2	0
Genital lesion	1	0
Genital paraesthesia	1	0
Genital ulceration	12	0
Perineal disorder	2	0
Reproductive tract infections and inflammations NEC		
Genital tract inflammation	2	0
Reproductive tract neoplasms NEC		
Genital cyst	1	0
Reproductive tract signs and symptoms NEC		
Genital burning sensation	6	0
Genital discomfort	3	0
Genital erythema	1	0
Genital pain	3	0
Genital rash	2	0
Pelvic discomfort	2	0
Pelvic pain	109	0
Perineal pain	1	0
Pruritus genital	6	0
Scrotal disorders NEC		
Scrotal dermatitis	1	0
Scrotal oedema	1	0
Scrotal pain	11	0
Scrotal swelling	5	0
Varicocele	1	0
Sexual function and fertility disorders NEC		
Dyspareunia	3	0
Female sexual dysfunction	1	0
Infertility	1	0
Infertility male	2	0
Male sexual dysfunction	1	0
Sexual dysfunction	6	0
Spermatogenesis and semen disorders		
Aspermia	1	0
Haemospermia	7	0
Semen discolouration	2	0
Testicular and epididymal disorders NEC		
Testicular disorder	5	0
Testicular mass	1	0
Testicular oedema	2	0
Testicular pain	86	0
Testicular retraction	1	0
Testicular swelling	12	0
Testis discomfort	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
<i>Reproductive & breast disorders cont'd</i>		
<i>Testicular and epididymal neoplasms</i>		
Epididymal cyst	1	0
Testicular cyst	1	0
<i>Uterine disorders NEC</i>		
Adenomyosis	3	0
Endometriosis	32	0
Metrorrhoea	1	0
Uterine enlargement	1	0
Uterine haemorrhage	28	0
Uterine pain	6	0
<i>Uterine neoplasms</i>		
Uterine cyst	1	0
Uterine polyp	2	0
<i>Uterine tone disorders</i>		
Uterine spasm	9	0
<i>Vaginal and vulval infections and inflammations</i>		
Vulvovaginal inflammation	2	0
<i>Vulvovaginal cysts and neoplasms</i>		
Bartholin's cyst	1	0
Vaginal cyst	8	0
<i>Vulvovaginal disorders NEC</i>		
Vaginal disorder	1	0
Vaginal haemorrhage	485	0
Vaginal ulceration	6	0
Vulval disorder	2	0
Vulval haemorrhage	11	0
Vulval ulceration	4	0
Vulvovaginal ulceration	2	0
<i>Vulvovaginal signs and symptoms</i>		
Clitoral engorgement	1	0
Enlarged clitoris	1	0
Labia enlarged	2	0
Vaginal discharge	39	0
Vaginal lesion	4	0
Vaginal odour	1	0
Vulval oedema	1	0
Vulvovaginal burning sensation	7	0
Vulvovaginal discomfort	6	0
Vulvovaginal dryness	5	0
Vulvovaginal erythema	1	0
Vulvovaginal pain	21	0
Vulvovaginal pruritus	8	0
Vulvovaginal rash	2	0
Vulvovaginal swelling	5	0
Reproductive & breast disorders SOC TOTAL	5459	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Respiratory disorders		
<i>Breathing abnormalities</i>		
Apnoea	10	0
Apnoeic attack	1	0
Dyspnoea	5634	6
Dyspnoea at rest	13	0
Dyspnoea exertional	36	0
Dyspnoea paroxysmal nocturnal	1	0
Grunting	2	0
Hyperventilation	80	0
Hypopnoea	191	0
Hypoventilation	1	0
Irregular breathing	22	0
Mouth breathing	7	0
Orthopnoea	3	0
Respiration abnormal	82	0
Respiratory arrest	19	0
Respiratory distress	8	0
Respiratory fatigue	6	0
Sleep apnoea syndrome	19	0
Tachypnoea	32	0
<i>Bronchial conditions NEC</i>		
Bronchiectasis	14	0
<i>Bronchospasm and obstruction</i>		
Aspirin-exacerbated respiratory disease	1	0
Asthma	467	0
Asthma exercise induced	1	0
Asthma late onset	2	0
Asthma-chronic obstructive pulmonary disease overlap syndrome	1	0
Asthmatic crisis	5	0
Bronchitis chronic	1	0
Bronchospasm	14	0
Chronic obstructive pulmonary disease	28	2
Cough variant asthma	6	0
Obstructive airways disorder	2	0
Reversible airways obstruction	1	0
Wheezing	504	0
<i>Conditions associated with abnormal gas exchange</i>		
Asphyxia	2	0
Hypercapnia	1	0
Hypoxia	57	1
<i>Coughing and associated symptoms</i>		
Allergic cough	6	0
Cough	3228	0
Haemoptysis	98	0
Productive cough	153	0
Sputum discoloured	7	0
Sputum increased	1	0
<i>Laryngeal and adjacent sites disorders NEC (excl infections and neoplasms)</i>		
Reflux laryngitis	2	0
Vocal cord thickening	2	0
<i>Laryngeal spasm, oedema and obstruction</i>		
Laryngeal oedema	2	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Respiratory disorders <small>Respiratory disorders cont'd</small>		
Laryngospasm	2	0
Stridor	18	0
Lower respiratory tract inflammatory and immunologic conditions		
Alveolitis	2	0
Eosinophilic pneumonia	1	0
Pneumonia aspiration	22	4
Pneumonitis	20	1
Pulmonary sarcoidosis	1	0
Lower respiratory tract signs and symptoms		
Hiccups	39	0
Lower respiratory tract congestion	4	0
Lung opacity	5	0
Pleuritic pain	29	0
Pulmonary haemorrhage	5	1
Pulmonary pain	180	0
Rales	2	0
Mediastinal disorders		
Pulmonary hilum mass	1	0
Nasal congestion and inflammations		
Nasal congestion	405	0
Nasal inflammation	7	0
Rhinitis allergic	20	0
Rhinitis perennial	1	0
Nasal disorders NEC		
Epistaxis	1709	0
Intranasal hyposaesthesia	1	0
Nasal crusting	6	0
Nasal cyst	2	0
Nasal disorder	4	0
Nasal dryness	53	0
Nasal mucosal discolouration	1	0
Nasal odour	2	0
Nasal oedema	11	0
Nasal polyps	1	0
Nasal pruritus	8	0
Nasal septum deviation	1	0
Nasal septum perforation	1	0
Nasal ulcer	3	0
Neonatal hypoxic conditions		
Cyanosis neonatal	1	0
Gasping syndrome	2	0
Paranasal sinus disorders (excl infections and neoplasms)		
Paranasal sinus haemorrhage	5	0
Paranasal sinus hypersecretion	1	0
Paranasal sinus inflammation	2	0
Sinonasal obstruction	9	0
Sinus congestion	73	0
Sinus disorder	11	0
Sinus polyp	1	0
Parenchymal lung disorders NEC		
Atelectasis	3	0
Emphysema	2	0
Idiopathic pulmonary fibrosis	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Respiratory disorders <small>Respiratory disorders cont'd</small>		
Interstitial lung disease	13	0
Lung consolidation	4	0
Lung cyst	1	0
Lung infiltration	1	0
Pulmonary alveolar haemorrhage	1	0
Pulmonary cavitation	2	0
Pulmonary fibrosis	5	0
<i>Pharyngeal disorders (excl infections and neoplasms)</i>		
Oropharyngeal swelling	2	0
Pharyngeal erythema	3	0
Pharyngeal haemorrhage	1	0
Pharyngeal hypoaesthesia	33	0
Pharyngeal inflammation	1	0
Pharyngeal oedema	11	0
Pharyngeal paraesthesia	29	0
Pharyngeal swelling	228	0
Pharyngeal ulceration	14	0
Tonsillar disorder	1	0
Tonsillar erythema	5	0
Tonsillar haemorrhage	1	0
Tonsillar hypertrophy	57	0
Tonsillar inflammation	4	0
Tonsillar ulcer	2	0
<i>Pleural conditions NEC</i>		
Pleural thickening	1	0
<i>Pleural infections and inflammations</i>		
Lupus pleurisy	2	0
Pleurisy	40	0
<i>Pneumothorax and pleural effusions NEC</i>		
Pleural effusion	22	0
Pneumothorax	4	0
<i>Pulmonary hypertensions</i>		
Pulmonary hypertension	2	1
<i>Pulmonary oedemas</i>		
Acute lung injury	1	0
Acute pulmonary oedema	3	0
Acute respiratory distress syndrome	1	0
Pulmonary congestion	14	0
Pulmonary oedema	20	1
<i>Pulmonary thrombotic and embolic conditions</i>		
Pulmonary artery thrombosis	1	0
Pulmonary embolism	1120	81
Pulmonary infarction	10	1
Pulmonary thrombosis	19	2
Pulmonary venous thrombosis	2	0
<i>Respiratory failures (excl neonatal)</i>		
Acute respiratory failure	1	0
Respiratory failure	16	3
<i>Respiratory signs and symptoms NEC</i>		
Allergic respiratory symptom	8	0
Diaphragmalgia	13	0
Painful respiration	6	0
Respiratory symptom	16	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Respiratory disorders <small>Respiratory disorders cont'd</small>		
Suffocation feeling	4	0
Respiratory tract disorders NEC		
Aspiration	9	2
Chronic respiratory disease	2	1
Lung disorder	6	0
Pulmonary mass	3	0
Respiratory disorder	5	0
Respiratory tract congestion	7	0
Respiratory tract haemorrhage	1	0
Respiratory tract irritation	8	0
Respiratory tract oedema	1	0
Thoracic musculoskeletal disorders		
Respiratory muscle weakness	1	0
Tracheal disorders (excl infections and neoplasms)		
Tracheal fistula	1	0
Tracheal pain	3	0
Upper respiratory tract signs and symptoms		
Aphonia	76	0
Catarrh	54	0
Choking	17	0
Choking sensation	8	0
Dry throat	228	0
Dysphonia	116	0
Increased upper airway secretion	3	0
Increased viscosity of upper respiratory secretion	17	0
Laryngeal pain	1	0
Nasal discharge discolouration	2	0
Nasal discomfort	98	0
Oropharyngeal blistering	22	0
Oropharyngeal discomfort	30	0
Oropharyngeal pain	3646	0
Oropharyngeal plaque	1	0
Paranasal sinus discomfort	55	0
Rhinalgia	31	0
Rhinorrhoea	1464	0
Sinus pain	526	0
Sneezing	408	0
Snoring	5	0
Throat clearing	5	0
Throat irritation	175	0
Throat lesion	1	0
Throat tightness	176	0
Upper airway obstruction	1	0
Upper respiratory tract congestion	1	0
Upper-airway cough syndrome	24	0
Yawning	61	0
Vascular pulmonary disorders NEC		
Pulmonary artery occlusion	1	0
Pulmonary vascular disorder	1	0
Respiratory disorders SOC TOTAL	22497	107

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Skin disorders		
<i>Acnes</i>		
Acne	75	0
Acne cystic	4	0
Dermatitis acneiform	7	0
<i>Alopecias</i>		
Alopecia	207	0
Alopecia areata	13	0
Alopecia totalis	1	0
Alopecia universalis	2	0
Androgenetic alopecia	1	0
Diffuse alopecia	3	0
Madarosis	2	0
<i>Angioedemas</i>		
Angioedema	281	0
Circumoral oedema	2	0
Idiopathic angioedema	3	0
<i>Apocrine and eccrine gland disorders</i>		
Anhidrosis	2	0
Cold sweat	1529	0
Hyperhidrosis	8268	0
Hypohidrosis	3	0
Miliaria	178	0
Night sweats	1677	0
Sweat discolouration	3	0
Sweat gland disorder	1	0
<i>Bullous conditions</i>		
Blister	407	0
Blister rupture	7	0
Blood blister	70	0
Dermatitis bullous	12	0
Dermatitis herpetiformis	2	0
Erythema multiforme	32	0
Oedema blister	1	0
Pemphigoid	18	0
Pemphigus	1	0
Stevens-Johnson syndrome	6	0
Toxic epidermal necrolysis	3	0
<i>Connective tissue disorders</i>		
Chronic cutaneous lupus erythematosus	1	0
Cutaneous lupus erythematosus	1	0
Dermatomyositis	3	0
Subacute cutaneous lupus erythematosus	1	0
<i>Dermal and epidermal conditions NEC</i>		
Acute febrile neutrophilic dermatosis	1	0
Dry skin	355	0
Macule	9	0
Myxoid cyst	1	0
Neutrophilic dermatosis	1	0
Pain of skin	835	0
Papule	87	0
Peau d'orange	3	0
Scab	20	0
Scar pain	10	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Sensitive skin	530	0
Skin burning sensation	486	0
Skin discolouration	141	0
Skin discomfort	3	0
Skin disorder	21	0
Skin fissures	10	0
Skin fragility	1	0
Skin indentation	12	0
Skin induration	14	0
Skin laxity	1	0
Skin lesion	38	0
Skin necrosis	4	0
Skin odour abnormal	44	0
Skin plaque	3	0
Skin reaction	219	0
Skin sensitisation	82	0
Skin swelling	80	0
Skin texture abnormal	1	0
Skin tightness	27	0
Skin warm	522	0
Skin weeping	5	0
Sticky skin	7	0
Target skin lesion	1	0
Transient acantholytic dermatosis	1	0
Yellow skin	25	0
<i>Dermatitis and eczema</i>		
Autoimmune dermatitis	1	0
Dermatitis	150	0
Dermatitis allergic	251	0
Dermatitis atopic	16	0
Dermatitis contact	15	0
Dermatitis diaper	2	0
Dyshidrotic eczema	6	0
Eczema	203	0
Eczema asteatotic	12	0
Eczema nummular	3	0
Eczema weeping	2	0
Hand dermatitis	5	0
Intertrigo	2	0
Perioral dermatitis	3	0
Prurigo	1	0
Rebound eczema	1	0
Seborrhoeic dermatitis	7	0
Skin irritation	116	0
Stasis dermatitis	3	0
<i>Dermatitis ascribed to specific agent</i>		
Drug eruption	30	0
Drug reaction with eosinophilia and systemic symptoms	12	0
Fixed eruption	4	0
Palmar-plantar erythrodysesthesia syndrome	1	0
<i>Erythemas</i>		
Erythema	2960	0
Erythema ab igne	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Palmar erythema	5	0
Exfoliative conditions		
Dermatitis exfoliative	2	0
Dermatitis exfoliative generalised	4	0
Exfoliative rash	13	0
Skin exfoliation	107	0
Granulomatous and deep cutaneous inflammatory conditions		
Granuloma annulare	2	0
Hyperpigmentation disorders		
Melanoderma	2	0
Skin hyperpigmentation	6	0
Solar lentigo	5	0
Hypertrichoses		
Hypertrichosis	1	0
Hypopigmentation disorders		
Skin depigmentation	7	0
Skin hypopigmentation	1	0
Vitiligo	11	0
Lipodystrophies		
Lipoatrophy	2	0
Lipohypertrophy	2	0
Nail and nail bed conditions (excl infections and infestations)		
Ingrowing nail	1	0
Nail bed disorder	2	0
Nail bed tenderness	1	0
Nail discolouration	9	0
Nail disorder	1	0
Nail hypertrophy	1	0
Nail necrosis	1	0
Nail pigmentation	1	0
Nail pitting	1	0
Nail ridging	5	0
Onychalgia	4	0
Onychoclasia	8	0
Onycholysis	1	0
Onychomadesis	1	0
Splinter haemorrhages	1	0
Panniculitides		
Erythema nodosum	21	0
Panniculitis	3	0
Papulosquamous conditions		
Erythema annulare	2	0
Lichen planus	18	0
Lichen sclerosus	3	0
Parapsoriasis	1	0
Pityriasis rosea	34	0
Pityriasis rubra pilaris	2	0
Photosensitivity and photodermatosis conditions		
Photodermatosis	1	0
Photosensitivity reaction	131	0
Polymorphic light eruption	2	0
Solar dermatitis	1	0
Pigmentation changes NEC		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Pigmentation disorder	11	0
<i>Pilar disorders NEC</i>		
Hair colour changes	7	0
Hair disorder	1	0
Hair growth abnormal	5	0
Hair texture abnormal	5	0
Piloerection	87	0
Pseudofolliculitis	1	0
Trichodynia	5	0
Trichorrhexis	1	0
<i>Pruritus NEC</i>		
Itching scar	4	0
Pruritus	6783	0
Pruritus allergic	1	0
Senile pruritus	1	0
<i>Psoriatic conditions</i>		
Guttate psoriasis	18	0
Psoriasis	143	0
Pustular psoriasis	1	0
<i>Purpura and related conditions</i>		
Ecchymosis	4	0
Henoch-Schonlein purpura	10	0
Petechiae	246	0
Purpura	93	0
<i>Pustular conditions</i>		
Acute generalised exanthematous pustulosis	1	0
Rash follicular	4	0
<i>Rashes, eruptions and exanthems NEC</i>		
Butterfly rash	7	0
Rash	7203	0
Rash erythematous	1934	0
Rash macular	613	0
Rash maculo-papular	55	0
Rash morbilliform	39	0
Rash papular	447	0
Rash pruritic	1584	0
Rash rubelliform	1	0
Rash scarlatiniform	2	0
Rash vesicular	66	0
Systemic lupus erythematosus rash	7	0
<i>Rosaceas</i>		
Erythematotelangiectatic rosacea	1	0
Rosacea	30	0
<i>Scaly conditions</i>		
Pityriasis	6	0
<i>Sebaceous gland disorders</i>		
Seborrhoea	5	0
<i>Skin and subcutaneous conditions NEC</i>		
Adiposis dolorosa	1	0
Cutaneous symptom	7	0
Eosinophilic cellulitis	1	0
Skin mass	29	0
<i>Skin and subcutaneous tissue ulcerations</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Diabetic foot	1	0
Mucocutaneous ulceration	2	0
Pyoderma gangrenosum	2	0
Skin erosion	40	0
Skin ulcer	23	0
Skin cysts and polyps		
Dermal cyst	12	0
Skin dystrophies		
Skin wrinkling	2	0
Skin haemorrhages		
Haemorrhage subcutaneous	14	0
Skin haemorrhage	28	0
Skin hyperplasias and hypertrophies		
Skin hypertrophy	1	0
Skin hypoplasias and atrophies		
Skin atrophy	7	0
Skin striae	8	0
Skin injuries and mechanical dermatoses		
Decubitus ulcer	3	0
Needle track marks	3	0
Skin preneoplastic conditions NEC		
Actinic keratosis	1	0
Leukoplakia	1	0
Skin vascular conditions NEC		
Angiodermatitis	1	0
Skin oedema	3	0
Skin vasculitides		
Cutaneous vasculitis	8	0
Hypersensitivity vasculitis	3	0
Vasculitic rash	23	1
Skin vasomotor conditions		
Livedo reticularis	46	0
Telangiectasia and related conditions		
Spider naevus	2	0
Telangiectasia	3	0
Urticarias		
Chronic spontaneous urticaria	2	0
Cold urticaria	3	0
Idiopathic urticaria	7	0
Mechanical urticaria	2	0
Solar urticaria	1	0
Urticaria	2008	0
Urticaria chronic	21	0
Urticaria contact	2	0
Urticaria papular	2	0
Urticaria thermal	5	0
Urticarial vasculitis	5	0
Skin disorders SOC TOTAL	42426	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Social circumstances		
<i>Age related issues</i>		
Childhood	1	0
Menarche	2	0
Menopause	17	0
Postmenopause	2	0
<i>Bereavement issues</i>		
Death of relative	1	1
<i>Criminal activity</i>		
Chemical submission	1	0
<i>Dependents</i>		
Sick relative	1	0
<i>Dietary and nutritional issues</i>		
Inadequate diet	1	0
Kosher diet	1	0
<i>Disability issues</i>		
Bedridden	63	0
Breast prosthesis user	2	0
Dependence on oxygen therapy	1	0
Disability	3	0
Hearing aid user	2	0
Hearing disability	1	0
Housebound	2	0
Immobile	39	0
Immobilisation prolonged	3	0
Impaired driving ability	3	0
Impaired work ability	14	0
Loss of personal independence in daily activities	3	0
Sight disability	16	0
Sitting disability	2	0
Walking disability	2	0
<i>Educational issues</i>		
Illiteracy	1	0
<i>Employment issues</i>		
Job dissatisfaction	1	0
Retirement	5	0
Stress at work	1	0
<i>Family and partner issues</i>		
Homosexual parent	1	0
<i>Non-occupational and unspecified environmental problems</i>		
Food contamination	1	0
Water pollution	3	0
<i>Pregnancy related circumstances</i>		
Breast feeding	5	0
<i>Sexuality issues</i>		
Anal sex	1	0
Homosexuality	1	0
<i>Social issues NEC</i>		
Blood donor	1	0
Contraindication to medical treatment	1	0
Contraindication to vaccination	2	0
Convalescent	1	0
Impaired quality of life	1	0
Refusal of vaccination	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Social circumstances Social circumstances cont'd		
<i>Tobacco use</i>		
Non-tobacco user	3	0
Tobacco user	2	0
Social circumstances SOC TOTAL	215	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Surgical & medical procedures		
<i>Anaesthesia and allied procedures</i>		
Local anaesthesia	3	0
Nerve block	5	0
<i>Analgesia supportive care</i>		
Analgesic therapy	1	0
<i>Antiinfective therapies</i>		
COVID-19 prophylaxis	1	0
COVID-19 treatment	6	0
<i>Arterial therapeutic procedures (excl aortic)</i>		
Cerebral revascularisation	1	0
Coronary artery bypass	1	0
<i>Autonomic nerve therapeutic procedures</i>		
Vagotomy	2	0
<i>Blood and blood product treatment</i>		
Photopheresis	1	0
<i>Breast therapeutic procedures NEC</i>		
Axillary lymphadenectomy	1	0
<i>Bronchial and pulmonary therapeutic procedures</i>		
Airway secretion clearance therapy	1	0
<i>Cardiac device therapeutic procedures</i>		
Pacemaker generated rhythm	1	0
<i>Cardiac therapeutic procedures NEC</i>		
Pericardial excision	2	0
<i>Contraceptive methods female</i>		
Contraception	1	0
Contraceptive diaphragm	3	0
Oral contraception	1	0
<i>Corneal and scleral therapeutic procedures</i>		
Corneal transplant	1	0
<i>Dental and gingival therapeutic procedures</i>		
Dental care	1	0
Tooth extraction	1	0
<i>Dietary and nutritional therapies</i>		
Fluid replacement	1	0
Medical diet	5	0
Nothing by mouth order	2	0
<i>External ear therapeutic procedures</i>		
Cerumen removal	2	0
<i>Eye therapeutic procedures NEC</i>		
Eye irrigation	3	0
<i>Facial therapeutic procedures</i>		
Face lift	2	0
<i>Fallopian tube therapeutic procedures</i>		
Fallopian tube operation	1	0
<i>Fertility and fertilisation interventions female</i>		
Ovulation induction	1	0
<i>Gastrointestinal therapeutic procedures NEC</i>		
Intestinal resection	1	0
Prophylaxis against gastrointestinal ulcer	1	0
Prophylaxis of nausea and vomiting	26	0
<i>Gynaecological therapeutic procedures NEC</i>		
Menstrual cycle management	1	0
<i>Haematological therapeutic procedures NEC</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Surgical & medical procedures		
<i>Surgical & medical procedures cont'd</i>		
Anticoagulant therapy	2	0
Haemofiltration	1	0
Head, neck and oral cavity therapeutic procedures NEC		
Neck lift	1	0
Hormonal therapeutic procedures NEC		
Hormone replacement therapy	3	0
Hormone therapy	1	0
Immunisations		
COVID-19 immunisation	174	1
Immunisation	80	0
Tuberculosis immunisation	1	0
Induced abortions		
Abortion induced	1	0
Joint therapeutic procedures		
Hip surgery	1	0
Joint injection	1	0
Joint stabilisation	1	0
Knee operation	1	0
Large intestine therapeutic procedures		
Appendectomy	5	0
Limb therapeutic procedures		
Foot amputation	1	0
Leg amputation	2	0
Limb immobilisation	24	0
Limb operation	7	0
Limb reattachment surgery	1	0
Toe amputation	4	0
Mastectomies		
Breast conserving surgery	2	0
Muscle therapeutic procedures		
Muscle relaxant therapy	2	0
Nasal therapeutic procedures		
Nasal irrigation	1	0
Nervous system therapeutic procedures NEC		
Central nervous system stimulation	3	0
Orbit and globe therapeutic procedures		
Eye muscle operation	1	0
Patient positioning		
Prone position	1	0
Prophylactic procedures NEC		
Anaphylaxis prophylaxis	3	0
Psychiatric therapies		
Antidepressant therapy	1	0
Renal therapeutic procedures		
Dialysis	1	0
Skin and subcutaneous tissue therapeutic procedures NEC		
Dermal filler injection	1	0
Skin lesion excisions		
Tattoo excision	1	0
Small intestine therapeutic procedures		
Ileostomy	2	0
Spine and spinal cord therapeutic procedures		
Spinal operation	1	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Surgical & medical procedures		
<i>Surgical & medical procedures cont'd</i>		
<i>Testicular and scrotal therapeutic procedures</i>		
Testes exploration	1	0
<i>Therapeutic procedures NEC</i>		
Anaphylaxis treatment	3	0
Antiallergic therapy	1	0
Bed rest	19	0
Catheter management	2	0
Catheter placement	1	0
Fatigue management	1	0
Heat therapy	2	0
Hospitalisation	20	0
Immobilisation bandage	1	0
Injection	35	0
Interchange of vaccine products	1	0
Localised alternating hot and cold therapy	5	0
Manipulation	1	0
Mass excision	10	0
Medication dilution	1	0
Physical fitness training	2	0
Product used for unknown indication	1	0
Promotion of wound healing	1	0
Self-medication	1	0
Smoking cessation therapy	1	0
Specialist consultation	1	0
Stoma care	1	0
Therapeutic hypothermia	2	0
Therapy change	1	0
Transgender operation	1	0
<i>Tracheal therapeutic procedures</i>		
Tracheostomy	1	0
<i>Uterine therapeutic procedures</i>		
Endometrial ablation	1	0
Hysterectomy	1	0
<i>Vascular therapeutic procedures NEC</i>		
Thrombectomy	2	0
<i>Venous therapeutic procedures</i>		
Phlebotomy	2	0
Surgical & medical procedures SOC TOTAL	535	1

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Vascular disorders		
<i>Accelerated and malignant hypertension</i>		
Accelerated hypertension	1	0
Hypertensive crisis	9	0
Hypertensive emergency	2	0
Hypertensive urgency	2	0
Malignant hypertension	2	0
Tyramine reaction	1	0
<i>Aneurysms and dissections non-site specific</i>		
Aneurysm	9	2
Aneurysm ruptured	1	0
Artery dissection	1	0
Venous aneurysm	1	0
<i>Aortic aneurysms and dissections</i>		
Acute aortic syndrome	1	0
Aortic aneurysm	5	0
Aortic dissection	2	1
Aortic intramural haematoma	1	0
<i>Aortic embolism and thrombosis</i>		
Aortic embolus	20	1
Aortic thrombosis	11	2
<i>Aortic infections and inflammations</i>		
Aortitis	2	0
<i>Aortic necrosis and vascular insufficiency</i>		
Aortic occlusion	1	0
Aortic stenosis	2	0
<i>Arterial infections and inflammations</i>		
Arteritis	4	0
Giant cell arteritis	44	0
<i>Blood pressure disorders NEC</i>		
Blood pressure fluctuation	17	0
Labile blood pressure	2	0
<i>Bruising, ecchymosis and purpura</i>		
Achenbach syndrome	5	0
<i>Circulatory collapse and shock</i>		
Circulatory collapse	91	1
Distributive shock	2	0
Hypoperfusion	2	0
Hypovolaemic shock	1	0
Neurogenic shock	10	0
Peripheral circulatory failure	3	0
Shock	43	1
Shock symptom	5	0
<i>Haemorrhages NEC</i>		
Bloody discharge	8	0
Haematoma	80	0
Haemorrhage	581	2
Internal haemorrhage	21	0
Venous haemorrhage	7	0
<i>Lymphangiopathies</i>		
Lymphorrhoea	1	0
<i>Lymphoedemas</i>		
Lymphoedema	52	0
<i>Non-site specific embolism and thrombosis</i>		

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Vascular disorders <small>Vascular disorders cont'd</small>		
Arterial thrombosis	23	1
Embolism	239	3
Embolism arterial	3	0
Embolism venous	11	1
Microembolism	2	0
Paradoxical embolism	1	0
Thrombophlebitis migrans	1	0
Thrombosis	1112	20
Venous thrombosis	24	0
<i>Non-site specific necrosis and vascular insufficiency NEC</i>		
Arterial occlusive disease	9	0
Arterial spasm	2	0
Arterial stenosis	1	0
Arteriosclerosis	3	0
Infarction	8	0
Ischaemia	9	0
Peripheral venous disease	4	0
Vascular compression	1	0
Vascular occlusion	1	0
Vasospasm	7	0
<i>Non-site specific vascular disorders NEC</i>		
Angiopathy	2	0
Arterial rupture	1	0
Capillary fragility	9	0
Collateral circulation	1	0
Haemodynamic instability	2	0
Hyperaemia	1	0
Neovascularisation	1	0
Superficial vein prominence	4	0
Vascular pain	91	0
Vascular rupture	1	0
Vascular wall discolouration	1	0
Vasodilatation	83	0
Vein collapse	1	0
Vein discolouration	4	0
Vein disorder	12	0
Vein rupture	13	0
<i>Peripheral aneurysms and dissections</i>		
Peripheral artery aneurysm	1	0
<i>Peripheral embolism and thrombosis</i>		
Blue toe syndrome	29	0
Deep vein thrombosis	824	7
Femoral artery embolism	2	0
Iliac artery embolism	2	0
Jugular vein thrombosis	18	0
Pelvic venous thrombosis	13	1
Peripheral artery thrombosis	15	0
Peripheral embolism	8	0
Peripheral vein thrombus extension	1	0
Subclavian artery thrombosis	1	0
Subclavian vein thrombosis	1	0
Thrombophlebitis	88	0
Thrombophlebitis superficial	43	0

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021
Earliest Reaction Date: 03-Feb-1921

Data Lock Date: 26-May-2021 19:00:03
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Vascular disorders <small>Vascular disorders cont'd</small>		
Venous thrombosis limb	2	0
Peripheral vascular disorders NEC		
Cyanosis	95	0
Erythromelalgia	5	0
Flushing	640	0
Hot flush	1820	0
Peripheral vascular disorder	4	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Dry gangrene	1	0
Extremity necrosis	3	0
Iliac artery occlusion	1	0
Intermittent claudication	2	0
Ischaemic limb pain	4	0
Jugular vein occlusion	1	0
Peripheral arterial occlusive disease	3	0
Peripheral artery occlusion	7	0
Peripheral coldness	1150	0
Peripheral ischaemia	28	2
Poor peripheral circulation	41	0
Raynaud's phenomenon	112	0
Phlebitis NEC		
Phlebitis	45	0
Phlebitis superficial	7	0
Site specific embolism and thrombosis NEC		
Brachiocephalic vein thrombosis	1	0
Site specific vascular disorders NEC		
Pallor	370	0
Plethoric face	1	0
Varicose veins NEC		
Bleeding varicose vein	1	0
Spider vein	10	0
Varicophlebitis	4	0
Varicose vein	93	0
Vascular hypertensive disorders NEC		
Diastolic hypertension	4	0
Hypertension	689	0
Labile hypertension	1	0
Systolic hypertension	2	0
Venous hypertension	3	0
White coat hypertension	10	0
Vascular hypotensive disorders		
Capillary leak syndrome	8	0
Hypotension	445	0
Orthostatic hypotension	39	0
Vascular malformations and acquired anomalies		
Arteriovenous fistula	1	0
Vasculitides NEC		
Diffuse vasculitis	1	1
MAGIC syndrome	3	1
Vasculitis	100	2
Vena caval embolism and thrombosis		
Vena cava thrombosis	3	1
Vascular disorders SOC TOTAL	9547	50

Case Series Drug Analysis Print

Name: COVID-19 AstraZeneca Vaccine Analysis Print

Report Run Date: 28-May-2021

Data Lock Date: 26-May-2021 19:00:03

Earliest Reaction Date: 03-Feb-1921

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Vascular disorders Vascular disorders cont'd		
TOTAL REACTIONS FOR DRUG	695214	831
TOTAL REPORTS	188589	
TOTAL FATAL OUTCOME REPORTS		831