

## **Covid-19 AstraZeneca Vaccine Analysis Print**

All UK suspected spontaneous ADR reports for Covid-19 AstraZeneca vaccines received from Scotland between 01.05.2021 and 10.11.2021

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 (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Blood disorders</b>		
<b><i>Anaemia deficiencies</i></b>		
Anaemia folate deficiency	1	0
Anaemia vitamin B12 deficiency	1	0
Iron deficiency anaemia	3	0
Pernicious anaemia	1	0
<b><i>Anaemias NEC</i></b>		
Anaemia	16	0
<b><i>Anaemias haemolytic immune</i></b>		
Autoimmune haemolytic anaemia	1	0
<b><i>Bleeding tendencies</i></b>		
Increased tendency to bruise	4	0
Spontaneous haematoma	1	0
<b><i>Coagulopathies</i></b>		
Coagulopathy	7	0
Disseminated intravascular coagulation	2	1
<b><i>Haematological cysts and polyps</i></b>		
Splenic cyst	1	0
<b><i>Haematological disorders</i></b>		
Blood disorder	1	0
<b><i>Leukocytoses NEC</i></b>		
Neutrophilia	1	0
<b><i>Leukopenias NEC</i></b>		
Leukopenia	1	0
Lymphopenia	1	0
<b><i>Lymphatic system disorders NEC</i></b>		
Abdominal lymphadenopathy	1	0
Lymph node pain	11	0
Lymphadenitis	2	0
Lymphadenopathy	166	0
Lymphoid tissue hyperplasia	1	0
<b><i>Neutropenias</i></b>		
Neutropenia	2	0
<b><i>Polycythaemia (excl rubra vera)</i></b>		
Stress polycythaemia	1	0
<b><i>Red blood cell abnormal findings NEC</i></b>		
Anisocytosis	1	0
Macrocytosis	1	0
Rouleaux formation	1	0
<b><i>Spleen disorders</i></b>		
Splenic infarction	1	0
<b><i>Thrombocytopenias</i></b>		
Immune thrombocytopenia	8	0
Thrombocytopenia	33	0
Thrombotic thrombocytopenic purpura	2	0
<b><i>Thrombocytoses</i></b>		
Thrombocytosis	2	0
<b>Blood disorders SOC TOTAL</b>	<b>275</b>	<b>1</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Cardiac disorders</b>		
<i><b>Aortic valvular disorders</b></i>		
Aortic valve incompetence	1	0
<i><b>Cardiac disorders NEC</b></i>		
Acute cardiac event	1	1
Cardiac disorder	3	0
<i><b>Cardiac signs and symptoms NEC</b></i>		
Cardiac discomfort	1	0
Palpitations	150	0
<i><b>Cardiac valve disorders NEC</b></i>		
Heart valve incompetence	1	0
<i><b>Cardiomyopathies</b></i>		
Cardiomyopathy	1	0
<i><b>Coronary artery disorders NEC</b></i>		
Coronary artery thrombosis	1	0
<i><b>Heart failures NEC</b></i>		
Cardiac failure	4	1
Cardiac failure acute	2	0
<i><b>Ischaemic coronary artery disorders</b></i>		
Acute myocardial infarction	4	1
Angina pectoris	10	0
Angina unstable	2	0
Arteriospasm coronary	2	0
Myocardial infarction	19	4
Myocardial ischaemia	1	0
<i><b>Left ventricular failures</b></i>		
Acute left ventricular failure	1	0
<i><b>Mitral valvular disorders</b></i>		
Mitral valve prolapse	1	0
<i><b>Myocardial disorders NEC</b></i>		
Cardiomegaly	5	0
Myocardial injury	2	0
<i><b>Noninfectious myocarditis</b></i>		
Myocarditis	9	0
<i><b>Noninfectious pericarditis</b></i>		
Pericarditis	12	0
<i><b>Rate and rhythm disorders NEC</b></i>		
Arrhythmia	7	1
Cardiac flutter	14	0
Extrasystoles	5	0
Heart alternation	1	0
Tachycardia	27	0
<i><b>Right ventricular failures</b></i>		
Right ventricular failure	1	0
<i><b>Supraventricular arrhythmias</b></i>		
Atrial fibrillation	8	0
Atrial flutter	2	0
Supraventricular tachycardia	3	0
<i><b>Ventricular arrhythmias and cardiac arrest</b></i>		
Cardiac arrest	4	0
Ventricular extrasystoles	2	0
<b>Cardiac disorders SOC TOTAL</b>	<b>307</b>	<b>8</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Congenital disorders</b>		
<i>Congenital disorders NEC</i>		
Congenital anomaly	1	0
<i>Musculoskeletal and connective tissue disorders of limbs congenital</i>		
Os trigonum	1	0
<i>Tongue disorders congenital</i>		
Macroglossia	1	0
<b>Congenital disorders SOC TOTAL</b>	<b>3</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Ear disorders</b>		
<i><b>Ear disorders NEC</b></i>		
Aural polyp	1	0
Ear discomfort	2	0
Ear disorder	2	0
Ear haemorrhage	1	0
Ear pain	68	0
Ear swelling	4	0
Otorrhoea	1	0
<i><b>Eustachian tube disorders</b></i>		
Eustachian tube disorder	2	0
<i><b>External ear disorders NEC</b></i>		
Excessive cerumen production	3	0
External ear pain	1	0
<i><b>Hearing losses</b></i>		
Deafness	16	0
Deafness neurosensory	3	0
Deafness transitory	1	0
Deafness unilateral	1	0
Hypoacusis	11	0
Neurosensory hypoacusis	1	0
Sudden hearing loss	3	0
<i><b>Hyperacusia</b></i>		
Hyperacusis	1	0
<i><b>Inner ear infections and inflammations</b></i>		
Inner ear inflammation	1	0
<i><b>Inner ear signs and symptoms</b></i>		
Motion sickness	5	0
Tinnitus	189	0
Vertigo	60	0
Vertigo labyrinthine	1	0
Vertigo positional	4	0
<b>Ear disorders SOC TOTAL</b>	<b>382</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Endocrine disorders</b>		
<i>Acute and chronic thyroiditis</i>		
Thyroiditis	1	0
Thyroiditis acute	1	0
Thyroiditis subacute	1	0
<i>Adrenal cortical hyperfunctions</i>		
Cushing's syndrome	1	0
<i>Adrenal gland disorders NEC</i>		
Adrenomegaly	2	0
Haemorrhagic adrenal infarction	1	0
<i>Anterior pituitary hypofunction</i>		
Luteal phase deficiency	1	0
<i>Endocrine abnormalities of puberty</i>		
Premature menarche	3	0
<i>Thyroid disorders NEC</i>		
Autoimmune thyroid disorder	1	0
Thyroid disorder	1	0
Thyroid mass	1	0
<i>Thyroid hyperfunction disorders</i>		
Basedow's disease	1	0
Hyperthyroidism	4	0
<i>Thyroid hypofunction disorders</i>		
Hypothyroidism	2	0
<b>Endocrine disorders SOC TOTAL</b>	<b>21</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Eye disorders</b>		
<b><i>Amblyopic vision impairment</i></b>		
Amblyopia	1	0
<b><i>Cataract conditions</i></b>		
Cataract	1	0
Cataract subcapsular	2	0
<b><i>Choroid and vitreous structural change, deposit and degeneration</i></b>		
Vitreous floaters	6	0
<b><i>Colour blindness (incl acquired)</i></b>		
Dyschromatopsia	1	0
<b><i>Conjunctival and corneal bleeding and vascular disorders</i></b>		
Conjunctival haemorrhage	4	0
<b><i>Conjunctival structural change, deposit and degeneration</i></b>		
Conjunctival disorder	1	0
<b><i>Eyelid movement disorders</i></b>		
Blepharospasm	6	0
Excessive eye blinking	1	0
Eyelid ptosis	3	0
Paralytic lagophthalmos	1	0
<b><i>Iris and ciliary body structural change, deposit and degeneration</i></b>		
Eye colour change	1	0
<b><i>Iris and uveal tract infections, irritations and inflammations</i></b>		
Uveitis	2	0
<b><i>Lacrimation disorders</i></b>		
Dry eye	12	0
Lacrimation increased	2	0
<b><i>Lid, lash and lacrimal infections, irritations and inflammations</i></b>		
Blepharitis	1	0
Eyelid cyst	1	0
Swelling of eyelid	3	0
<b><i>Lid, lash and lacrimal structural disorders</i></b>		
Growth of eyelashes	1	0
Lagophthalmos	1	0
<b><i>Ocular bleeding and vascular disorders NEC</i></b>		
Eye haemorrhage	4	0
<b><i>Ocular disorders NEC</i></b>		
Dark circles under eyes	1	0
Eye disorder	3	0
Eye pain	69	0
Eye swelling	13	0
Ocular discomfort	2	0
Periorbital oedema	1	0
Periorbital swelling	3	0
<b><i>Ocular infections, inflammations and associated manifestations</i></b>		
Eye allergy	3	0
Eye discharge	1	0
Eye inflammation	1	0
Eye irritation	4	0
Eye pruritus	5	0
Ocular hyperaemia	13	0
<b><i>Ocular nerve and muscle disorders</i></b>		
Extraocular muscle paresis	1	0
Eye movement disorder	4	0
<b><i>Ocular sensation disorders</i></b>		

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Eye disorders</b> Eye disorders cont'd		
Asthenopia	10	0
Eye paraesthesia	1	0
Photophobia	16	0
<i><b>Optic disc abnormalities NEC</b></i>		
Papilloedema	1	0
<i><b>Optic nerve bleeding and vascular disorders</b></i>		
Optic ischaemic neuropathy	2	0
<i><b>Pupil disorders</b></i>		
Mydriasis	2	0
<i><b>Refractive and accommodative disorders</b></i>		
Hypermetropia	1	0
<i><b>Retinal bleeding and vascular disorders (excl retinopathy)</b></i>		
Retinal aneurysm	1	0
Retinal artery occlusion	2	0
Retinal haemorrhage	2	0
Retinal vascular occlusion	1	0
Retinal vascular thrombosis	1	0
Retinal vein occlusion	13	0
<i><b>Retinal structural change, deposit and degeneration</b></i>		
Retinal detachment	1	0
<i><b>Retinopathies NEC</b></i>		
Retinal exudates	1	0
Retinopathy	1	0
<i><b>Scleral infections, irritations and inflammations</b></i>		
Episcleritis	2	0
<i><b>Structural change, deposit and degeneration of eye NEC</b></i>		
Endocrine ophthalmopathy	1	0
<i><b>Visual colour distortions</b></i>		
Chloropsia	1	0
Cyanopsia	1	0
<i><b>Visual disorders NEC</b></i>		
Diplopia	12	0
Halo vision	1	0
Metamorphopsia	4	0
Photopsia	9	0
Scintillating scotoma	2	0
Vision blurred	84	0
<i><b>Visual field disorders</b></i>		
Visual field defect	1	0
<i><b>Visual impairment and blindness (excl colour blindness)</b></i>		
Blindness	14	0
Blindness transient	1	0
Blindness unilateral	2	0
Sudden visual loss	1	0
Visual acuity reduced	1	0
Visual impairment	26	0
<i><b>Visual pathway disorders</b></i>		
Optic nerve disorder	1	0
Optic neuropathy	3	0
<b>Eye disorders SOC TOTAL</b>	<b>402</b>	<b>0</b>



## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Gastrointestinal disorders</b>		
<i>Abdominal findings abnormal</i>		
Gastrointestinal sounds abnormal	1	0
<i>Acute and chronic pancreatitis</i>		
Pancreatitis acute	2	0
<i>Anal and rectal signs and symptoms</i>		
Anal inflammation	1	0
<i>Colitis (excl infective)</i>		
Autoimmune colitis	1	0
Colitis	2	0
Colitis ulcerative	7	0
Crohn's disease	10	0
Inflammatory bowel disease	1	0
<i>Dental pain and sensation disorders</i>		
Hyperaesthesia teeth	1	0
Toothache	14	0
<i>Dental surface disorders</i>		
Tooth discolouration	2	0
<i>Diaphragmatic hernias</i>		
Hiatus hernia	2	0
<i>Diarrhoea (excl infective)</i>		
Diarrhoea	191	0
Diarrhoea haemorrhagic	2	0
<i>Dyspeptic signs and symptoms</i>		
Dyspepsia	20	0
Eructation	3	0
<i>Faecal abnormalities NEC</i>		
Mucous stools	1	0
<i>Flatulence, bloating and distension</i>		
Abdominal distension	44	0
Flatulence	11	0
<i>Gastric ulcers and perforation</i>		
Gastric ulcer	1	0
<i>Gastritis (excl infective)</i>		
Gastritis	4	0
<i>Gastrointestinal and abdominal pains (excl oral and throat)</i>		
Abdominal pain	102	0
Abdominal pain lower	8	0
Abdominal pain upper	139	0
Abdominal rigidity	4	0
Gastrointestinal pain	6	0
<i>Gastrointestinal atonic and hypomotility disorders NEC</i>		
Constipation	9	0
Duodenogastric reflux	1	0
Gastrooesophageal reflux disease	7	0
<i>Gastrointestinal disorders NEC</i>		
Functional gastrointestinal disorder	1	0
Gastric disorder	1	0
Stomach mass	1	0
<i>Gastrointestinal dyskinetic disorders</i>		
Bowel movement irregularity	1	0
Change of bowel habit	1	0
Dyschezia	1	0
Oesophageal achalasia	1	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Gastrointestinal disorders</b>		
<i>Gastrointestinal disorders cont'd</i>		
<b><i>Gastrointestinal inflammatory disorders NEC</i></b>		
Appendicitis noninfective	1	0
Enteritis	1	0
<b><i>Gastrointestinal signs and symptoms NEC</i></b>		
Abdominal discomfort	34	0
Acute abdomen	1	0
Anal incontinence	2	0
Dysphagia	10	0
Odynophagia	1	0
<b><i>Gastrointestinal spastic and hypermotility disorders</i></b>		
Frequent bowel movements	1	0
Irritable bowel syndrome	6	0
<b><i>Gastrointestinal stenosis and obstruction NEC</i></b>		
Intestinal obstruction	1	0
<b><i>Gastrointestinal vascular malformations</i></b>		
Gastric antral vascular ectasia	1	0
<b><i>Gastrointestinal vascular occlusion and infarction</i></b>		
Intestinal ischaemia	1	0
Mesenteric vein thrombosis	1	0
<b><i>Gingival disorders, signs and symptoms NEC</i></b>		
Gingival disorder	1	0
Gingival pain	3	0
Gingival swelling	2	0
Noninfective gingivitis	1	0
<b><i>Gingival haemorrhages</i></b>		
Gingival bleeding	5	0
<b><i>Haemorrhoids and gastrointestinal varices (excl oesophageal)</i></b>		
Haemorrhoids	2	0
<b><i>Intestinal haemorrhages</i></b>		
Rectal haemorrhage	3	0
<b><i>Malabsorption syndromes</i></b>		
Coeliac disease	2	0
<b><i>Nausea and vomiting symptoms</i></b>		
Cyclic vomiting syndrome	1	0
Discoloured vomit	1	0
Nausea	576	0
Retching	1	0
Vomiting	199	0
Vomiting projectile	2	0
<b><i>Non-site specific gastrointestinal haemorrhages</i></b>		
Gastrointestinal haemorrhage	1	0
Haematemesis	1	0
Haematochezia	2	0
<b><i>Oesophagitis (excl infective)</i></b>		
Oesophagitis	1	0
<b><i>Oral dryness and saliva altered</i></b>		
Dry mouth	22	0
Lip dry	2	0
Salivary hypersecretion	3	0
<b><i>Oral soft tissue disorders NEC</i></b>		
Angina bullosa haemorrhagica	1	0
Chapped lips	2	0
Enlarged uvula	1	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Gastrointestinal disorders</b>		
<i>Gastrointestinal disorders cont'd</i>		
Lip blister	3	0
Oral disorder	1	0
<b><i>Oral soft tissue haemorrhages</i></b>		
Mouth haemorrhage	1	0
Oral blood blister	1	0
<b><i>Oral soft tissue infections</i></b>		
Angular cheilitis	1	0
<b><i>Oral soft tissue signs and symptoms</i></b>		
Burning mouth syndrome	1	0
Hypoaesthesia oral	20	0
Lip pain	1	0
Oral discomfort	2	0
Oral mucosal eruption	1	0
Oral pain	2	0
Oral pruritus	1	0
Paraesthesia oral	24	0
<b><i>Oral soft tissue swelling and oedema</i></b>		
Lip swelling	29	0
Mouth swelling	2	0
Palatal swelling	1	0
<b><i>Peptic ulcers and perforation</i></b>		
Peptic ulcer haemorrhage	2	0
<b><i>Peritoneal and retroperitoneal disorders</i></b>		
Pneumoperitoneum	1	0
<b><i>Salivary gland disorders NEC</i></b>		
Salivary gland cyst	1	0
Salivary gland mass	1	0
Salivary gland pain	1	0
<b><i>Salivary gland enlargements</i></b>		
Parotid gland enlargement	2	0
<b><i>Stomatitis and ulceration</i></b>		
Aphthous ulcer	2	0
Lip ulceration	1	0
Mouth ulceration	18	0
Stomatitis	3	0
<b><i>Tongue signs and symptoms</i></b>		
Glossodynia	2	0
Stiff tongue	1	0
Swollen tongue	16	0
Tongue coated	1	0
Tongue discolouration	1	0
Tongue discomfort	2	0
<b>Gastrointestinal disorders SOC TOTAL</b>	<b>1646</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>General disorders</b>		
<i>Administration site reactions NEC</i>		
Administration site pain	1	0
Administration site urticaria	1	0
Puncture site bruise	1	0
<i>Application and instillation site reactions</i>		
Application site bruise	1	0
Application site coldness	1	0
Application site hypoaesthesia	1	0
Application site laceration	1	0
Application site pain	2	0
Application site pruritus	1	0
Application site reaction	1	0
Application site vesicles	2	0
<i>Asthenic conditions</i>		
Asthenia	87	0
Chronic fatigue syndrome	10	0
Decreased activity	2	0
Fatigue	1028	0
Malaise	204	0
Sluggishness	2	0
<i>Body temperature altered</i>		
Hypothermia	2	0
<i>Complications associated with device NEC</i>		
Injury associated with device	3	0
<i>Death and sudden death</i>		
Cardiac death	1	1
Death	4	4
Sudden death	1	1
<i>Febrile disorders</i>		
Hyperpyrexia	1	0
Pyrexia	795	0
<i>Feelings and sensations NEC</i>		
Chills	538	0
Feeling abnormal	73	0
Feeling cold	72	0
Feeling drunk	3	0
Feeling hot	38	0
Feeling jittery	1	0
Feeling of body temperature change	3	0
Hangover	6	0
Sensation of blood flow	1	0
Temperature intolerance	5	0
Thirst	15	0
<i>Gait disturbances</i>		
Gait disturbance	11	0
Gait inability	7	0
Loss of control of legs	2	0
<i>General signs and symptoms NEC</i>		
Condition aggravated	11	0
Crying	15	0
Deformity	1	0
Discharge	1	0
Exercise tolerance decreased	2	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>General disorders</b> General disorders cont'd		
General physical health deterioration	1	0
High-pitched crying	2	0
Illness	97	0
Induration	3	0
Influenza like illness	135	0
Local reaction	2	0
Multiple organ dysfunction syndrome	1	1
Peripheral swelling	137	0
Screaming	1	0
Secretion discharge	2	0
Swelling	77	0
Swelling face	33	0
<b>Healing abnormal NEC</b>		
Impaired healing	1	0
<b>Hernias NEC</b>		
Hernia	1	0
<b>Implant and catheter site reactions</b>		
Implant site urticaria	1	0
<b>Inflamations</b>		
Inflammation	30	0
<b>Infusion site reactions</b>		
Infusion site pain	1	0
<b>Injection site reactions</b>		
Injected limb mobility decreased	1	0
Injection site bruising	2	0
Injection site cyst	1	0
Injection site discomfort	1	0
Injection site erythema	6	0
Injection site hypoaesthesia	1	0
Injection site indentation	2	0
Injection site induration	1	0
Injection site inflammation	2	0
Injection site injury	1	0
Injection site joint erythema	1	0
Injection site mass	23	0
Injection site oedema	1	0
Injection site pain	69	0
Injection site pruritus	3	0
Injection site rash	6	0
Injection site reaction	1	0
Injection site swelling	5	0
Injection site warmth	3	0
<b>Interactions</b>		
Drug interaction	1	0
Food interaction	1	0
Inhibitory drug interaction	1	0
<b>Mass conditions NEC</b>		
Mass	1	0
Nodule	2	0
<b>Mucosal findings abnormal</b>		
Mucosal disorder	1	0
Mucosal haemorrhage	1	0
<b>Oedema NEC</b>		

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>General disorders</b> General disorders cont'd		
Oedema	5	0
Oedema peripheral	8	0
<b><i>Pain and discomfort NEC</i></b>		
Axillary pain	25	0
Chest discomfort	52	0
Chest pain	185	0
Discomfort	21	0
Facial discomfort	1	0
Facial pain	12	0
Inflammatory pain	1	0
Non-cardiac chest pain	1	0
Pain	383	0
Tenderness	19	0
<b><i>Therapeutic and nontherapeutic responses</i></b>		
Adverse drug reaction	3	0
Drug ineffective	4	0
Inadequate analgesia	2	0
Similar reaction on previous exposure to drug	1	0
Therapeutic product effect decreased	1	0
Therapeutic product effect incomplete	1	0
Therapeutic response unexpected	5	0
<b><i>Vaccination site reactions</i></b>		
Extensive swelling of vaccinated limb	1	0
Shoulder injury related to vaccine administration	2	0
Vaccination site bruising	3	0
Vaccination site discomfort	1	0
Vaccination site erythema	17	0
Vaccination site hypoaesthesia	1	0
Vaccination site induration	1	0
Vaccination site joint erythema	1	0
Vaccination site joint movement impairment	1	0
Vaccination site mass	14	0
Vaccination site movement impairment	5	0
Vaccination site pain	38	0
Vaccination site pruritus	2	0
Vaccination site rash	5	0
Vaccination site reaction	1	0
Vaccination site scar	1	0
Vaccination site swelling	9	0
Vaccination site warmth	10	0
<b><i>Withdrawal and rebound effects</i></b>		
Withdrawal syndrome	5	0
<b>General disorders SOC TOTAL</b>	<b>4469</b>	<b>7</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Hepatic disorders</b>		
<i><b>Cholestasis and jaundice</b></i>		
Jaundice	2	0
Jaundice cholestatic	2	0
<i><b>Hepatic enzymes and function abnormalities</b></i>		
Hepatic function abnormal	1	0
<i><b>Hepatic failure and associated disorders</b></i>		
Acute hepatic failure	1	0
Hepatic failure	1	0
<i><b>Hepatic vascular disorders</b></i>		
Portal vein thrombosis	2	0
<i><b>Hepatobiliary signs and symptoms</b></i>		
Hepatic pain	2	0
<i><b>Hepatocellular damage and hepatitis NEC</b></i>		
Hepatitis	2	0
Hepatitis acute	3	1
Liver injury	1	0
<b>Hepatic disorders SOC TOTAL</b>	<b>17</b>	<b>1</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Immune system disorders</b>		
<i>Acute and chronic sarcoidosis</i>		
Sarcoidosis	1	0
<i>Allergic conditions NEC</i>		
Allergy to arthropod bite	1	0
Hypersensitivity	36	0
Multiple allergies	2	0
<i>Allergies to foods, food additives, drugs and other chemicals</i>		
Allergy to vaccine	5	0
Drug hypersensitivity	3	0
Food allergy	1	0
<i>Anaphylactic and anaphylactoid responses</i>		
Anaphylactic reaction	16	0
Anaphylactic shock	8	0
<i>Atopic disorders</i>		
Atopy	1	0
Seasonal allergy	7	0
<i>Autoimmune disorders NEC</i>		
Autoimmune disorder	4	0
<i>Autoinflammatory diseases</i>		
Autoinflammatory disease	1	0
<i>Immune and associated conditions NEC</i>		
Bacille Calmette-Guerin scar reactivation	2	0
Cytokine release syndrome	1	0
Haemophagocytic lymphohistiocytosis	1	0
Immune system disorder	1	0
Immune-mediated adverse reaction	1	0
<i>Immunodeficiency disorders NEC</i>		
Immunodeficiency	2	0
Immunosuppression	1	0
<b>Immune system disorders SOC TOTAL</b>	<b>95</b>	<b>0</b>



## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Infections</b>		
<b><i>Abdominal and gastrointestinal infections</i></b>		
Appendicitis	1	0
Diverticulitis	2	0
Gastroenteritis	2	0
Large intestine infection	1	0
<b><i>Bacterial infections NEC</i></b>		
Bacterial infection	3	0
Bacterial vaginosis	1	0
Cellulitis	11	0
Eye infection bacterial	1	0
Periorbital cellulitis	1	0
Pneumonia bacterial	1	0
Urinary tract infection bacterial	2	0
<b><i>Bone and joint infections</i></b>		
Bursitis infective	1	0
<b><i>Breast infections</i></b>		
Mastitis	3	0
<b><i>Candida infections</i></b>		
Candida infection	3	0
Oral candidiasis	3	0
Vulvovaginal candidiasis	4	0
<b><i>Central nervous system and spinal infections</i></b>		
Encephalitis	2	0
Myelitis	1	0
<b><i>Coronavirus infections</i></b>		
COVID-19	47	0
Post-acute COVID-19 syndrome	1	0
<b><i>Coxiella infections</i></b>		
Q fever	1	0
<b><i>Dental and oral soft tissue infections</i></b>		
Gingivitis	1	0
Pericoronitis	1	0
<b><i>Ear infections</i></b>		
Ear infection	10	0
Labyrinthitis	13	0
Otitis media chronic	1	0
<b><i>Ectoparasitic infestations</i></b>		
Acarodermatitis	1	0
<b><i>Epstein-Barr viral infections</i></b>		
Epstein-Barr virus infection	1	0
Infectious mononucleosis	5	0
<b><i>Eye and eyelid infections</i></b>		
Conjunctivitis	5	0
Eye infection	2	0
Hordeolum	1	0
<b><i>Fungal infections NEC</i></b>		
Fungal infection	1	0
Severe asthma with fungal sensitisation	1	0
<b><i>Herpes viral infections</i></b>		
Genital herpes	6	0
Herpes simplex	3	0
Herpes virus infection	1	0
Herpes zoster	81	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Infections</b>		
Infections cont'd		
Nasal herpes	1	0
Oral herpes	25	0
Varicella	1	0
<b><i>Infections NEC</i></b>		
Abscess	1	0
Abscess limb	3	0
Device related infection	1	0
Empyema	1	0
Groin abscess	1	0
Infection	16	0
Localised infection	1	0
Respiratory tract infection	1	0
Vaccination site abscess	1	0
Vestibulitis	1	0
<b><i>Infectious transmissions</i></b>		
Secondary transmission	1	0
<b><i>Influenza viral infections</i></b>		
Influenza	113	0
<b><i>Lower respiratory tract and lung infections</i></b>		
Atypical pneumonia	1	0
Bronchitis	1	0
Lower respiratory tract infection	7	0
Pneumonia	9	1
<b><i>Male reproductive tract infections</i></b>		
Epididymitis	2	0
<b><i>Mumps viral infections</i></b>		
Mumps	1	0
<b><i>Prion-associated disorders</i></b>		
Creutzfeldt-Jakob disease	1	0
<b><i>Pseudomonal infections</i></b>		
Pseudomonas infection	1	0
<b><i>Retroviral infections</i></b>		
Acquired immunodeficiency syndrome	1	0
<b><i>Sepsis, bacteraemia, viraemia and fungaemia NEC</i></b>		
Sepsis	2	0
<b><i>Skin structures and soft tissue infections</i></b>		
Pustule	1	0
Rash pustular	1	0
Skin infection	3	0
<b><i>Staphylococcal infections</i></b>		
Furuncle	3	0
<b><i>Tinea infections</i></b>		
Tinea pedis	1	0
<b><i>Treponema infections</i></b>		
Syphilis	1	0
<b><i>Tuberculous infections</i></b>		
Erythema induratum	1	0
<b><i>Upper respiratory tract infections</i></b>		
Chronic sinusitis	1	0
Nasopharyngitis	49	0
Pharyngitis	3	0
Rhinitis	1	0
Sinusitis	13	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Infections</b> Infections cont'd		
Tonsillitis	4	0
<b>Urinary tract infections</b>		
Cystitis	2	0
Kidney infection	3	0
Urinary tract infection	17	0
<b>Viral infections NEC</b>		
Gastritis viral	1	0
Gastroenteritis viral	2	0
Hepatitis viral	1	0
Meningitis viral	1	0
Pneumonia viral	1	0
Post viral fatigue syndrome	6	0
Sweating fever	10	0
Vestibular neuronitis	3	0
Viral infection	3	0
Viral pharyngitis	1	0
Viral rash	3	0
<b>Infections SOC TOTAL</b>	<b>556</b>	<b>1</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Injuries</b>		
<b><i>Abdominal and gastrointestinal injuries NEC</i></b>		
Mouth injury	1	0
Splenic rupture	1	0
<b><i>Accidental exposures to product</i></b>		
Accidental exposure to product	3	0
<b><i>Anaesthetic and allied procedural complications</i></b>		
Anaesthetic complication	1	0
<b><i>Cardiovascular injuries</i></b>		
Vascular injury	1	0
<b><i>Cerebral injuries NEC</i></b>		
Brain contusion	2	0
<b><i>Chemical injuries</i></b>		
Chemical burn of skin	1	0
<b><i>Chest and respiratory tract injuries NEC</i></b>		
Chest crushing	1	0
<b><i>Conditions caused by cold</i></b>		
Chillblains	3	0
<b><i>Cranial nerve injuries</i></b>		
Optic nerve injury	1	0
<b><i>Exposures associated with pregnancy, delivery and lactation</i></b>		
Exposure during pregnancy	1	0
Maternal exposure before pregnancy	1	0
Maternal exposure during breast feeding	42	0
Maternal exposure during pregnancy	12	0
<b><i>Exposures to agents or circumstances NEC</i></b>		
Exposure to vaccinated person	1	0
<b><i>Eye injuries NEC</i></b>		
Eye contusion	2	0
Eye injury	1	0
<b><i>Fractures and dislocations NEC</i></b>		
Joint dislocation	1	0
<b><i>Gastrointestinal and hepatobiliary procedural complications</i></b>		
Anastomotic ulcer	1	0
<b><i>Limb fractures and dislocations</i></b>		
Ankle fracture	1	0
Clavicle fracture	1	0
Foot fracture	1	0
<b><i>Medication errors, product use errors and issues NEC</i></b>		
Medication error	3	0
Wrong technique in product usage process	1	0
<b><i>Muscle, tendon and ligament injuries</i></b>		
Epicondylitis	1	0
Muscle injury	7	0
Muscle rupture	2	0
Muscle strain	2	0
Tendon injury	1	0
<b><i>Nerve injuries NEC</i></b>		
Nerve injury	12	0
<b><i>Neurological and psychiatric procedural complications</i></b>		
Procedural dizziness	1	0
<b><i>Non-site specific injuries NEC</i></b>		
Arthropod bite	1	0
Electric shock	1	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Injuries</b> Injuries cont'd		
Extraskkeletal ossification	1	0
Fall	7	0
Injury	1	0
<b><i>Non-site specific procedural complications</i></b>		
Infusion related reaction	1	0
Injection related reaction	5	0
Procedural pain	1	0
<b><i>Overdoses NEC</i></b>		
Intentional overdose	2	0
Overdose	4	0
<b><i>Peripheral nerve injuries</i></b>		
Ulnar nerve injury	1	0
<b><i>Product confusion errors and issues</i></b>		
Product name confusion	2	0
<b><i>Product selection errors and issues</i></b>		
Product selection error	1	0
<b><i>Radiation injuries</i></b>		
Sunburn	3	0
<b><i>Site specific injuries NEC</i></b>		
Head injury	1	0
Limb injury	17	0
<b><i>Skin injuries NEC</i></b>		
Contusion	125	0
Scar	3	0
Skin injury	2	0
<b><i>Skin procedural complications</i></b>		
Recall phenomenon	1	0
<b><i>Thermal burns</i></b>		
Thermal burns of eye	1	0
<b><i>Vaccination related complications</i></b>		
Vaccination complication	1	0
<b>Injuries SOC TOTAL</b>	<b>292</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Investigations</b>		
<b><i>Auditory and vestibular diagnostic procedures</i></b>		
Acoustic stimulation tests	1	0
<b><i>Autoimmunity analyses</i></b>		
Anti-sperm antibody	1	0
<b><i>Bacteria identification and serology (excl mycobacteria)</i></b>		
Staphylococcus test positive	1	0
<b><i>Blood counts NEC</i></b>		
Full blood count	3	0
<b><i>Blood gas and acid base analyses</i></b>		
Blood pH increased	1	0
Oxygen saturation	1	0
Oxygen saturation decreased	2	0
<b><i>Blood grouping and cross-matching analyses</i></b>		
Blood grouping	1	0
<b><i>Carbohydrate tolerance analyses (incl diabetes)</i></b>		
Blood glucose abnormal	1	0
Blood glucose decreased	2	0
Blood glucose increased	4	0
<b><i>Cardiac auscultatory investigations</i></b>		
Cardiac murmur	5	0
Heart sounds abnormal	1	0
<b><i>Central nervous system imaging procedures</i></b>		
Computerised tomogram head	4	0
<b><i>Cholesterol analyses</i></b>		
Blood cholesterol increased	1	0
<b><i>Coagulation and bleeding analyses</i></b>		
Coagulation time	1	0
International normalised ratio decreased	1	0
International normalised ratio increased	3	0
<b><i>ECG investigations</i></b>		
Electrocardiogram ST segment elevation	1	0
Exercise electrocardiogram	1	0
<b><i>Faecal analyses NEC</i></b>		
Faecal calprotectin increased	1	0
<b><i>Gastrointestinal and abdominal imaging procedures</i></b>		
Computerised tomogram abdomen	1	0
<b><i>Gastrointestinal function diagnostic procedures</i></b>		
Gastric pH decreased	1	0
<b><i>Heart rate and pulse investigations</i></b>		
Heart rate	26	0
Heart rate abnormal	2	0
Heart rate decreased	3	0
Heart rate increased	35	0
Heart rate irregular	12	0
<b><i>Histopathology procedures NEC</i></b>		
Smear test	1	0
<b><i>Immunology analyses NEC</i></b>		
Immunology test	1	0
<b><i>Immunology skin tests NEC</i></b>		
Skin test positive	1	0
<b><i>Investigations NEC</i></b>		
Blood test abnormal	6	0
<b><i>Liver function analyses</i></b>		

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Investigations</b> Investigations cont'd		
Aspartate aminotransferase	1	0
Gamma-glutamyltransferase increased	1	0
Liver function test abnormal	11	0
Liver function test increased	2	0
<b>Metabolism tests NEC</b>		
Blood uric acid increased	1	0
<b>Mineral and electrolyte analyses</b>		
Blood iron decreased	3	0
<b>Musculoskeletal and soft tissue imaging procedures</b>		
Bone scan	1	0
Magnetic resonance imaging neck	1	0
<b>Neurologic diagnostic procedures</b>		
Lumbar puncture	1	0
<b>Physical examination procedures and organ system status</b>		
Body temperature	8	0
Body temperature abnormal	1	0
Body temperature decreased	2	0
Body temperature fluctuation	3	0
Body temperature increased	19	0
Grip strength	2	0
Grip strength decreased	2	0
Lymph node palpable	1	0
Respiratory rate	1	0
Respiratory rate increased	2	0
Weight decreased	11	0
Weight increased	3	0
<b>Pituitary analyses anterior</b>		
Blood thyroid stimulating hormone decreased	1	0
<b>Platelet analyses</b>		
Platelet count abnormal	1	0
Platelet count decreased	19	0
<b>Protein analyses NEC</b>		
C-reactive protein increased	4	0
<b>Red blood cell analyses</b>		
Haemoglobin increased	1	0
Red blood cell elliptocytes present	1	0
Red blood cell morphology abnormal	1	0
Red blood cell target cells present	1	0
<b>Reproductive hormone analyses</b>		
Oestriol	1	0
<b>Reproductive organ and breast histopathology procedures</b>		
Smear cervix	1	0
<b>Respiratory tract and thoracic imaging procedures</b>		
Chest X-ray	3	0
Computerised tomogram thorax	1	0
<b>Skeletal and cardiac muscle analyses</b>		
Blood creatine phosphokinase increased	1	0
Muscle enzyme increased	1	0
<b>Toxicology laboratory analyses</b>		
Drug screen positive	1	0
<b>Urinalysis NEC</b>		
Blood urine	3	0
Blood urine present	2	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Investigations</b> Investigations cont'd		
<i><b>Urinary tract function analyses NEC</b></i>		
Urine output	1	0
<i><b>Vascular tests NEC (incl blood pressure)</b></i>		
Blood pressure abnormal	1	0
Blood pressure decreased	2	0
Blood pressure increased	6	0
Blood pressure measurement	3	0
<i><b>Virus identification and serology</b></i>		
SARS-CoV-2 test	1	0
SARS-CoV-2 test false positive	1	0
<i><b>Vitamin analyses</b></i>		
Blood folate decreased	2	0
<i><b>White blood cell analyses</b></i>		
Eosinophil count increased	1	0
Lymphocyte count decreased	1	0
Neutrophil count	1	0
Neutrophil count decreased	1	0
White blood cell count	1	0
White blood cell count decreased	1	0
White blood cell count increased	1	0
<b>Investigations SOC TOTAL</b>	<b>270</b>	<b>0</b>



## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Metabolic disorders</b>		
<i><b>Appetite disorders</b></i>		
Decreased appetite	91	0
Food craving	1	0
Food refusal	2	0
<i><b>Copper metabolism disorders</b></i>		
Copper deficiency	1	0
<i><b>Diabetes mellitus (incl subtypes)</b></i>		
Diabetes mellitus	6	0
Diabetes mellitus inadequate control	2	0
<i><b>Disorders of purine metabolism</b></i>		
Gout	6	0
<i><b>Food malabsorption and intolerance syndromes (excl sugar intolerance)</b></i>		
Food intolerance	2	0
<i><b>General nutritional disorders NEC</b></i>		
Abnormal loss of weight	3	0
Abnormal weight gain	5	0
Feeding disorder	6	0
Food aversion	2	0
<i><b>Hyperglycaemic conditions NEC</b></i>		
Hyperglycaemia	1	0
<i><b>Hypoglycaemic conditions NEC</b></i>		
Hypoglycaemia	1	0
<i><b>Iron excess</b></i>		
Iron overload	1	0
<i><b>Mixed acid-base disorders</b></i>		
Acidosis	1	0
<i><b>Sodium imbalance</b></i>		
Hyponatraemia	1	0
<i><b>Total fluid volume decreased</b></i>		
Dehydration	12	0
<i><b>Total fluid volume increased</b></i>		
Fluid retention	2	0
Hypervolaemia	1	0
<i><b>Water soluble vitamin deficiencies</b></i>		
Folate deficiency	1	0
<b>Metabolic disorders SOC TOTAL</b>	<b>148</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Muscle &amp; tissue disorders</b>		
<b><i>Arthropathies NEC</i></b>		
Arthritis	22	0
Autoimmune arthritis	1	0
Polyarthritis	1	0
<b><i>Bone disorders NEC</i></b>		
Osteitis	1	0
<b><i>Bone related signs and symptoms</i></b>		
Bone pain	36	0
Pain in jaw	17	0
Spinal pain	7	0
<b><i>Bursal disorders</i></b>		
Bursitis	7	0
<b><i>Cartilage disorders</i></b>		
Costochondritis	5	0
<b><i>Connective tissue disorders NEC</i></b>		
Polymyalgia rheumatica	4	0
<b><i>Extremity deformities</i></b>		
Foot deformity	1	0
Hand deformity	1	0
<b><i>Joint related disorders NEC</i></b>		
Hypermobility syndrome	1	0
Joint lock	1	0
Periarthritis	19	0
Rotator cuff syndrome	1	0
<b><i>Joint related signs and symptoms</i></b>		
Arthralgia	450	0
Joint noise	1	0
Joint stiffness	18	0
Joint swelling	45	0
Joint warmth	1	0
<b><i>Lupus erythematosus (incl subtypes)</i></b>		
Systemic lupus erythematosus	1	0
<b><i>Muscle infections and inflammations</i></b>		
Myositis	2	0
<b><i>Muscle pains</i></b>		
Fibromyalgia	9	0
Myalgia	465	0
Myofascial pain syndrome	1	0
<b><i>Muscle related signs and symptoms NEC</i></b>		
Haematoma muscle	1	0
Muscle atrophy	1	0
Muscle discomfort	1	0
Muscle fatigue	17	0
Muscle haemorrhage	1	0
Muscle mass	1	0
Muscle spasms	152	0
Muscle swelling	1	0
Muscle tightness	6	0
Muscle twitching	22	0
<b><i>Muscle tone abnormalities</i></b>		
Muscle rigidity	2	0
<b><i>Muscle weakness conditions</i></b>		
Muscular weakness	58	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Muscle &amp; tissue disorders</b>		
<i>Musculoskeletal and connective tissue disorders cont'd</i>		
<b><i>Musculoskeletal and connective tissue conditions NEC</i></b>		
Mastication disorder	2	0
Mobility decreased	6	0
Musculoskeletal stiffness	63	0
<b><i>Musculoskeletal and connective tissue infections and inflammations NEC</i></b>		
Plantar fasciitis	1	0
<b><i>Musculoskeletal and connective tissue pain and discomfort</i></b>		
Back pain	129	0
Flank pain	3	0
Limb discomfort	61	0
Musculoskeletal chest pain	10	0
Musculoskeletal discomfort	4	0
Musculoskeletal pain	6	0
Neck pain	88	0
Pain in extremity	555	0
<b><i>Myopathies</i></b>		
Myopathy	1	0
<b><i>Osteoarthropathies</i></b>		
Osteoarthritis	7	0
<b><i>Psoriatic arthropathies</i></b>		
Psoriatic arthropathy	3	0
<b><i>Rheumatoid arthropathies</i></b>		
Rheumatoid arthritis	7	0
<b><i>Soft tissue disorders NEC</i></b>		
Axillary mass	4	0
Fistula	1	0
Groin pain	8	0
<b><i>Spine and neck deformities</i></b>		
Kyphosis	1	0
<b><i>Spondyloarthropathies</i></b>		
Ankylosing spondylitis	1	0
Arthritis reactive	6	0
Spondylitis	1	0
<b><i>Synovial disorders</i></b>		
Synovial cyst	2	0
Synovitis	1	0
<b><i>Tendon disorders</i></b>		
Tendon discomfort	1	0
Tendon pain	1	0
Tendonitis	2	0
<b>Muscle &amp; tissue disorders SOC TOTAL</b>	<b>2356</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Neoplasms</b>		
<i><b>Breast and nipple neoplasms malignant</b></i>		
Breast cancer	2	0
Breast cancer male	1	0
<i><b>Colorectal neoplasms malignant</b></i>		
Colorectal cancer	1	0
<i><b>Haematologic neoplasms NEC</b></i>		
Benign lymph node neoplasm	1	0
<i><b>Leukaemias acute myeloid</b></i>		
Acute myeloid leukaemia	1	0
<i><b>Lymphomas unspecified NEC</b></i>		
Lymphoma	1	0
<i><b>Neoplasms unspecified malignancy and site unspecified NEC</b></i>		
Neoplasm recurrence	1	0
<i><b>Prostatic neoplasms malignant</b></i>		
Prostate cancer	1	0
<i><b>Skin melanomas (excl ocular)</b></i>		
Metastatic malignant melanoma	1	0
<i><b>Skin neoplasms benign</b></i>		
Acrochordon	2	0
Haemangioma of skin	1	0
Seborrhoeic keratosis	1	0
Skin papilloma	2	0
<i><b>Skin neoplasms malignant and unspecified (excl melanoma)</b></i>		
Basal cell carcinoma	1	0
<i><b>Soft tissue neoplasms benign NEC</b></i>		
Lipoma	1	0
<i><b>Uterine neoplasms benign</b></i>		
Uterine leiomyoma	1	0
<i><b>Vulval neoplasms malignant</b></i>		
Vulval cancer	1	0
<b>Neoplasms SOC TOTAL</b>	<b>20</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
<b><i>Abnormal reflexes</i></b>		
Areflexia	1	0
Hyporeflexia	1	0
<b><i>Abnormal sleep-related events</i></b>		
Sleep paralysis	1	0
<b><i>Absence seizures</i></b>		
Petit mal epilepsy	3	0
<b><i>Acute polyneuropathies</i></b>		
Guillain-Barre syndrome	17	0
Miller Fisher syndrome	1	0
<b><i>Autonomic nervous system disorders</i></b>		
Autonomic nervous system imbalance	1	0
Autonomic neuropathy	1	0
<b><i>Central nervous system haemorrhages and cerebrovascular accidents</i></b>		
Brain stem stroke	1	1
Cerebral haemorrhage	2	1
Cerebral infarction	3	2
Cerebral thrombosis	1	0
Cerebrovascular accident	49	0
Haemorrhagic stroke	1	0
Ischaemic stroke	4	0
Lacunar stroke	1	0
Spinal stroke	2	0
Subarachnoid haemorrhage	5	1
<b><i>Central nervous system inflammatory disorders NEC</i></b>		
Arachnoiditis	1	0
Central nervous system inflammation	2	0
<b><i>Central nervous system vascular disorders NEC</i></b>		
Central nervous system vasculitis	1	0
<b><i>Cerebrovascular venous and sinus thrombosis</i></b>		
Cerebral venous sinus thrombosis	6	0
<b><i>Chronic polyneuropathies</i></b>		
Chronic inflammatory demyelinating polyradiculoneuropathy	1	0
<b><i>Coma states</i></b>		
Coma	1	0
Hypoglycaemic coma	2	0
<b><i>Coordination and balance disturbances</i></b>		
Ataxia	2	0
Balance disorder	28	0
Cerebellar ataxia	1	0
Coordination abnormal	4	0
Nystagmus	1	0
<b><i>Cortical dysfunction NEC</i></b>		
Aphasia	5	0
<b><i>Dementia (excl Alzheimer's type)</i></b>		
Vascular dementia	1	0
<b><i>Demyelinating disorders NEC</i></b>		
Demyelination	2	0
<b><i>Disturbances in consciousness NEC</i></b>		
Altered state of consciousness	1	0
Depressed level of consciousness	3	0
Lethargy	98	0
Loss of consciousness	20	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
<i>Nervous system disorders cont'd</i>		
Sedation	2	0
Somnolence	40	0
Syncope	57	0
<b><i>Disturbances in sleep phase rhythm</i></b>		
Irregular sleep phase	1	0
<b><i>Dyskinesias and movement disorders NEC</i></b>		
Akathisia	1	0
Bradykinesia	3	0
Clumsiness	4	0
Fine motor delay	1	0
Fine motor skill dysfunction	1	0
Hypokinesia	2	0
Meige's syndrome	1	0
Movement disorder	1	0
Psychomotor hyperactivity	2	0
<b><i>Encephalitis NEC</i></b>		
Encephalitis autoimmune	1	0
Noninfective encephalitis	2	0
<b><i>Facial cranial nerve disorders</i></b>		
Bell's palsy	25	0
Facial paralysis	11	0
Facial paresis	7	0
Facial spasm	3	0
<b><i>Generalised tonic-clonic seizures</i></b>		
Generalised tonic-clonic seizure	3	0
<b><i>Glossopharyngeal nerve disorders</i></b>		
Glossopharyngeal neuralgia	1	0
<b><i>Headaches NEC</i></b>		
Chronic paroxysmal hemicrania	1	0
Cluster headache	19	0
Cold-stimulus headache	1	0
Exertional headache	2	0
Headache	1375	0
Occipital neuralgia	4	0
Sinus headache	25	0
Tension headache	35	0
Thunderclap headache	2	0
Vascular headache	2	0
<b><i>Increased intracranial pressure disorders</i></b>		
Intracranial pressure increased	1	0
<b><i>Lumbar spinal cord and nerve root disorders</i></b>		
Sciatica	12	0
<b><i>Memory loss (excl dementia)</i></b>		
Amnesia	14	0
Memory impairment	16	0
Transient global amnesia	3	0
<b><i>Mental impairment (excl dementia and memory loss)</i></b>		
Cognitive disorder	3	0
Disturbance in attention	27	0
Mental impairment	4	0
<b><i>Migraine headaches</i></b>		
Hemiplegic migraine	1	0
Migraine	177	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Nervous system disorders</b> <small>Nervous system disorders cont'd</small>		
Migraine with aura	15	0
Retinal migraine	4	0
Typical aura without headache	1	0
<b>Mononeuropathies</b>		
Carpal tunnel syndrome	3	0
<b>Multiple sclerosis acute and progressive</b>		
Multiple sclerosis relapse	5	0
<b>Muscle tone abnormal</b>		
Drop attacks	1	0
Hypertonia	1	0
Hypotonia	1	0
<b>Myelitis (incl infective)</b>		
Myelitis transverse	5	0
<b>Narcolepsy and hypersomnia</b>		
Hypersomnia	7	0
<b>Nervous system disorders NEC</b>		
Cerebral disorder	1	0
Nervous system disorder	5	0
<b>Neurological signs and symptoms NEC</b>		
Dizziness	514	0
Dizziness exertional	7	0
Dizziness postural	35	0
Drooling	2	0
Head discomfort	24	0
Myoclonus	4	0
Neurological symptom	3	0
Persistent postural-perceptual dizziness	3	0
Presyncope	7	0
Tongue biting	1	0
Unresponsive to stimuli	3	0
<b>Neuromuscular disorders NEC</b>		
Muscle contractions involuntary	1	0
<b>Neuromuscular junction dysfunction</b>		
Myasthenia gravis	2	0
<b>Olfactory nerve disorders</b>		
Anosmia	5	0
Parosmia	6	0
<b>Optic nerve disorders NEC</b>		
Optic neuritis	2	0
<b>Paraesthesias and dysaesthesias</b>		
Burning feet syndrome	2	0
Burning sensation	36	0
Dysaesthesia	1	0
Formication	3	0
Hyperaesthesia	7	0
Hypoaesthesia	203	0
Paraesthesia	326	0
<b>Paralysis and paresis (excl cranial nerve)</b>		
Hemiparesis	5	0
Hemiplegia	2	0
Monoparesis	4	0
Monoplegia	7	0
Paralysis	7	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Nervous system disorders</b> <small>Nervous system disorders cont'd</small>		
<b><i>Parkinson's disease and parkinsonism</i></b>		
Freezing phenomenon	1	0
Parkinsonism	1	0
<b><i>Partial complex seizures</i></b>		
Dreamy state	1	0
<b><i>Partial simple seizures NEC</i></b>		
Simple partial seizures	1	0
<b><i>Peripheral neuropathies NEC</i></b>		
Ischaemic neuropathy	1	0
Neuropathy peripheral	14	0
<b><i>Seizures and seizure disorders NEC</i></b>		
Change in seizure presentation	1	0
Convulsive threshold lowered	1	0
Epilepsy	18	0
Febrile convulsion	5	0
Partial seizures	2	0
Seizure	51	0
Seizure like phenomena	1	0
Status epilepticus	2	0
<b><i>Sensory abnormalities NEC</i></b>		
Ageusia	28	0
Allodynia	3	0
Aura	1	0
Dysgeusia	51	0
Electric shock sensation	6	0
Intercostal neuralgia	1	0
Neuralgia	61	0
Phantom limb syndrome	1	0
Post herpetic neuralgia	1	0
Restless arm syndrome	1	0
Restless legs syndrome	13	0
Sensory disturbance	6	0
Sensory loss	8	0
Taste disorder	11	0
<b><i>Sleep disturbances NEC</i></b>		
Sleep deficit	2	0
Sudden onset of sleep	1	0
<b><i>Speech and language abnormalities</i></b>		
Dysarthria	17	0
Speech disorder	5	0
<b><i>Spinal cord and nerve root disorders NEC</i></b>		
Radiculitis brachial	4	0
Radiculopathy	1	0
Spinal cord disorder	1	0
Spinal cord ischaemia	1	0
<b><i>Structural brain disorders NEC</i></b>		
Brain injury	1	0
<b><i>Transient cerebrovascular events</i></b>		
Transient ischaemic attack	15	0
<b><i>Tremor (excl congenital)</i></b>		
Resting tremor	3	0
Tremor	124	0
<b><i>Trigeminal disorders</i></b>		



# Case Series Drug Analysis Print

## Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
Nervous system disorders cont'd		
Trigeminal neuralgia	4	0
<b>Nervous system disorders SOC TOTAL</b>	<b>3910</b>	<b>5</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Pregnancy conditions</b>		
<i>Abortions spontaneous</i>		
Abortion spontaneous	16	0
<i>Gestational age and weight conditions</i>		
Premature baby	1	0
<i>Normal pregnancy, labour and delivery</i>		
Pregnancy	1	0
<b>Pregnancy conditions SOC TOTAL</b>	<b>18</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b><i>Device issues NEC</i></b>		
Device expulsion	1	0
<b><i>Device malfunction events NEC</i></b>		
Oversensing	4	0
Thrombosis in device	5	1
Undersensing	3	0
<b>null SOC TOTAL</b>	<b>13</b>	<b>1</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Psychiatric disorders</b>		
<b><i>Abnormal behaviour NEC</i></b>		
Abnormal behaviour	2	0
<b><i>Adjustment disorders</i></b>		
Adjustment disorder	1	0
<b><i>Anxiety disorders NEC</i></b>		
Anxiety disorder	1	0
<b><i>Anxiety symptoms</i></b>		
Agitation	5	0
Anxiety	50	0
Nervousness	16	0
Stress	7	0
Tension	3	0
<b><i>Attention deficit and disruptive behaviour disorders</i></b>		
Attention deficit hyperactivity disorder	1	0
<b><i>Behaviour and socialisation disturbances</i></b>		
Indifference	1	0
Personality change	1	0
<b><i>Cognitive and attention disorders and disturbances NEC</i></b>		
Daydreaming	1	0
Mental fatigue	21	0
<b><i>Confusion and disorientation</i></b>		
Confusional state	67	0
Disorientation	14	0
<b><i>Deliria</i></b>		
Delirium	7	0
<b><i>Delusional symptoms</i></b>		
Delusion	1	0
<b><i>Depressive disorders</i></b>		
Depression	28	0
Major depression	1	0
<b><i>Dissociative states</i></b>		
Depersonalisation/derealisation disorder	1	0
Dissociation	4	0
<b><i>Disturbances in initiating and maintaining sleep</i></b>		
Initial insomnia	1	0
Insomnia	62	0
Middle insomnia	1	0
Terminal insomnia	2	0
<b><i>Dyssomnias</i></b>		
Poor quality sleep	6	0
<b><i>Eating disorders NEC</i></b>		
Pica	1	0
<b><i>Emotional and mood disturbances NEC</i></b>		
Anger	5	0
Emotional disorder	2	0
Emotional distress	4	0
Frustration tolerance decreased	1	0
Irritability	8	0
Mood altered	2	0
<b><i>Fear symptoms and phobic disorders (incl social phobia)</i></b>		
Fear	2	0
Fear of death	1	0
<b><i>Fluctuating mood symptoms</i></b>		

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Psychiatric disorders</b> <sup>Psychiatric disorders cont'd</sup>		
Mood swings	10	0
<b>Hallucinations (excl sleep-related)</b>		
Hallucination	18	0
Hallucination, auditory	5	0
Hallucination, olfactory	3	0
Hallucination, visual	1	0
<b>Increased physical activity levels</b>		
Restlessness	5	0
<b>Mental disorders NEC</b>		
Mental disorder	1	0
<b>Mood alterations with depressive symptoms</b>		
Decreased interest	1	0
Depressed mood	29	0
Negative thoughts	1	0
Sense of a foreshortened future	1	0
<b>Mood alterations with manic symptoms</b>		
Mania	1	0
<b>Mood disorders NEC</b>		
Apathy	5	0
Listless	3	0
<b>Panic attacks and disorders</b>		
Panic attack	13	0
Panic reaction	1	0
<b>Parasomnias</b>		
Abnormal dreams	5	0
Nightmare	8	0
<b>Perception disturbances NEC</b>		
Autoscopy	1	0
<b>Pervasive developmental disorders NEC</b>		
Autism spectrum disorder	1	0
<b>Psychiatric elimination disorders</b>		
Enuresis	2	0
<b>Psychotic disorder NEC</b>		
Psychotic disorder	2	0
<b>Sexual desire disorders</b>		
Loss of libido	2	0
<b>Sleep disorders NEC</b>		
Sleep disorder	9	0
<b>Somatic symptom disorders</b>		
Conversion disorder	5	0
Habit cough	1	0
<b>Speech and language usage disturbances</b>		
Disorganised speech	1	0
<b>Speech articulation and rhythm disturbances</b>		
Dysphemia	1	0
<b>Stereotypies and automatisms</b>		
Bruxism	4	0
Head banging	1	0
<b>Suicidal and self-injurious behaviour</b>		
Suicidal ideation	3	0
Suicide attempt	2	0
<b>Thinking disturbances</b>		
Bradyphrenia	2	0

# Case Series Drug Analysis Print

## Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Psychiatric disorders</b> <small>Psychiatric disorders cont'd</small>		
Tachyphrenia	1	0
Thinking abnormal	1	0
<b><i>Tic disorders</i></b>		
Secondary tic	1	0
Tic	2	0
<b>Psychiatric disorders SOC TOTAL</b>	<b>484</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Renal &amp; urinary disorders</b>		
<i><b>Bladder and urethral symptoms</b></i>		
Dysuria	1	0
Incontinence	4	0
Micturition urgency	3	0
Pollakiuria	6	0
Urinary incontinence	3	0
Urinary retention	3	0
Urine flow decreased	2	0
<i><b>Bladder disorders NEC</b></i>		
Bladder disorder	1	0
<i><b>Bladder infections and inflammations</b></i>		
Cystitis interstitial	1	0
<i><b>Glomerulonephritis and nephrotic syndrome</b></i>		
Glomerulonephritis minimal lesion	1	0
<i><b>Myoneurogenic bladder disorders</b></i>		
Neurogenic bladder	1	0
<i><b>Nephritis NEC</b></i>		
Tubulointerstitial nephritis	1	0
<i><b>Renal disorders NEC</b></i>		
Renal disorder	1	0
<i><b>Renal failure and impairment</b></i>		
Acute kidney injury	2	0
End stage renal disease	1	0
Renal failure	3	0
<i><b>Renal lithiasis</b></i>		
Nephrolithiasis	3	0
<i><b>Renal vascular and ischaemic conditions</b></i>		
Renal infarct	1	0
Renal vein occlusion	1	0
<i><b>Urinary abnormalities</b></i>		
Chromaturia	2	0
Haematuria	2	0
Proteinuria	1	0
Urine abnormality	1	0
<i><b>Urinary tract signs and symptoms NEC</b></i>		
Haemorrhage urinary tract	3	0
Nocturia	1	0
Renal pain	19	0
Urinary tract pain	2	0
<b>Renal &amp; urinary disorders SOC TOTAL</b>	<b>70</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Reproductive &amp; breast disorders</b>		
<i><b>Benign and malignant breast neoplasms</b></i>		
Breast cyst	2	0
<i><b>Breast disorders NEC</b></i>		
Breast mass	6	0
<i><b>Breast signs and symptoms</b></i>		
Breast pain	23	0
Breast swelling	3	0
Breast tenderness	2	0
Nipple pain	1	0
<i><b>Erection and ejaculation conditions and disorders</b></i>		
Erectile dysfunction	7	0
Organic erectile dysfunction	1	0
<i><b>Lactation disorders</b></i>		
Suppressed lactation	1	0
<i><b>Menopausal effects NEC</b></i>		
Menopausal disorder	1	0
Menopausal symptoms	6	0
Menopause delayed	1	0
Premature menopause	3	0
<i><b>Menopausal effects on the genitourinary tract</b></i>		
Postmenopausal haemorrhage	21	0
<i><b>Menstruation and uterine bleeding NEC</b></i>		
Dysmenorrhoea	108	0
Intermenstrual bleeding	41	0
Menstrual discomfort	1	0
Menstrual disorder	103	0
Menstruation irregular	163	0
Premenstrual dysphoric disorder	1	0
Premenstrual headache	1	0
Premenstrual pain	8	0
Premenstrual syndrome	6	0
<i><b>Menstruation with decreased bleeding</b></i>		
Amenorrhoea	27	0
Hypomenorrhoea	30	0
Menstruation delayed	215	0
Oligomenorrhoea	10	0
<i><b>Menstruation with increased bleeding</b></i>		
Heavy menstrual bleeding	339	0
Menometrorrhagia	1	0
Polymenorrhoea	52	0
<i><b>Ovarian and fallopian tube disorders NEC</b></i>		
Ovulation pain	7	0
<i><b>Pelvis and broad ligament disorders NEC</b></i>		
Adnexa uteri pain	2	0
Pelvic haemorrhage	1	0
<i><b>Penile disorders NEC (excl erection and ejaculation)</b></i>		
Penile curvature	1	0
Penile haemorrhage	1	0
Penile oedema	1	0
<i><b>Reproductive tract disorders NEC (excl neoplasms)</b></i>		
Genital haemorrhage	4	0
Genital paraesthesia	1	0
<i><b>Reproductive tract signs and symptoms NEC</b></i>		



## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Reproductive &amp; breast disorders</b>		
<i>Reproductive &amp; breast disorders cont'd</i>		
Pelvic pain	5	0
<b><i>Sexual function and fertility disorders NEC</i></b>		
Infertility	1	0
<b><i>Testicular and epididymal disorders NEC</i></b>		
Testicular pain	8	0
<b><i>Uterine disorders NEC</i></b>		
Endometriosis	5	0
Uterine haemorrhage	4	0
Uterine pain	1	0
<b><i>Uterine tone disorders</i></b>		
Uterine spasm	2	0
<b><i>Vulvovaginal disorders NEC</i></b>		
Vaginal haemorrhage	86	0
Vulval disorder	1	0
Vulval haemorrhage	4	0
<b><i>Vulvovaginal signs and symptoms</i></b>		
Clitoral engorgement	1	0
Labia enlarged	1	0
Vaginal discharge	4	0
Vulvovaginal discomfort	1	0
Vulvovaginal pain	3	0
Vulvovaginal swelling	1	0
<b>Reproductive &amp; breast disorders SOC TOTAL</b>	<b>1330</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Respiratory disorders</b>		
<i><b>Breathing abnormalities</b></i>		
Dyspnoea	224	0
Dyspnoea exertional	3	0
Hyperventilation	1	0
Hypopnoea	5	0
Orthopnoea	1	0
Respiration abnormal	4	0
Respiratory arrest	1	0
Respiratory distress	1	0
<i><b>Bronchial conditions NEC</b></i>		
Bronchiectasis	1	0
<i><b>Bronchospasm and obstruction</b></i>		
Asthma	23	0
Bronchospasm	1	0
Chronic obstructive pulmonary disease	2	0
Wheezing	20	0
<i><b>Conditions associated with abnormal gas exchange</b></i>		
Hypoxia	1	0
<i><b>Coughing and associated symptoms</b></i>		
Cough	99	0
Haemoptysis	4	0
Productive cough	9	0
<i><b>Diaphragmatic disorders</b></i>		
Diaphragmatic paralysis	1	0
<i><b>Lower respiratory tract inflammatory and immunologic conditions</b></i>		
Eosinophilic pneumonia	1	0
Pneumonitis	2	0
<i><b>Lower respiratory tract signs and symptoms</b></i>		
Hiccups	3	0
Lower respiratory tract congestion	1	0
Pleuritic pain	3	0
Pulmonary pain	8	0
<i><b>Nasal congestion and inflammations</b></i>		
Nasal congestion	6	0
Nasal inflammation	1	0
<i><b>Nasal disorders NEC</b></i>		
Epistaxis	77	0
Nasal pruritus	1	0
<i><b>Paranasal sinus disorders (excl infections and neoplasms)</b></i>		
Sinus congestion	2	0
<i><b>Parenchymal lung disorders NEC</b></i>		
Interstitial lung disease	1	0
<i><b>Pharyngeal disorders (excl infections and neoplasms)</b></i>		
Pharyngeal hypoaesthesia	1	0
Pharyngeal paraesthesia	1	0
Pharyngeal swelling	8	0
Tonsillar hypertrophy	3	0
<i><b>Pleural infections and inflammations</b></i>		
Pleurisy	1	0
<i><b>Pneumothorax and pleural effusions NEC</b></i>		
Pleural effusion	2	0
<i><b>Pulmonary oedemas</b></i>		
Pulmonary congestion	1	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Respiratory disorders</b> <small>Respiratory disorders cont'd</small>		
Pulmonary oedema	4	0
<b><i>Pulmonary thrombotic and embolic conditions</i></b>		
Pulmonary embolism	59	5
Pulmonary infarction	3	0
Pulmonary thrombosis	1	1
<b><i>Respiratory failures (excl neonatal)</i></b>		
Respiratory failure	2	0
<b><i>Respiratory signs and symptoms NEC</i></b>		
Allergic respiratory symptom	1	0
<b><i>Respiratory tract disorders NEC</i></b>		
Respiratory tract oedema	1	0
<b><i>Upper respiratory tract signs and symptoms</i></b>		
Aphonia	8	0
Catarrh	2	0
Dry throat	8	0
Dysphonia	11	0
Increased viscosity of upper respiratory secretion	1	0
Nasal discomfort	3	0
Oropharyngeal blistering	3	0
Oropharyngeal pain	100	0
Paranasal sinus discomfort	3	0
Rhinalgia	1	0
Rhinorrhoea	30	0
Sinus pain	9	0
Sneezing	16	0
Throat clearing	1	0
Throat irritation	7	0
Throat tightness	7	0
Yawning	1	0
<b>Respiratory disorders SOC TOTAL</b>	<b>806</b>	<b>6</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Skin disorders</b>		
<b><i>Acnes</i></b>		
Acne	8	0
Acne cystic	1	0
<b><i>Alopecias</i></b>		
Alopecia	22	0
Alopecia areata	5	0
Alopecia scarring	1	0
<b><i>Angioedemas</i></b>		
Angioedema	7	0
<b><i>Apocrine and eccrine gland disorders</i></b>		
Cold sweat	33	0
Hidradenitis	1	0
Hyperhidrosis	177	0
Miliaria	7	0
Night sweats	37	0
<b><i>Bullous conditions</i></b>		
Blister	34	0
Blister rupture	1	0
Blood blister	3	0
Erythema multiforme	1	0
Pemphigoid	3	0
<b><i>Dermal and epidermal conditions NEC</i></b>		
Acute febrile neutrophilic dermatosis	1	0
Dermatosis	1	0
Dry skin	13	0
Macule	1	0
Neutrophilic dermatosis	1	0
Pain of skin	21	0
Papule	2	0
Scab	1	0
Scar pain	1	0
Sensitive skin	6	0
Skin burning sensation	12	0
Skin discolouration	6	0
Skin discomfort	1	0
Skin disorder	2	0
Skin indentation	1	0
Skin lesion	3	0
Skin odour abnormal	1	0
Skin reaction	13	0
Skin sensitisation	1	0
Skin swelling	4	0
Skin tightness	1	0
Skin warm	9	0
Sticky skin	1	0
Target skin lesion	1	0
<b><i>Dermatitis and eczema</i></b>		
Dermatitis	6	0
Dermatitis allergic	7	0
Dermatitis atopic	3	0
Dermatitis contact	6	0
Dyshidrotic eczema	2	0
Eczema	17	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Skin disorders</b> Skin disorders cont'd		
Seborrhoeic dermatitis	1	0
<b><i>Dermatitis ascribed to specific agent</i></b>		
Drug eruption	1	0
Drug reaction with eosinophilia and systemic symptoms	1	0
<b><i>Erythemas</i></b>		
Erythema	60	0
<b><i>Exfoliative conditions</i></b>		
Dermatitis exfoliative generalised	1	0
Exfoliative rash	1	0
Skin exfoliation	4	0
<b><i>Granulomatous and deep cutaneous inflammatory conditions</i></b>		
Granuloma annulare	1	0
<b><i>Hypopigmentation disorders</i></b>		
Skin depigmentation	1	0
Vitiligo	3	0
<b><i>Nail and nail bed conditions (excl infections and infestations)</i></b>		
Nail disorder	1	0
Nail growth abnormal	2	0
Nail ridging	3	0
Onychoclasia	1	0
Splinter haemorrhages	2	0
<b><i>Papulosquamous conditions</i></b>		
Lichen planus	1	0
Pityriasis rosea	3	0
<b><i>Photosensitivity and photodermatosis conditions</i></b>		
Photosensitivity reaction	5	0
<b><i>Pigmentation changes NEC</i></b>		
Pigmentation disorder	3	0
<b><i>Pilar disorders NEC</i></b>		
Hair texture abnormal	2	0
Piloerection	2	0
Trichorrhexis	1	0
<b><i>Pruritus NEC</i></b>		
Itching scar	1	0
Pruritus	218	0
<b><i>Psoriatic conditions</i></b>		
Guttate psoriasis	1	0
Psoriasis	11	0
Pustular psoriasis	1	0
<b><i>Purpura and related conditions</i></b>		
Ecchymosis	1	0
Henoch-Schonlein purpura	1	0
Petechiae	21	0
Purpura	6	0
<b><i>Rashes, eruptions and exanthems NEC</i></b>		
Rash	273	0
Rash erythematous	54	0
Rash macular	27	0
Rash maculo-papular	2	0
Rash morbilliform	4	0
Rash papular	21	0
Rash pruritic	50	0
Rash vesicular	5	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Skin disorders</b> Skin disorders cont'd		
<b><i>Skin and subcutaneous conditions NEC</i></b>		
Cutaneous symptom	1	0
Skin mass	2	0
<b><i>Skin and subcutaneous tissue ulcerations</i></b>		
Skin erosion	4	0
Skin ulcer	1	0
<b><i>Skin cysts and polyps</i></b>		
Dermal cyst	3	0
<b><i>Skin haemorrhages</i></b>		
Haemorrhage subcutaneous	2	0
Skin haemorrhage	2	0
<b><i>Skin vasculitides</i></b>		
Cutaneous vasculitis	3	0
Vasculitic rash	4	0
<b><i>Skin vasomotor conditions</i></b>		
Livedo reticularis	4	0
<b><i>Urticarias</i></b>		
Cold urticaria	1	0
Urticaria	54	0
Urticaria chronic	5	0
<b>Skin disorders SOC TOTAL</b>	<b>1369</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Social circumstances</b>		
<i>Age related issues</i>		
Menopause	3	0
<i>Disability issues</i>		
Bedridden	1	0
Immobile	1	0
Immobilisation prolonged	1	0
<b>Social circumstances SOC TOTAL</b>	<b>6</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Surgical &amp; medical procedures</b>		
<i>Antiinfective therapies</i>		
COVID-19 treatment	1	0
<i>Arterial therapeutic procedures (excl aortic)</i>		
Cerebral revascularisation	1	0
<i>External ear therapeutic procedures</i>		
Cerumen removal	1	0
<i>Gastrointestinal therapeutic procedures NEC</i>		
Prophylaxis of nausea and vomiting	1	0
<i>Hormonal therapeutic procedures NEC</i>		
Hormone therapy	1	0
<i>Immunisations</i>		
COVID-19 immunisation	8	0
<i>Joint therapeutic procedures</i>		
Shoulder operation	1	0
<i>Limb therapeutic procedures</i>		
Limb immobilisation	1	0
<i>Muscle therapeutic procedures</i>		
Muscle relaxant therapy	1	0
<i>Peripheral nerve therapeutic procedures</i>		
Carpal tunnel decompression	1	0
<i>Therapeutic procedures NEC</i>		
Injection	2	0
Product used for unknown indication	1	0
<i>Venous therapeutic procedures</i>		
Phlebotomy	1	0
<b>Surgical &amp; medical procedures SOC TOTAL</b>	<b>21</b>	<b>0</b>



## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Vascular disorders</b>		
<b><i>Aneurysms and dissections non-site specific</i></b>		
Artery dissection	1	0
<b><i>Aortic embolism and thrombosis</i></b>		
Aortic thrombosis	1	0
<b><i>Aortic infections and inflammations</i></b>		
Aortitis	1	0
<b><i>Arterial infections and inflammations</i></b>		
Giant cell arteritis	2	0
<b><i>Bruising, ecchymosis and purpura</i></b>		
Achenbach syndrome	1	0
<b><i>Circulatory collapse and shock</i></b>		
Circulatory collapse	4	0
Neurogenic shock	1	0
Shock	2	0
<b><i>Haemorrhages NEC</i></b>		
Haematoma	1	0
Haemorrhage	83	0
Internal haemorrhage	2	0
<b><i>Lymphangiopathies</i></b>		
Lymphocele	1	0
<b><i>Lymphoedemas</i></b>		
Lymphoedema	1	0
<b><i>Non-site specific embolism and thrombosis</i></b>		
Embolism	1	0
Thrombosis	54	3
Venous thrombosis	2	0
<b><i>Non-site specific necrosis and vascular insufficiency NEC</i></b>		
Arteriosclerosis	1	0
Ischaemia	1	0
Peripheral venous disease	1	0
Vascular occlusion	1	0
Vasospasm	2	0
<b><i>Non-site specific vascular disorders NEC</i></b>		
Superficial vein prominence	1	0
Vascular pain	8	0
Vasodilatation	4	0
Vein disorder	1	0
Vein rupture	1	0
<b><i>Peripheral embolism and thrombosis</i></b>		
Deep vein thrombosis	38	0
Jugular vein thrombosis	1	0
Pelvic venous thrombosis	2	0
Superficial vein thrombosis	4	0
Thrombophlebitis	4	0
<b><i>Peripheral vascular disorders NEC</i></b>		
Cyanosis	2	0
Flushing	11	0
Hot flush	48	0
<b><i>Peripheral vasoconstriction, necrosis and vascular insufficiency</i></b>		
Intermittent claudication	1	0
Peripheral arterial occlusive disease	1	0
Peripheral coldness	20	0
Poor peripheral circulation	2	0

## Case Series Drug Analysis Print

### Name: Covid-19 AstraZeneca Vaccine Analysis Print (VAP)

Report Run Date: 23-Nov-2021

Data Lock Date: 21-Nov-2021 18:30:04

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
<b>Vascular disorders</b> Vascular disorders cont'd		
Raynaud's phenomenon	7	0
<i>Phlebitis NEC</i>		
Phlebitis superficial	1	0
<i>Site specific vascular disorders NEC</i>		
Pallor	6	0
<i>Varicose veins NEC</i>		
Spider vein	1	0
Varicose vein	9	0
<i>Vascular hypertensive disorders NEC</i>		
Hypertension	34	0
<i>Vascular hypotensive disorders</i>		
Hypotension	7	0
Orthostatic hypotension	2	0
<i>Vasculitides NEC</i>		
Vasculitis	1	0
<b>Vascular disorders SOC TOTAL</b>	<b>381</b>	<b>3</b>
<b>TOTAL REACTIONS FOR DRUG</b>	<b>19667</b>	<b>33</b>
<b>TOTAL REPORTS</b>	<b>6223</b>	
<b>TOTAL FATAL OUTCOME REPORTS</b>		<b>33</b>