Report Run Date: 13-Dec-2021

Data Lock Date: 12-Dec-2021 18:30:04

Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

COVID-19 Vaccine AstraZeneca:

FOI 21/1280 - Spontaneous ADR reports for COVID-19 Vaccine AstraZeneca received from Isle of Man up to and including 12/12/2021

Report Run Date: 13-Dec-2021 Data Lock Date: 12-Dec-2021 18:30:04 Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Blood disorders		
Lymphatic system disorders NEC		
Lymph node pain	2	0
Lymphadenopathy	14	0
Polycythaemia (excl rubra vera)		
Stress polycythaemia	1	0
Thrombocytopenias		
Thrombocytopenia	1	0
Blood disorders SOC TOTAL	18	0

Report Run Date: 13-Dec-2021 Data Lock Date: 12-Dec-2021 18:30:04 Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac signs and symptoms NEC		
Palpitations	10	3 0
Ischaemic coronary artery disorders		
Angina pectoris		3 0
Rate and rhythm disorders NEC		
Extrasystoles	•	1 0
Tachycardia	•	1 0
Supraventricular arrhythmias		
Atrial fibrillation		2 0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	,	1 0
Cardiac disorders SOC TOTAL	2.	ıl o

Report Run Date: 13-Dec-2021 Data Lock Date: 12-Dec-2021 18:30:04 Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear pain	7	0
Hyperacusia		
Hyperacusis	3	0
Inner ear signs and symptoms		
Tinnitus	8	0
Vertigo	9	0
Vertigo positional	1	0
Ear disorders SOC TOTAL	28	0

Report Run Date: 13-Dec-2021 Data Lock Date: 12-Dec-2021 18:30:04 Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Eye disorders		
Choroid and vitreous structural change, deposit and degeneration		
Vitreous floaters	1	0
Eyelid movement disorders		
Eyelid ptosis	1	0
Iris and uveal tract infections, irritations and inflammations		
Iritis	1	0
Lid, lash and lacrimal structural disorders		
Eyelid skin dryness	1	0
Ocular disorders NEC		
Eye pain	11	0
Ocular infections, inflammations and associated manifestations		
Eye pruritus	2	0
Ocular sensation disorders		
Asthenopia	2	0
Photophobia	3	0
Visual disorders NEC		
Diplopia	1	0
Dysmetropsia	1	0
Photopsia	2	0
Vision blurred	7	0
Visual impairment and blindness (excl colour blindness)		
Blindness	2	0
Visual impairment	3	0
Eve disorders SOC TOTAL	38	l o

Report Run Date: 13-Dec-2021 Data Lock Date: 12-Dec-2021 18:30:04
Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u>Fatal</u>
Gastrointestinal disorders		
Abdominal findings abnormal		
Gastrointestinal sounds abnormal	1	0
Colitis (excl infective)		
Crohn's disease	1	0
Dental pain and sensation disorders		
Dental discomfort	1	0
Hyperaesthesia teeth	1	0
Toothache	2	0
Diarrhoea (excl infective)		
Diarrhoea	29	0
Dyspeptic signs and symptoms		
Dyspepsia	2	0
Eructation	1	0
Faecal abnormalities NEC		
Faeces hard	1	0
Flatulence, bloating and distension		
Abdominal distension	1	0
Flatulence	2	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	12	0
Abdominal pain lower	1	0
Abdominal pain upper	12	0
Oesophageal pain	1	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	1	0
Gastrointestinal dyskinetic disorders		
Bowel movement irregularity	1	0
Change of bowel habit	1	0
Dyschezia	1	0
Gastrointestinal signs and symptoms NEC		
Abdominal discomfort	2	0
Dysphagia	2	0
Gastrointestinal vascular occlusion and infarction		
Mesenteric artery thrombosis	1	0
Intestinal haemorrhages		
Rectal haemorrhage	1	0
Nausea and vomiting symptoms		
Nausea	99	0
Retching	1	0
Vomiting	32	0
Oral dryness and saliva altered		
Dry mouth	2	0
Lip dry	1	0
Salivary hypersecretion	1	0
Oral soft tissue disorders NEC		
Chapped lips	2	0
Oral soft tissue signs and symptoms		
Hypoaesthesia oral	4	0
Paraesthesia oral	3	0
Oral soft tissue swelling and oedema		
Lip swelling	2	0
Stomatitis and ulceration		J
	1	0
Aphthous ulcer	1	. 0

Report Run Date: 13-Dec-2021 Data Lock Date: 12-Dec-2021 18:30:04 Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Gastrointestinal disorders cont'd		
Mouth ulceration	1	0
Tongue signs and symptoms		
Glossodynia	2	0
Swollen tongue	3	0
Tongue coated	1	0
Tongue discolouration	1	0
Tongue spasm	1	0
Gastrointestinal disorders SOC TOTAL	235	0

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Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1

Earliest Reaction Date: 21-Mar-2020	MedDRA Version: MedDRA 24.1	
Reaction Name	Total	<u>Fatal</u>
General disorders		
Asthenic conditions		
Asthenia	18	0
Fatigue	138	0
Malaise	28	0
Complications associated with device NEC		
Medical device site joint pain	1	0
Febrile disorders		
Pyrexia	123	0
Feelings and sensations NEC		
Chills	107	' o
Feeling abnormal	7	o o
Feeling cold	15	0
Feeling hot	7	d o
Feeling of body temperature change		0
Hangover	2	<u> </u>
Hunger	1	0
Temperature intolerance	1	0
Thirst	5	0
Gait disturbances		
Gait disturbance	1	0
Loss of control of legs	1	0
General signs and symptoms NEC		
Illness	6	0
Influenza like illness	39	_
Local reaction	1	0
Peripheral swelling	21	0
Swelling	7	_
Swelling face	1	0
Inflammations		
Inflammation	6	0
Injection site reactions		
Injection site erythema	2	el o
Injection site extravasation	1	0
Injection site mass	2	el o
Injection site pain	16	
Injection site rash	1	0
Injection site scab	1	0
Mass conditions NEC		
Mass	1	0
Oedema NEC		
Oedema peripheral	2	2 0
Pain and discomfort NEC		
Axillary pain	1	0
Chest discomfort	2	2 0
Chest pain	18	0
Discomfort	5	
Pain	41	
Tenderness	2	I
Therapeutic and nontherapeutic responses		
Drug ineffective	2	2 0
Vaccination site reactions		
Vaccination site reactions Vaccination site erythema	3	0
Vaccination site erytherna Vaccination site hypoaesthesia		0

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Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Vaccination site mass	1	0
Vaccination site movement impairment	2	0
Vaccination site pain	1	0
Vaccination site swelling	1	0
Vaccination site warmth	2	0
General disorders SOC TOTAL	648	0

Case Series Drug Analysis Print

Name: COVID-19 Vaccine AstraZeneca
Report Run Date: 13-Dec-2021 Data Lock Date: 12-Dec-2021 18:30:04

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Earliest Reaction Date: 21-Mar-2020	MedDRA Version: MedDRA 24.1		
Reaction Name		Total	Fatal
Hepatic disorders			
Hepatic and hepatobiliary disorders NEC			
Liver disorder		1	0
Obstructive bile duct disorders (excl neopla	asms)		
Sphincter of Oddi dysfunction		2	0
Hepatic disorders SOC TOTAL		3	0

Reaction Name	Total	Fatal
Immune system disorders		
Allergic conditions NEC		
Allergic oedema	1	0
Hypersensitivity	2	2 0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	3	0
Atopic disorders		
Seasonal allergy		0
Immune and associated conditions NEC		
Bacille Calmette-Guerin scar reactivation		0
Sensitisation	1	0
Immune system disorders SOC TOTAL	l g	ol o

Reaction Name	Total	Fatal
Infections		
Coronavirus infections		
COVID-19	2	0
Suspected COVID-19	1	0
Coxiella infections		
Q fever	1	0
Herpes viral infections		
Herpes zoster	4	0
Oral herpes	2	0
Infections NEC		
Infection	5	0
Vaccination site infection	1	0
Influenza viral infections		
Influenza	35	0
Lower respiratory tract and lung infections		
Pneumonia	2	0
Retroviral infections		
HIV infection	1	0
Upper respiratory tract infections		
Nasopharyngitis	9	0
Sinusitis	1	0
Urinary tract infections		
Urinary tract infection	1	0
Viral infections NEC		
Sweating fever	4	0
Infections SOC TOTAL	69	0

Reaction Name	Total	Fatal
Injuries		
Exposures associated with pregnancy, delivery and lactation		
Maternal exposure during breast feeding	6	0
Medication errors, product use errors and issues NEC		
Inadequate aseptic technique in use of product	1	0
Muscle, tendon and ligament injuries		
Muscle rupture	1	0
Non-site specific procedural complications		
Injection related reaction	4	0
Overdoses NEC		
Intentional overdose	1	0
Product prescribing errors and issues		
Contraindicated product prescribed	1	0
Site specific injuries NEC		
Limb injury	1	0
Skin injuries NEC		
Contusion	4	0
Injuries SOC TOTAL	19	l ol

Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24	. !	
Reaction Name	Total	<u>Fatal</u>
Investigations		
Central nervous system imaging procedures		
Magnetic resonance imaging head	1	0
Heart rate and pulse investigations		
Heart rate	3	0
Heart rate irregular	1	0
Mineral and electrolyte analyses		
Blood iron decreased	1	0
Blood iron increased	1	0
Physical examination procedures and organ system status		
Body temperature	4	0
Body temperature decreased	2	0
Body temperature fluctuation	1	0
Body temperature increased	7	0
Pituitary analyses anterior		
Blood thyroid stimulating hormone increased	1	0
Urinalysis NEC		
Crystal urine	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure increased	1	0
White blood cell analyses		
White blood cell count	1	0
Investigations SOC TOTAL	25	0

Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Decreased appetite	13	0
Total fluid volume decreased		
Dehydration	4	0
Total fluid volume increased		
Fluid retention	1	0
Metabolic disorders SOC TOTAL	18	0

Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1	Tatal	Catal
Reaction Name	Total	<u>Fatal</u>
Muscle & tissue disorders		
Arthropathies NEC		_
Arthritis	2	0
Bone disorders NEC		
Medial tibial stress syndrome	1	0
Bone related signs and symptoms		
Bone pain	4	0
Cartilage disorders		
Costochondritis	1	0
Joint related disorders NEC		
Temporomandibular joint syndrome	1	0
Joint related signs and symptoms		
Arthralgia	64	0
Joint stiffness	2	0
Joint swelling	6	0
Muscle pains		
Fibromyalgia	1	0
Myalgia	62	0
Muscle related signs and symptoms NEC		
Muscle fatigue	5	0
Muscle spasms	11	0
Muscle tightness	1	0
Muscle twitching	1	0
Muscle weakness conditions		
Muscular weakness	6	о
Musculoskeletal and connective tissue conditions NEC		
Mobility decreased	2	о
Musculoskeletal stiffness	10	l o
Musculoskeletal and connective tissue pain and discomfort		
Back pain	12	l 0
Limb discomfort	10	l 0
Musculoskeletal chest pain	1	l o
Musculoskeletal discomfort	1	l o
Neck pain	11	l o
Pain in extremity	70	l o
Rheumatoid arthropathies		
Rheumatoid arthritis	1	l 0
Tendon disorders		
Tendon pain	1	l 0
Tendonitis	2	l ő
Tenosynovitis	1	Ö
Muscle & tissue disorders SOC TOTAL	290	_

Case Series Drug Analysis Print

Name: COVID-19 Vaccine AstraZeneca

Reaction Name	Total	Fatal
Neoplasms		
Breast and nipple neoplasms malignant		
Breast cancer	1	0
Neoplasms SOC TOTAL	1	l o

Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1		
Reaction Name	Total	Fatal
Nervous system disorders		
Abnormal reflexes		
Areflexia	1	0
Acute polyneuropathies		
Guillain-Barre syndrome	1	0
Central nervous system haemorrhages and cerebrovascular accidents		
Cerebrovascular accident	4	1
Coordination and balance disturbances		
Dysstasia	1	0
Cortical dysfunction NEC		
Aphasia	1	0
Disturbances in consciousness NEC		
Lethargy	11	0
Loss of consciousness	4	0
Somnolence	4	0
Syncope	8	0
Dyskinesias and movement disorders NEC		
Movement disorder	1	0
Facial cranial nerve disorders		
Bell's palsy	3	0
Headaches NEC		
Cluster headache	1	0
Headache	233	0
Sinus headache	1	0
Tension headache	2 7	0
Thunderclap headache	1	0
Memory loss (excl dementia)		
Memory impairment	2	0
Mental impairment (excl dementia and memory loss)		
Cognitive disorder	1	0
Disturbance in attention	2	0
Migraine headaches		
Migraine	23	0
Migraine without aura	1	0
Multiple sclerosis acute and progressive		
Multiple sclerosis	1	0
Neurological signs and symptoms NEC		
Dizziness	63	0
Dizziness postural	4	0
Head discomfort	1	0
Neurological symptom	2	0
Presyncope	2	0
Paraesthesias and dysaesthesias		
Burning sensation	3	0
Hypoaesthesia	17	0
Paraesthesia	27	0
Parkinson's disease and parkinsonism		
Freezing phenomenon	1	0
Seizures and seizure disorders NEC		
Epilepsy	2	0
Sensory abnormalities NEC	_	J
Ageusia	1	0
Dysgeusia	5	0
Neuralgia	1	0

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Taste disorder	5	0
Speech and language abnormalities		
Dysarthria	1	0
Transient cerebrovascular events		
Transient ischaemic attack	5	0
Tremor (excl congenital)		
Tremor	34	0
Trigeminal disorders		
Trigeminal neuralgia	1	0
Nervous system disorders SOC TOTAL	488	1

Case Series Drug Analysis Print

Name: COVID-19 Vaccine AstraZeneca

Reaction Name	<u>Total</u>	Fatal
Device malfunction events NEC		
Thrombosis in device	2	
null SOC TOTAL	2	ıl ol

Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total </u>	<u>Fatal</u>
Psychiatric disorders		
Anxiety symptoms		
Agitation	1	0
Anxiety	6	0
Stress	2	0
Cognitive and attention disorders and disturbances NEC		
Mental fatigue	2	0
Confusion and disorientation		
Confusional state	3	0
Disorientation	1	0
Deliria		
Delirium	2	0
Depressive disorders		
Depression	3	0
Disturbances in initiating and maintaining sleep		
Insomnia	8	0
Dyssomnias		
Poor quality sleep	4	0
Emotional and mood disturbances NEC		
Anger	1	0
Irritability	2	0
Fear symptoms and phobic disorders (incl social phobia)		
Fear	1	0
Hallucinations (excl sleep-related)		
Hallucination, visual	1	0
Increased physical activity levels		
Restlessness	1	0
Mood alterations with depressive symptoms		
Depressed mood	1	0
Tearfulness	1	0
Mood disorders NEC		
Listless	1	0
Parasomnias		
Abnormal dreams	2	0
Nightmare	3	0
Somatic symptom disorders		
Habit cough	1	0
Psychiatric disorders SOC TOTAL	47	Ō

Case Series Drug Analysis Print

Name: COVID-19 Vaccine AstraZeneca

Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Dysuria	1	0
Pollakiuria	2	0
Urinary incontinence	1	0
Renal & urinary disorders SOC TOTAL	4	0

Earliest Reaction Date: 21-Mar-2020 MedDRA Version: MedDRA 24.1	Tatal	Coto!
Reaction Name	Total_	Fatal
Reproductive & breast disorders		
Breast signs and symptoms		_
Breast pain	3	0
Breast tenderness	1	0
Erection and ejaculation conditions and disorders		
Erectile dysfunction	1	0
Organic erectile dysfunction	1	0
Menopausal effects NEC		
Menopausal symptoms	1	0
Menstruation and uterine bleeding NEC		
Dysmenorrhoea	1	0
Intermenstrual bleeding	1	0
Menstrual disorder	3	0
Menstruation irregular	5	0
Menstruation with decreased bleeding		
Amenorrhoea	2	0
Hypomenorrhoea	1	0
Menstruation delayed	4	0
Menstruation with increased bleeding		
Heavy menstrual bleeding	10	0
Menometrorrhagia	1	0
Polymenorrhoea	1	0
Ovarian and fallopian tube cysts and neoplasms		
Polycystic ovaries	1	0
Ovarian and fallopian tube disorders NEC		
Ovulation pain	1	0
Pelvis and broad ligament disorders NEC		
Adnexa uteri pain	1	0
Scrotal disorders NEC		
Scrotal pain	1	0
Vulvovaginal disorders NEC		J
Vaginal haemorrhage	1	0
Vulvovaginal signs and symptoms		
Vulvovaginal burning sensation	1	О
Reproductive & breast disorders SOC TOTAL	42	Ö

Reaction Name	Total	Fatal
Respiratory disorders		
Breathing abnormalities		
Dyspnoea	22	0
Hypopnoea	1	0
Bronchospasm and obstruction		
Bronchospasm	1	0
Wheezing	2	0
Coughing and associated symptoms		
Cough	8	0
Nasal disorders NEC		
Epistaxis	7	0
Parenchymal lung disorders NEC		
Atelectasis	1	0
Pharyngeal disorders (excl infections and neoplasms)		
Tonsillar hypertrophy	1	0
Pneumothorax and pleural effusions NEC		
Pleural effusion	1	0
Pulmonary thrombotic and embolic conditions		_
Pulmonary embolism	5	0
Upper respiratory tract signs and symptoms		
Catarrh	1	0
Dry throat	1	0
Dysphonia	1	0
Oropharyngeal pain	9	0
Rhinorrhoea	2	0
Sinus pain	2	0
Sneezing	1	0
Throat irritation	2	0
Respiratory disorders SOC TOTAL	68	0

Reaction Name	MedDRA Version: MedDRA 24.1	Total	Fatal
Skin disorders		IUlai	ı alaı
Angioedemas			
Angioedema		1	0
Angioedema Apocrine and eccrine gland disorders		1	U
Cold sweat		2	0
		3 27	0
Hyperhidrosis Miliaria		21	0
		1	0
Night sweats		4	0
Bullous conditions Blister		2	0
		3	0
Dermal and epidermal conditions NEC Pain of skin		2	0
		2	0
Papule		1	0
Skin burning sensation		2	0
Skin odour abnormal		1	0
Skin reaction		1	0
Skin warm		3	0
Dermatitis and eczema		0	0
Dermatitis allergic		3	0
Eczema		1	0
Erythemas			•
Erythema		9	0
Exfoliative conditions			
Skin exfoliation		1	0
Pruritus NEC			
Pruritus		26	0
Purpura and related conditions			
Purpura		1	0
Rashes, eruptions and exanthems NEC			
Rash		27	0
Rash erythematous		2	0
Rash macular		4	0
Rash pruritic		2	0
_Rash vesicular		1	0
Rosaceas		_	_
Rosacea		1	0
Skin haemorrhages			
Haemorrhage subcutaneous		1	0
Skin vasomotor conditions			
Livedo reticularis		1	0
Urticarias			
Urticaria		6	0
Skin disorders SOC TOTAL		135	0

Reaction Name	Total	Fatal
Surgical & medical procedures		
Immunisations		
COVID-19 immunisation	1	0
Immunisation	3	0
Therapeutic procedures NEC		
Catheter management	1	0
Vascular therapeutic procedures NEC		
Clamping of blood vessel	1	0
Surgical & medical procedures SOC TOTAL	6	0

Reaction Name	Total	Fatal
Vascular disorders		
Circulatory collapse and shock		
Circulatory collapse	2	0
Haemorrhages NEC		
Haematoma	1	0
Haemorrhage	4	0
Non-site specific embolism and thrombosis		
Thrombosis	5	0
Non-site specific vascular disorders NEC		
Vascular pain	1	0
Peripheral embolism and thrombosis		
Blue toe syndrome	1	0
Deep vein thrombosis	3	0
Peripheral vascular disorders NEC		
Cyanosis	1	0
Flushing	1	0
Hot flush	14	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	7	0
Raynaud's phenomenon	1	0
Vasculitides NEC		
Vasculitis	1	0
Vascular disorders SOC TOTAL	42	0
TOTAL REACTIONS FOR DRUG	2256	1
TOTAL REPORTS	615	
TOTAL FATAL OUTCOME REPORTS		1