Report Run Date:13-Mar-2024Data Lock Date:06-Mar-2024 18:30:04Earliest Reaction Date:17-Apr-2020MedDRA Version:MedDRA 26.1

FOI 24/163 COVID-19 All UK spontaneous suspected Adverse Drug Reaction Vaccine AstraZeneca (ADR) reports associated with the COVID-19 Vaccine (Batch PV46674) AstraZeneca (Batch PV46674) Vaccine Analysis Print:

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Blood disorders		
Anaemias NEC		
Anaemia	3	0
Hypochromic anaemia	1	0
Bleeding tendencies		
Increased tendency to bruise	1	0
Lymphatic system disorders NEC		
Lymph node pain	7	0
Lymphadenopathy	53	0
Lymphadenopathy mediastinal	2	0
Neutropenias		
Neutropenia	1	0
Spleen disorders		
Splenic haematoma	1	0
Splenic haemorrhage	1	0
Thrombocytopenias		
Thrombocytopenia	5	0
Thrombocytoses		
Thrombocytosis	2	0
Blood disorders SOC TOTAL	77	0

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Reaction Name	Tota	L	Fatal
Cardiac disorders			
Cardiac signs and symptoms NEC			
Palpitations	5	59	0
Coronary artery disorders NEC			
Coronary artery thrombosis		1	0
Ischaemic coronary artery disorders			
Angina pectoris		3	0
Myocardial infarction		3	0
Myocardial disorders NEC			
Cardiomegaly		1	0
Noninfectious myocarditis			
Myocarditis		2	0
Myopericarditis		2	0
Noninfectious pericarditis			
Pericarditis		9	0
Rate and rhythm disorders NEC			
Arrhythmia		3	0
Bradycardia		1	0
Cardiac flutter		2	0
Extrasystoles		2	0
Tachycardia	1	13	0
Supraventricular arrhythmias			
Atrial fibrillation		4	0
Sinus bradycardia		1	0
Cardiac disorders SOC TOTAL	10	<u>)6</u>	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear discomfort	1	0
Ear pain	26	0
Ear pruritus	1	0
Ear swelling	3	0
Hearing losses		
Deafness	6	0
Deafness bilateral	1	0
Hypoacusis	1	0
Sudden hearing loss	2	0
Hyperacusia		
Hyperacusis	2	0
Inner ear signs and symptoms		
Motion sickness	2	0
Tinnitus	56	0
Vertigo	17	0
Vertigo positional	1	0
Ear disorders SOC TOTAL	119	0

Reaction Name	<u>_</u>	otal	Fatal
Endocrine disorders			
Acute and chronic thyroiditis			
Thyroiditis		2	0
Female gonadal function disorders			
Anovulatory cycle		1	0
Thyroid disorders NEC			
Thyroid pain		1	0
Thyroid hyperfunction disorders			
Hyperthyroidism		2	0
Thyroid hypofunction disorders			
Hypothyroidism		2	0
Endocrine disorders SOC TOTAL		8	0

## Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Data Lock Date: (

Report Run Date: 13-Mar-2024DEarliest Reaction Date: 17-Apr-2020M

Reaction Name	Total	Fatal
Eye disorders		
Amblyopic vision impairment		0
Amblyopia	1	0
Choroid and vitreous structural change, deposit and degeneration		-
Vitreous detachment	2	0
Vitreous floaters	2	0
Conjunctival and corneal bleeding and vascular disorders		-
Conjunctival haemorrhage	5	0
Eyelid movement disorders		
Blepharospasm	2	0
Excessive eye blinking	1	0
Iris and uveal tract infections, irritations and inflammations		
Iridocyclitis	1	0
Uveitis	1	0
Lacrimation disorders		
Dry eye	2	0
Lacrimation increased	3	0
Lid, lash and lacrimal infections, irritations and inflammations		
Blepharitis	1	0
Erythema of eyelid	1	0
Swelling of eyelid	3	0
Ocular bleeding and vascular disorders NEC		
Eye haemorrhage	1	0
Ocular disorders NEC		
Eye pain	24	0
Eye swelling	8	0
Ocular infections, inflammations and associated manifestations		
Eye discharge	1	0
Eye irritation	2	0
Eye pruritus	6	0
Ocular hyperaemia	11	0
Ocular sensation disorders		
Asthenopia	3	0
Photophobia	9	0
Pupil disorders		-
Anisocoria	1	0
Miosis	2	0
Mydriasis	1	0
Refractive and accommodative disorders		Ű
Altered visual depth perception	1	0
Retinal bleeding and vascular disorders (excl retinopathy)		Ŭ
Retinal vascular occlusion	1	0
Retinal vascular thrombosis	1	0
Retinal vascular unombosis	3	0
Retinal structural change, deposit and degeneration	5	0
Retinal detachment	1	0
Retinopathies NEC		0
	1	0
Retinal white dots syndrome <i>Visual disorders NEC</i>		0
		_
Diplopia	4	0
Photopsia	6	0
Scintillating scotoma	1	0
Vision blurred	36	0

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Reaction Name	Total	Fatal
Eve disorders Eye disorders cont'd		
Visual field disorders		
Visual field defect	1	0
Visual impairment and blindness (excl colour blindness)		
Blindness	4	0
Night blindness	1	0
Sudden visual loss	1	0
Visual impairment	17	0
Eve disorders SOC TOTAL	173	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Data Lock Date: 06-Mar-2024 18:30:04

Report Run Date: 13-Mar-2024 MedDRA Version: MedDRA 26.1 Earliest Reaction Date: 17-Apr-2020

Total Fatal Reaction Name Gastrointestinal disorders Abdominal findings abnormal Gastrointestinal sounds abnormal n Anal and rectal pains Proctalgia 0 Colitis (excl infective) Colitis 0 0 Colitis ulcerative 1 Crohn's disease 0 Dental pain and sensation disorders 0 Toothache 2 Diarrhoea (excl infective) 41 0 Diarrhoea Diarrhoea haemorrhagic 0 2 Dyspeptic signs and symptoms Dyspepsia 9 0 0 Eructation 1 Faecal abnormalities NEC 0 Faeces soft Flatulence, bloating and distension Abdominal distension 16 0 0 Flatulence 4 Gastritis (excl infective) 2 0 Gastritis Gastrointestinal and abdominal pains (excl oral and throat) Abdominal pain 54 0 0 Abdominal pain lower 1 0 Abdominal pain upper 41 0 Abdominal tenderness 1 0 Gastrointestinal pain 7 Gastrointestinal atonic and hypomotility disorders NEC 0 Constipation 6 Gastrooesophageal reflux disease 0 3 Gastrointestinal mucosal dystrophies and secretion disorders Hyperchlorhydria 1 0 Gastrointestinal signs and symptoms NEC 0 Abdominal discomfort 21 Anal incontinence 0 1 0 Dysphagia 4 Gastrointestinal spastic and hypermotility disorders 0 Frequent bowel movements Irritable bowel syndrome 0 1 Gastrointestinal vascular malformations 0 Splenic artery aneurysm 1 Gingival disorders, signs and symptoms NEC Gingival pain 3 0 0 **Gingival swelling** 3 Gingival haemorrhages Gingival bleeding 3 0 Haemorrhoids and gastrointestinal varices (excl oesophageal) 0 Haemorrhoids 2 Haemorrhoids thrombosed 1 0 Nausea and vomiting symptoms

# Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Earliest Reaction Date: 17-Apr-2020         MedDRA Version: MedDRA 26.1           Reaction Name         MedDRA Version: MedDRA 26.1	Total	Fatal
Gastrointestinal disorders cont'd	Total	ιαιαι
Nausea	239	0
Retching	233	0
Vomiting	72	0
Non-site specific gastrointestinal haemorrhages	12	0
Haematochezia	2	0
Oral dryness and saliva altered	2	0
Dry mouth	14	0
Lip dry	2	0
Saliva altered	1	0
Oral soft tissue disorders NEC	1	0
Lip blister	1	0
Oral soft tissue haemorrhages		Ŭ
Mouth haemorrhage	3	0
Oral blood blister	1	0
Oral soft tissue signs and symptoms		Ū
Hypoaesthesia oral	9	0
Lip pain	1	0
Oral discomfort	2	0
Oral pain	3	0
Paraesthesia oral	6	0
Oral soft tissue swelling and oedema		-
Lip swelling	8	0
Mouth swelling	2	0
Peritoneal and retroperitoneal haemorrhages		
Haemoperitoneum	1	0
Salivary gland disorders NEC		
Salivary gland calculus	1	0
Salivary gland disorder	1	0
Stomatitis and ulceration		
Aphthous ulcer	1	0
Lip ulceration	1	0
Mouth ulceration	7	0
Stomatitis	1	0
Tongue disorders		
Glossitis	1	0
Tongue disorder	2	0
Tongue signs and symptoms		
Glossodynia	3	0
Swollen tongue	6	0
Tongue coated	1	0
Tongue discolouration	1	0
Tongue dry	2	0
Gastrointestinal disorders SOC TOTAL	638	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Data Lock I

Earliest Reaction Date: 17-Apr-2020 MedI

Reaction Name	<u>Total</u>	Fatal
General disorders		
Asthenic conditions		
Asthenia	39	0
Chronic fatigue syndrome	4	0
Decreased activity	1	0
Fatigue	407	0
Malaise	103	0
Complications associated with device NEC		Ē
Injury associated with device	1	0
Death and sudden death		
Death	2	2
Febrile disorders		
Pyrexia	411	0
Feelings and sensations NEC		
Chills	325	0
Feeling abnormal	31	0
Feeling cold	41	0
Feeling drunk	3	0
Feeling hot	19	0
Feeling jittery	2	0
Feeling of body temperature change	8	0
Hangover	2	0
Hunger	1	0
Sensation of foreign body	1	0
Temperature intolerance	5	0
Thirst	20	0
Gait disturbances		
Gait disturbance	10	0
Gait inability	1	0
Loss of control of legs	2	0
General signs and symptoms NEC		
Condition aggravated	4	0
Crying	5	0
Exercise tolerance decreased	1	0
Illness	28	0
Influenza like illness	58	0
Local reaction	2	0
Peripheral swelling	47	0
Screaming	2	0
Swelling	22	0
Swelling face	9	0
Inflammations		
Inflammation	5	0
Infusion site reactions		
Infusion site warmth	1	0
Injection site reactions		
Injected limb mobility decreased	1	0
Injection site erythema	4	0
Injection site joint pain	1	0
Injection site mass	5	0
Injection site pain	32	0
Injection site pruritus	2	0
Injection site rash	1	0

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1		
Reaction Name	<u> </u>	<u>Fatal</u>
General disorders General disorders cont'd		
Injection site reaction	1	0
Injection site swelling	4	0
Injection site warmth	3	0
Mucosal findings abnormal		
Mucosal haemorrhage	1	0
Oedema NEC		
Localised oedema	1	0
Oedema	4	0
Oedema peripheral	2	0
Pain and discomfort NEC		
Axillary pain	4	0
Chest discomfort	10	0
Chest pain	68	0
Discomfort	11	0
Facial pain	5	0
Non-cardiac chest pain	1	0
Pain	152	0
Tenderness	21	0
Therapeutic and nontherapeutic responses		
Adverse drug reaction	1	0
Drug ineffective	2	0
Immediate post-injection reaction	1	0
Inadequate analgesia	2	0
Therapeutic response unexpected	2	0
Vaccination failure	1	0
Vaccination site reactions		
Shoulder injury related to vaccine administration	2	0
Vaccination site bruising	1	0
Vaccination site discomfort	1	0
Vaccination site erythema	2	0
Vaccination site inflammation	1	0
Vaccination site joint movement impairment	1	0
Vaccination site joint pain	1	0
Vaccination site mass	6	0
Vaccination site movement impairment	2	0
Vaccination site pain	18	0
Vaccination site pruritus	1	0
Vaccination site rash	1	0
Vaccination site swelling	2	0
Vaccination site vesicles	1	0
Vaccination site warmth	2	0
Withdrawal and rebound effects		
Withdrawal syndrome	1	0
General disorders SOC TOTAL	2009	2

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Data Lock Date: 06-Mar-2024 18:30:04

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1

Reaction Name	Total	Fatal
Hepatic disorders		
Hepatic vascular disorders		
Hepatic vein thrombosis	1	0
Hepatobiliary signs and symptoms		
Hepatic pain	1	0
Hepatocellular damage and hepatitis NEC		
Hepatic steatosis	1	0
Hepatitis	1	0
Liver injury	1	0
Hepatic disorders SOC TOTAL	5	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Data Lock Date: 06-Mar-2024 18:30:04

Earliest Reaction Date: 17-Apr-2020 Med

MedDRA Version: MedDRA 26.1

Reaction Name	Total	Fatal
Immune system disorders		
Acute and chronic sarcoidosis		
Sarcoidosis	1	0
Allergic conditions NEC		
Hypersensitivity	14	0
Multiple allergies	1	0
Allergies to foods, food additives, drugs and other chemicals		
Oral allergy syndrome	1	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	9	0
Atopic disorders		
Seasonal allergy	2	0
Autoimmune disorders NEC		
Autoimmune disorder	1	0
Immune and associated conditions NEC		
Bacille Calmette-Guerin scar reactivation	1	0
Cytokine release syndrome	1	0
Immune system disorder	1	0
Immune system disorders SOC TOTAL	32	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1	<b>T</b> / I	
Reaction Name	Total	Fatal
Infections		
Abdominal and gastrointestinal infections		
Diverticulitis	1	0
Bacterial infections NEC		
Cellulitis	7	0
Skin bacterial infection	1	0
Vaccination site cellulitis	1	0
Breast infections		
Mastitis	1	0
Candida infections		
Oral candidiasis	3	0
Skin candida	1	0
Central nervous system and spinal infections		
Central nervous system infection	1	0
Meningitis	1	0
Coronavirus infections		
COVID-19	35	0
Post-acute COVID-19 syndrome	2	0
Suspected COVID-19	1	0
Dental and oral soft tissue infections		
Gingival abscess	1	0
Gingivitis	1	0
Ear infections		Ŭ
Ear infection	3	0
Labyrinthitis	1	0
Mastoiditis	1	0
Eye and eyelid infections		0
Conjunctivitis	1	0
Eyelid boil	1	0
Female reproductive tract infections		0
Vulval abscess	1	0
Herpes viral infections	1	0
Genital herpes	1	0
Herpes zoster	14	0
Oral herpes	7	0
Infections NEC	/	0
Abscess limb	1	0
Infection	9	0
Localised infection	9	0
	1	0
Lymph node abscess Influenza viral infections	1	0
Influenza	20	0
	39	0
Klebsiella infections		0
Klebsiella infection	1	0
Lower respiratory tract and lung infections	_	-
Lower respiratory tract infection	7	0
Pneumonia	4	0
Pseudomonal infections		
Pseudomonas infection	1	0
Skin structures and soft tissue infections		
Dermo-hypodermitis	1	0
Pustule	2	0
Staphylococcal infections		

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Infections Infections cont'd		
Furuncle	2	0
Staphylococcal infection	2	0
Streptococcal infections		
Meningitis pneumococcal	1	1
Tuberculous infections		
Lymph node tuberculosis	1	0
Upper respiratory tract infections		
Nasopharyngitis	19	0
Sinusitis	4	0
Urinary tract infections		
Urinary tract infection	4	0
Viral infections NEC		
Arthritis viral	1	0
Sweating fever	7	0
Viral rash	2	0
Infections SOC TOTAL	197	1

# Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Injuries		
Abdominal and gastrointestinal injuries NEC		
Colon injury	1	C
Splenic rupture	1	C
Accidental exposures to product		
Accidental exposure to product	1	C
Chemical injuries		
Chemical burn of skin	1	C
Conditions caused by cold		
Chillblains	1	C
Exposures associated with pregnancy, delivery and lactation		
Maternal exposure during breast feeding	14	C
Maternal exposure during pregnancy	6	C
Gastrointestinal and hepatobiliary procedural complications		
Procedural nausea	1	C
Medication errors, product use errors and issues NEC		
Medication error	1	C
Wrong drug	1	C
Muscle, tendon and ligament injuries		
Muscle rupture	1	C
Non-site specific injuries NEC		
Fall	5	C
Non-site specific procedural complications		
Injection related reaction	4	C
Poisoning and toxicity		
Metal poisoning	1	C
Product administration errors and issues		
Expired product administered	1	C
Inappropriate schedule of product administration	1	C
Incomplete course of vaccination	3	C
Product administered at inappropriate site	2	C
Product dose omission issue	1	C
Product confusion errors and issues		
Product packaging confusion	1	C
Site specific injuries NEC		
Head injury	1	C
Limb injury	2	C
Skin injuries NEC		_
Contusion	30	C
Hair injury	1	C
Scratch	1	C
Skin injury	1	Ċ
Thermal burns		Ū
Thermal burns of eye	2	C
Injuries SOC TOTAL	86	

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

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Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1	Total	Fatal
Investigations		
Blood gas and acid base analyses		
Oxygen saturation	1	0
Oxygen saturation decreased	3	0
Carbohydrate tolerance analyses (incl diabetes)	3	
	1	_
Blood glucose increased	1	0
Cerebrospinal fluid tests (excl microbiology)		_
Xanthochromia	1	0
ECG investigations		
Electrocardiogram abnormal	1	0
Faecal analyses NEC		
Faecal calprotectin increased	1	0
Gastrointestinal function diagnostic procedures		-
Swallow study	1	0
Heart rate and pulse investigations		
Heart rate	10	0
Heart rate abnormal	2	0
Heart rate decreased	2	0
Heart rate increased	18	0
Heart rate irregular	6	0
Pulse abnormal	1	0
Hepatobiliary function diagnostic procedures		
Liver function test abnormal	1	0
Immunology analyses NEC		
Antibody test abnormal	1	0
Investigations NEC		
Quality of life decreased	1	0
Mineral and electrolyte analyses		
Blood iron decreased	1	0
Physical examination procedures and organ system status		
Body temperature	3	0
Body temperature decreased	3	0
Body temperature fluctuation	1	0
Body temperature increased	8	0
Grip strength decreased	1	0
Respiratory rate decreased	1	0
Respiratory rate increased	1	0
Weight decreased	5	
Weight increased	3	
Platelet analyses		
Platelet count decreased	2	0
Reproductive hormone analyses	2	
Blood testosterone decreased	1	0
	1	0
Oestradiol		0
Respiratory and pulmonary function diagnostic procedures		
Forced expiratory volume increased	1	0
Pulmonary function test decreased	1	0
Thyroid analyses		
Anti-thyroid antibody	1	0
Tri-iodothyronine decreased	1	0
Triglyceride analyses		
Blood triglycerides	1	0
Urinalysis NEC		

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Blood urine present	4	0
Urinary tract function analyses NEC		
Urine output	3	0
Urine output increased	2	0
Vascular tests NEC (incl blood pressure)		
Blood pressure diastolic decreased	1	0
Blood pressure increased	2	0
Blood pressure measurement	1	0
Blood pressure systolic increased	1	0
Virus identification and serology		
SARS-CoV-2 antibody test	1	0
Investigations SOC TOTAL	102	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Appetite disorder	2	0
Decreased appetite	57	0
Food refusal	1	0
Disorders of purine metabolism		
Gout	2	0
Fat soluble vitamin deficiencies and disorders		
Vitamin D deficiency	1	0
General nutritional disorders NEC		
Abnormal loss of weight	1	0
Abnormal weight gain	2	0
Feeding disorder	3	0
Poor feeding infant	1	0
Potassium imbalance		
Hypokalaemia	1	0
Total fluid volume decreased		
Dehydration	4	0
Water soluble vitamin deficiencies		
Vitamin B12 deficiency	1	0
Metabolic disorders SOC TOTAL	76	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

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Report Run Date: 13-Mar-2024Data LockEarliest Reaction Date: 17-Apr-2020MedDRA V

MedDRA Version: MedDRA 26.1

Reaction Name	MedDRA Version: MedDRA 26.1	otal	Fatal
Muscle & tissue disorders			
Arthropathies NEC			
Arthritis		7	0
Autoimmune arthritis		1	0
Bone disorders NEC			
Bone loss		1	0
Bone related signs and symptoms			
Bone pain		11	0
Pain in jaw		7	0
Spinal pain		1	0
Bursal disorders			
Bursitis		1	0
Connective tissue disorders NEC			
Reynold's syndrome		1	0
Joint related disorders NEC			
Periarthritis		5	0
Rotator cuff syndrome		1	0
Temporomandibular joint syndrome		1	0
Joint related signs and symptoms			
Arthralgia		174	0
Joint effusion		1	0
Joint stiffness		3	0
Joint swelling		7	0
Joint warmth		1	0
Lupus erythematosus (incl subtypes)			
Systemic lupus erythematosus		1	0
Muscle pains			
Fibromyalgia		6	0
Myalgia		188	0
Myofascial pain syndrome		1	0
Muscle related signs and symptoms NEC			
Muscle fatigue		5	0
Muscle spasms		51	0
Muscle tightness		4	0
Muscle twitching		8	0
Trigger points		1	0
Muscle tone abnormalities			
Muscle rigidity		1	0
Nuchal rigidity		1	0
Torticollis		1	0
Muscle weakness conditions			
Muscular weakness		17	0
Musculoskeletal and connective tissue cond	itions NEC		
Mobility decreased		5	0
Musculoskeletal stiffness		22	0
Musculoskeletal and connective tissue pain	and discomfort		
Back pain		59	0
Flank pain		2	0
Limb discomfort		22	0
Musculoskeletal chest pain		3	0
Musculoskeletal discomfort		2	C
Musculoskeletal pain		1	0
Neck pain		28	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Muscle & tissue disordersle & tissue disorders cont'd		
Pain in extremity	216	0
Osteoarthropathies		
Osteoarthritis	1	0
Rheumatoid arthropathies		
Rheumatoid arthritis	2	0
Soft tissue disorders NEC		
Axillary mass	1	0
Groin pain	5	0
Spine and neck deformities		
Cervical spinal stenosis	1	0
Kyphosis	1	0
Spondyloarthropathies		
Arthritis reactive	1	0
Synovial disorders		
Synovial cyst	1	0
Tendon disorders		
Tendon pain	1	0
Tendonitis	1	0
Muscle & tissue disorders SOC TOTAL	883	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Neoplasms		
Breast and nipple neoplasms malignant		
Breast cancer	1	0
Triple negative breast cancer	1	0
Cardiovascular neoplasms benign		
Haemangioma	1	0
Cervix neoplasms malignant		
Cervix carcinoma	1	0
Mediastinal neoplasms malignancy unspecified NEC		
Good syndrome	2	0
Metastases to specified sites		
Metastases to lung	1	1
Prostatic neoplasms malignant		
Prostate cancer	1	0
Reproductive neoplasms male benign NEC		
Testicle adenoma	2	0
Skin melanomas (excl ocular)		
Metastatic malignant melanoma	1	0
Skin neoplasms benign		
Skin papilloma	1	0
Neoplasms SOC TOTAL	12	1

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Data Lock Date: 06-Mar-2024 18:30:04

Report Run Date: 13-Mar-2024 MedDRA Version: MedDRA 26.1 Earliest Reaction Date: 17-Apr-2020

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1		
Reaction Name	Total	Fatal
Nervous system disorders		
Abnormal reflexes		
Hyporeflexia	1	C
Abnormal sleep-related events		
Sleep paralysis	1	C
Absence seizures		
Petit mal epilepsy	1	C
Acute polyneuropathies		
Guillain-Barre syndrome	1	C
Central nervous system haemorrhages and cerebrovascular accidents		
Cerebral haemorrhage	2	1
Cerebrovascular accident	5	C
Subarachnoid haemorrhage	1	C
Cerebrovascular venous and sinus thrombosis		
Cerebral venous sinus thrombosis	3	C
Transverse sinus thrombosis	1	C
Coordination and balance disturbances		-
Ataxia	1	C
Balance disorder	9	C
Coordination abnormal	1	C
Dysstasia	1	C
Cortical dysfunction NEC		
Aphasia	4	C
Dysgraphia	1	C
Disturbances in consciousness NEC		
Lethargy	37	C
Loss of consciousness	13	
Somnolence	20	
Syncope	34	C
Dyskinesias and movement disorders NEC		_
Clumsiness	1	C
Fine motor skill dysfunction	1	C
Movement disorder	1	C
Facial cranial nerve disorders		_
Bell's palsy	13	C
Facial nerve disorder	1	C
Facial paralysis	4	C
Facial paresis	3	C
Facial spasm	1	C
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	2	C
Headaches NEC		_
Cluster headache	8	C
Headache	660	
Sinus headache	11	Ċ
Tension headache	21	C
Vascular headache	2	C
Lumbar spinal cord and nerve root disorders	2	
Sciatica	3	(
Memory loss (excl dementia)		,
Amnesia	2	C
Memory impairment		
Transient global amnesia	6	(

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 2		
Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Mental impairment (excl dementia and memory loss)		
Cognitive disorder	3	0
Disturbance in attention	11	0
Migraine headaches		
Migraine	76	C
Migraine with aura	5	C
Retinal migraine	2	0
Motor neurone diseases		
Motor neurone disease	1	C
Muscle tone abnormal		
Drop attacks	1	C
Hypertonia	1	0
Hypotonia	1	C
Myelitis (incl infective)		
Myelitis transverse	4	C
Narcolepsy and hypersomnia		
Hypersomnia	2	C
Narcolepsy	1	0
Nervous system disorders NEC		
Nervous system disorder	2	C
Neurologic visual problems NEC		
Tunnel vision	1	C
Neurological signs and symptoms NEC		Ŭ
Brain fog	19	C
Dizziness	204	0
Dizziness exertional	2	0
Dizziness postural	16	0
Head discomfort	9	0
Neurological symptom	3	0
Persistent postural-perceptual dizziness	1	0
Presyncope	4	0
Neuromuscular disorders NEC		
Muscle contractions involuntary	2	C
Olfactory nerve disorders	-	
Anosmia	4	0
Parosmia	1	0
Paraesthesias and dysaesthesias		
Burning feet syndrome	2	C
Burning sensation	13	0
Formication	2	0
Hyperaesthesia	2	0
Hypoaesthesia	76	
Paraesthesia	125	0
Paralysis and paresis (excl cranial nerve)	125	
	2	0
Monoparesis	2	C C
Monoplegia	3	_
Paralysis Parkingen/a diagona and parkingeniem	3	C
Parkinson's disease and parkinsonism		_
Freezing phenomenon	1	C
Partial complex seizures		
Dreamy state	1	C
Peripheral neuropathies NEC		

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Lumbosacral plexopathy	1	C
Neuropathy peripheral	2	C
Seizures and seizure disorders NEC		
Epilepsy	3	C
Seizure	8	C
Seizure anoxic	1	C
Status epilepticus	1	C
Tonic convulsion	1	C
Sensory abnormalities NEC		
Ageusia	13	C
Allodynia	1	C
Dysgeusia	16	0
Electric shock sensation	1	C
Neuralgia	10	0
Restless legs syndrome	6	C
Sensory disturbance	4	0
Sensory loss	4	C
Sensory overload	1	0
Taste disorder	1	C
Sleep disturbances NEC		
Sudden onset of sleep	1	C
Speech and language abnormalities		
Dysarthria	2	C
Slow speech	1	0
Speech disorder	2	C
Spinal cord and nerve root disorders NEC		
Myelopathy	1	C
Radiculopathy	1	0
Structural brain disorders NEC		
Brain injury	1	C
Transient cerebrovascular events		
Transient ischaemic attack	3	C
Tremor (excl congenital)		
Tremor	74	C
Trigeminal disorders		
Trigeminal neuralgia	4	C
Nervous system disorders SOC TOTAL	1648	1

Reaction Name	Total	Fatal
Pregnancy conditions		
Abortions spontaneous		
Abortion spontaneous	4	0
Maternal complications of pregnancy NEC		
Biochemical pregnancy	1	0
Normal pregnancy, labour and delivery		
Labour pain	1	0
Stillbirth and foetal death		
Stillbirth	1	1
Pregnancy conditions SOC TOTAL	7	1

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Psychiatric disorders		
Amnestic symptoms		
Paramnesia	1	C
Anxiety symptoms		
Agitation	1	C
Anxiety	22	C
Nervousness	6	
Stress	3	
Tension	2	
Attention deficit and disruptive behaviour disorders		
Attention deficit hyperactivity disorder	1	l c
Behaviour and socialisation disturbances		
Paranoja	1	l c
Cognitive and attention disorders and disturbances NEC		
Mental fatigue	2	C
Confusion and disorientation	_	
Confusional state	22	C
Disorientation	3	
Deliria	l v	
Delirium	5	c
Depressive disorders		
Depression	7	C
Major depression	1	
Dissociative states		
Dissociation	2	c
	2	
Disturbances in initiating and maintaining sleep		
Initial insomnia	2	
Insomnia	33	
Middle insomnia	1	
Terminal insomnia	1	C
Dyssomnias	_	
Poor quality sleep	7	C
Emotional and mood disturbances NEC		
Irritability	4	0
Mood altered	1	C
Fear symptoms and phobic disorders (incl social phobia)		
Fear	1	C
Social anxiety disorder	1	C
Hallucinations (excl sleep-related)		
Hallucination	8	
Hallucination, auditory	2	C
Hallucination, olfactory	1	C
Increased physical activity levels		
Restlessness	2	C
Mental disorders NEC		
Mental disorder	1	C
Mood alterations with depressive symptoms		
Depressed mood	3	C
Tearfulness	2	
Mood disorders NEC		
Apathy	3	
Panic attacks and disorders		
Panic attack	2	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024DateEarliest Reaction Date: 17-Apr-2020Me

Reaction Name	Total	Fatal
Psychiatric disorders <sup>P</sup> sychiatric disorders cont'd		
Panic reaction	1	0
Parasomnias		
Abnormal dreams	3	0
Nightmare	5	0
Psychiatric elimination disorders		
Enuresis	1	0
Psychiatric symptoms NEC		
Hypervigilance	2	0
Sexual desire disorders		
Libido decreased	1	0
Loss of libido	4	0
Sleep disorders NEC		
Sleep disorder	8	0
Somatic symptom disorders		
Conversion disorder	2	0
Speech articulation and rhythm disturbances		
Dysphemia	2	0
Suicidal and self-injurious behaviour		
Suicidal ideation	4	0
Thinking disturbances		
Thought blocking	1	0
Tic disorders		
Tic	2	0
Psychiatric disorders SOC TOTAL	190	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Earliest Reaction Date: 17-Apt-2020	Meddra Version. Meddra 26.1		
Reaction Name		Total	Fatal
Renal & urinary disorders			
Bladder and urethral symptoms			
Dysuria		1	0
Incontinence		1	0
Pollakiuria		3	0
Urinary incontinence		1	0
Urinary retention		2	0
Myoneurogenic bladder disorders			
Hypertonic bladder		1	0
Renal lithiasis			
Nephrolithiasis		1	0
Renal vascular and ischaemic conditions			
Renal infarct		1	0
Renal vein thrombosis		1	0
Urinary tract signs and symptoms NEC			
Haemorrhage urinary tract		1	0
Nocturia		2	0
Renal pain		12	0
Urinary tract pain		1	0
Renal & urinary disorders SOC TOTAL		28	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Data Lock Date: 06-Mar-2024 18:30:04

Report Run Date: 13-Mar-2024 MedDRA Version: MedDRA 26.1 Earliest Reaction Date: 17-Apr-2020

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1		
Reaction Name	Total	<u>Fatal</u>
Reproductive & breast disorders		
Breast disorders NEC		
Breast enlargement	1	0
Breast mass	1	0
Breast signs and symptoms		
Breast pain	9	0
Breast tenderness	2	0
Erection and ejaculation conditions and disorders		
Erectile dysfunction	2	0
Lactation disorders		
Lactation puerperal increased	1	0
Menopausal effects on the genitourinary tract		
Postmenopausal haemorrhage	4	0
Menstruation and uterine bleeding NEC		
Dysmenorrhoea	28	0
Intermenstrual bleeding	10	0
Menstrual disorder	20	
Menstruation irregular	38	
Premenstrual syndrome	1	0
Menstruation with decreased bleeding		
Amenorrhoea	9	0
Hypomenorrhoea	8	
Menstruation delayed	59	
Oligomenorrhoea	1	0
Menstruation with increased bleeding		
Heavy menstrual bleeding	94	0
Polymenorrhoea	22	
Ovarian and fallopian tube cysts and neoplasms		
Ovarian cyst	1	0
Pelvis and broad ligament disorders NEC		
Adnexa uteri pain	1	0
Reproductive tract signs and symptoms NEC		
Pelvic pain	1	0
Pruritus genital	1	0
Sexual function and fertility disorders NEC		
Sexual dysfunction	1	0
Spermatogenesis and semen disorders		
Aspermia	1	0
Testicular and epididymal disorders NEC		
Testicular disorder	2	0
Testicular retraction	1	0
Testis discomfort	1	0
Testicular and epididymal infections and inflammations		
Orchitis noninfective	1	0
Uterine disorders NEC		
Endometriosis	1	0
Uterine tone disorders		
Uterine spasm	1	0
Vulvovaginal disorders NEC		ľ
Vaginal haemorrhage	23	0
Vulvovaginal signs and symptoms		ĺ
Coital bleeding	1	0
Vaginal odour	1	

Report Run Date: 13-Mar-2024	Data Lock Date: 06-Mar-2024 18:3	0:04	
Earliest Reaction Date: 17-Apr-2020	MedDRA Version: MedDRA 26.1		
Reaction Name		Total	Fatal
Reproductive & breastedisorders & breast	t disorders cont'd		
Vulvovaginal discomfort		1	0
Vulvovaginal dryness		2	0
Vulvovaginal pruritus		1	0
Reproductive & breast disorders SOC TO	DTAL	352	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Dat

Earliest Reaction Date: 17-Apr-2020

Reaction Name		Total	Fatal
Respiratory disorders			
Breathing abnormalities			
Dyspnoea		86	0
Grunting		1	0
Hypopnoea		1	0
Respiration abnormal		2	0
Bronchospasm and obstruction			
Asthma		4	0
Chronic obstructive pulmonary disease		1	0
Wheezing		6	0
Conditions associated with abnormal gas ex	change		
Hypoxia	-	1	0
Coughing and associated symptoms			
Cough		38	0
Haemoptysis		5	0
Productive cough		1	0
Lower respiratory tract signs and symptoms			
Pulmonary pain		1	0
Nasal congestion and inflammations			
Nasal congestion		7	0
Nasal disorders NEC			-
Epistaxis		29	0
Nasal disorder		1	0
Nasal dryness		1	0
Nasal oedema		1	0
Parenchymal lung disorders NEC			Ū
Interstitial lung disease		1	1
Pharyngeal disorders (excl infections and ne	oplasms)		
Pharyngeal swelling	opiasins)	1	0
Pharyngeal ulceration		1	0
Tonsillar hypertrophy		4	0
Pleural conditions NEC		4	U
Pleural thickening		1	0
Pleural infections and inflammations		1	U
		2	0
Pleurisy		2	0
Pneumothorax and pleural effusions NEC		4	0
Pleural effusion		1	U
Pulmonary thrombotic and embolic condition	5	F	0
Pulmonary embolism		5	0
Pulmonary thrombosis	(	1	0
Tracheal disorders (excl infections and neop	iasms)	4	0
Tracheal pain		1	0
Upper respiratory tract signs and symptoms			-
Aphonia		1	0
Choking		1	0
Dry throat		3	0
Dysphonia		3	C
Oropharyngeal discomfort		1	C
Oropharyngeal pain		41	C
Paranasal sinus discomfort		1	C
Rhinalgia		3	C
Rhinorrhoea		13	C
Sinus pain		6	C

Reaction Name	<u>Total</u>	Fatal
Respiratory disorders Respiratory disorders cont'd		
Sneezing	8	0
Throat irritation	2	0
Throat tightness	2	0
Yawning	3	0
Respiratory disorders SOC TOTAL	292	1

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Skin disorders		
Acnes		
Acne	3	0
Alopecias		
Alopecia	10	0
Angioedemas		
Angioedema	6	0
Apocrine and eccrine gland disorders		
Cold sweat	17	0
Hyperhidrosis	68	
Miliaria	4	
Night sweats	15	1
Bullous conditions		
Blister	5	0
Blood blister	5	
Dermal and epidermal conditions NEC		
Dry skin	2	0
Pain of skin	14	
Papule	7	
Sensitive skin	4	-
Skin burning sensation	6	
Skin discolouration	6	
Skin reaction	2	
Skin swelling	1	0
Skin warm	8	
Yellow skin	0	
		0
<i>Dermatitis and eczema</i> Dermatitis		
	1	0
Dermatitis allergic	3	1
Dermatitis atopic		0
Eczema	2	2 0
Dermatitis ascribed to specific agent		
Drug eruption	1	0
Erythemas	20	
Erythema	30	0 0
Exfoliative conditions		
Exfoliative rash	1	-
Skin exfoliation	4	. 0
Hyperpigmentation disorders	1	
Solar lentigo	information a)	0
Nail and nail bed conditions (excl infections and	-	
Splinter haemorrhages	1	0
Papulosquamous conditions		
Lichen planus	1	0
Pityriasis rosea	1	0
Pruritus NEC		
Pruritus	90	0 0
Psoriatic conditions		-
Psoriasis	2	2 C
Purpura and related conditions		
Petechiae	1	C
Purpura	1	C
Rashes, eruptions and exanthems NEC		

### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Rash	89	0
Rash erythematous	28	0
Rash macular	6	0
Rash papular	3	0
Rash pruritic	20	0
Rash vesicular	2	0
Systemic lupus erythematosus rash	1	0
Rosaceas		
Rosacea	4	0
Skin and subcutaneous conditions NEC		
Skin mass	1	0
Skin and subcutaneous tissue ulcerations		
Skin erosion	1	0
Skin cysts and polyps		
Dermal cyst	1	0
Skin injuries and mechanical dermatoses		
Decubitus ulcer	1	0
Urticarias		
Chronic spontaneous urticaria	1	0
Idiopathic urticaria	2	0
Urticaria	36	0
Urticaria chronic	1	0
Skin disorders SOC TOTAL	522	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Reaction Name	Total	Fatal
Social circumstances		
Disability issues		
Bedridden	1	0
Immobile	1	0
Impaired driving ability	1	0
Educational issues		
Illiteracy	1	0
Non-occupational and unspecified environmental problems		
Water pollution	1	0
Social issues NEC		
Impaired quality of life	1	0
Social circumstances SOC TOTAL	6	0

#### Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Data Lock Date: 06-Mar-2024 18:30:04

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1

Reaction Name	Total	Fatal
Surgical & medical procedures		
Immunisations		
COVID-19 immunisation	2	0
Immunisation	1	0
Tuberculosis immunisation	1	0
Joint therapeutic procedures		
Joint injection	1	0
Limb therapeutic procedures		
Limb immobilisation	1	0
Therapeutic procedures NEC		
Interchange of vaccine products	2	0
Physical fitness training	1	0
Surgical & medical procedures SOC TOTAL	9	0

# Name: FOI 24/163 COVID-19 Vaccine AstraZeneca (Batch PV46674) Vaccine Analysis Print

Report Run Date: 13-Mar-2024 Earliest Reaction Date: 17-Apr-2020

Earliest Reaction Date: 17-Apr-2020 MedDRA Version: MedDRA 26.1	Tatal	
Reaction Name	Total	Fatal
Vascular disorders		
Circulatory collapse and shock		-
Circulatory collapse	2	0
Haemorrhages NEC		-
Haematoma	2	0
Haemorrhage	25	0
Non-site specific embolism and thrombosis		-
Embolism	1	0
Thrombosis	13	0
Non-site specific necrosis and vascular insufficiency NEC		-
Arterial occlusive disease	1	0
Vascular compression	1	0
Non-site specific vascular disorders NEC		-
Capillary fragility	1	0
Vascular pain	1	0
Vasodilatation	2	0
Peripheral embolism and thrombosis		
Blue toe syndrome	1	0
Deep vein thrombosis	10	0
Jugular vein thrombosis	1	0
Peripheral embolism	1	0
Superficial vein thrombosis	3	0
Peripheral vascular disorders NEC		
Cyanosis	1	0
Flushing	5	0
Hot flush	18	0
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Peripheral coldness	9	0
Raynaud's phenomenon	2	0
Site specific necrosis and vascular insufficiency NEC		
Coeliac artery occlusion	1	0
Site specific vascular disorders NEC		
Pallor	7	0
Varicose veins NEC		
Varicose vein	1	0
Vascular hypertensive disorders NEC		
Hypertension	12	0
Vascular hypotensive disorders		
Hypotension	8	0
Vascular disorders SOC TOTAL	129	0
TOTAL REACTIONS FOR DRUG	7706	7
TOTAL REPORTS	2135	
TOTAL FATAL OUTCOME REPORTS		7