#### COVID-19 vaccine brand unspecified analysis princ

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All UK spontaneous reports received up to and Ancluding 04/05/2022 for COVID-19 vaccines where Ahe brand has not been specified. At report of a suspected ADR to the Yellow Card Ascheme does not necessarily Amean that it was caused by the vaccine, only that the Aleporter has a suspicion At may have. Underlying or previously undiagnosed illness unrelated to vaccination Asan also be factors in such reports. The relative Anumber and nature of reports Ashould therefore not be used to compare the safety of Ahe different vaccines. All reports are kept under continual review in order to Adentify possible new risks.

# Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Blood disorders	Total	T atai
Anaemias NEC		
Anaemia	3	0
Coagulopathies		
Disseminated intravascular coagulation	1	0
Eosinophilic disorders		
Eosinophilia	1	0
Haematological disorders		
Blood disorder	1	1
Leukocytoses NEC		
Hyperleukocytosis	1	0
Lymphatic system disorders NEC		
Lymph node pain	4	. 0
Lymphadenitis	1	0
Lymphadenopathy	32	2 0
Marrow depression and hypoplastic anaemias		
Aplastic anaemia	1	0
Myelosuppression	1	0
Neutropenias		
Neutropenia	1	0
Platelet disorders NEC		
Platelet disorder	1	0
Thrombocytopenias		
Immune thrombocytopenia	5	
Thrombocytopenia	8	0
Thrombosis with thrombocytopenia syndrome	1	0
White blood cell abnormal findings NEC		
White blood cell disorder	1	0
Blood disorders SOC TOTAL	63	4

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Reaction Name	Total	Fatal
Cardiac disorders		
Cardiac conduction disorders		
Atrioventricular block	1	0
Bundle branch block	1	0
Cardiac disorders NEC		
Cardiac disorder	1	0
Cardiac signs and symptoms NEC		
Cardiac discomfort	2	0
Palpitations	48	0
Heart failures NEC		
Cardiac failure	1	0
Ischaemic coronary artery disorders		
Acute myocardial infarction	1	0
Angina pectoris	6	0
Myocardial infarction	8	
Myocardial ischaemia	2	2
Myocardial disorders NEC		
Left ventricular dilatation	1	0
Left ventricular dysfunction	1	0
Myocardial injury	1	0
Noninfectious myocarditis		
Immune-mediated myocarditis	1	0
Myocarditis	2	0
Noninfectious pericarditis		
Pericarditis	5	0
Pericardial disorders NEC		
Pericardial effusion	1	0
Rate and rhythm disorders NEC		
Bradycardia	1	0
Cardiac flutter	3	0
Postural orthostatic tachycardia syndrome	1	0
Tachycardia	13	0
Supraventricular arrhythmias		
Atrial fibrillation	6	0
Atrial tachycardia	1	0
Supraventricular tachycardia	1	0
Ventricular arrhythmias and cardiac arrest		_
Cardiac arrest	3	1
Cardiac disorders SOC TOTAL	112	5

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Reaction Name	Total	Fatal
Congenital disorders		
Cardiac disorders congenital NEC		
Heart disease congenital	1	0
Congenital disorders SOC TOTAL		0

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Reaction Name	Total	Fatal
Ear disorders		
Ear disorders NEC		
Ear discomfort	2	0
Ear disorder	1	0
Ear pain	9	0
Ear swelling	1	0
Eustachian tube disorders		
Eustachian tube disorder	1	0
Eustachian tube dysfunction	1	0
External ear disorders NEC		
Excessive cerumen production	2	0
Hearing losses		
Deafness	5	0
Deafness unilateral	1	0
Hypoacusis	5	0
Hyperacusia		
Hyperacusis	1	0
Inner ear disorders NEC		
Vestibular disorder	1	0
Inner ear signs and symptoms		
Tinnitus	27	0
Vertigo	15	0
Tympanic membrane disorders (excl infections)		
Tympanic membrane perforation	1	0
Ear disorders SOC TOTAL	73	0

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Reaction Name	Total	Fatal
Endocrine disorders		
Acute and chronic thyroiditis		
Thyroiditis	1	0
Adrenal gland disorders NEC		
Adrenal haemorrhage	1	0
Female gonadal function disorders		
Ovulation delayed	1	0
Thyroid hyperfunction disorders		
Thyrotoxic crisis	1	0
Endocrine disorders SOC TOTAL	4	0

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Reaction Name	Total_	<u>Fatal</u>
Eye disorders		
Choroid and vitreous structural change, deposit and degeneration		
Vitreous floaters	5	0
Corneal infections, oedemas and inflammations		
Keratitis	1	0
Eyelid movement disorders		
Blepharospasm	1	0
Iris and uveal tract infections, irritations and inflammations Iridocyclitis	1	0
Lacrimation disorders		
Dry eye	2	0
Lacrimation increased	2	0
Lid, lash and lacrimal infections, irritations and inflammations		
Chalazion	1	0
Eyelid cyst	1	0
Eyelid margin crusting	1	0
Swelling of eyelid	1	0
Ocular disorders NEC		
Eye disorder	4	0
Eye pain	6	0
Eye swelling	8	0
Ocular discomfort	1	0
Periorbital swelling	3	0
Ocular infections, inflammations and associated manifestations	Ĭ	
Eye allergy	1	0
Eye discharge	1	0
Eye pruritus	3	0
Ocular hyperaemia	1	0
Ocular nerve and muscle disorders	'	
Eye movement disorder	1	0
Ocular sensation disorders	i i	U
Photophobia	4	0
Pupil disorders		J
Anisocoria	1	0
Pupil fixed	1	0
Retinal bleeding and vascular disorders (excl retinopathy)	'	U
Retinal haemorrhage	1	0
Retinal vein occlusion	3	0
Retinal structural change, deposit and degeneration		J
Macular degeneration	1	0
Retinal toxicity	1	0
Visual disorders NEC	'	U
Diplopia	5	0
Photopsia	5	0
Vision blurred	14	0
Vision blurred  Visual impairment and blindness (excl colour blindness)	14	
·	4	
Blindness Blindness transient	4	
Blindness transient	1	
Visual impairment  Eve disorders SOC TOTAL	6 <b>89</b>	C

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Reaction Name	Total	Fatal
Gastrointestinal disorders		
Anal and rectal pains		
Proctalgia	1	0
Colitis (excl infective)		
Colitis	3	0
Colitis ulcerative	2 2	0
Crohn's disease	2	0
Dental pain and sensation disorders		
Toothache	3	0
Diarrhoea (excl infective)		
Diarrhoea	56	0
Dyspeptic signs and symptoms		
Dyspepsia	3	0
Faecal abnormalities NEC		
Abnormal faeces	2	0
Faeces discoloured	4	0
Flatulence, bloating and distension		
Abdominal distension	4	0
Flatulence	1	0
Gastritis (excl infective)		
Gastritis	1	0
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	14	0
Abdominal pain lower	3	0
Abdominal pain upper	27	0
Abdominal tenderness	1	0
Gastrointestinal pain	2	0
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	4	0
Gastrooesophageal reflux disease	3	0
Gastrointestinal signs and symptoms NEC		
Abdominal discomfort	16	0
Anal incontinence	1	0
Dysphagia	2	0
Gastrointestinal spastic and hypermotility disorders		
Irritable bowel syndrome	2	0
Gastrointestinal stenosis and obstruction NEC		
lleus	1	0
Gastrointestinal vascular occlusion and infarction		
Mesenteric vein thrombosis	1	0
Gingival disorders, signs and symptoms NEC		_
Gingival pain	2	0
Haemorrhoids and gastrointestinal varices (excl oesophageal)		_
Haemorrhoids	1	0
Intestinal haemorrhages		
Intestinal haemorrhage	1	0
Nausea and vomiting symptoms	440	_
Nausea	146	0
Retching	4	0
Vomiting	62	0
Vomiting projectile	2	C
Non-site specific gastrointestinal haemorrhages		
Gastrointestinal haemorrhage	1	1
Haematemesis	2	0

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Reaction Name	Total	Fatal
Gastrointestinal disorders ointestinal disorders cont'd		
Oral dryness and saliva altered		
Dry mouth		0
Oral soft tissue disorders NEC		
Enlarged uvula		0
Oral papule	1	0
Oral soft tissue haemorrhages		
Oral blood blister	1	0
Oral soft tissue signs and symptoms		
Hypoaesthesia oral	2	. 0
Lip erythema		0
Lip exfoliation	1	0
Oral mucosal eruption		0
Oral pain	1	0
Paraesthesia oral	2	. 0
Oral soft tissue swelling and oedema		
Lip swelling	7	0
Mouth swelling	2	. 0
Stomatitis and ulceration		
Mouth ulceration	3	0
Tongue disorders		
Glossitis	1	0
Tongue signs and symptoms		
Glossodynia	2	. 0
Swollen tongue	2	. 0
Tongue discolouration	1	0
Gastrointestinal disorders SOC TOTAL	410	1

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Reaction Name	Total	Fatal
General disorders		
Administration site reactions NEC		
Administration site erythema	1	0
Application and instillation site reactions		
Application site swelling	1	0
Asthenic conditions		
Asthenia	49	0
Chronic fatigue syndrome	1	0
Fatigue	225	
Malaise	88	0
Body temperature altered		J
Hyperthermia	1	0
Hypothermia	1	0
Death and sudden death	i i	Ū
Death	15	15
Sudden death	1	1
Febrile disorders	·	·
Pyrexia	178	0
Feelings and sensations NEC	1,0	J
Chills	109	0
Feeling abnormal	27	0
Feeling cold	25	
Feeling hot	14	0
Feeling of body temperature change	11	0
Sensation of foreign body	1	0
Thirst	5	0
Gait disturbances	٥	U
Gait disturbances  Gait disturbance	8	0
Gait inability	2	0
General signs and symptoms NEC		U
Condition aggravated	13	0
Crying	13	0
Effusion	1	0
General physical health deterioration	1	0
Ill-defined disorder	1	0
Illness	32	0
Influenza like illness	36	0
Local reaction	30	
Peripheral swelling	40	0
Secretion discharge	40	0
Swelling	28	
Swelling Swelling face	15	
Symptom recurrence	13	0
Unevaluable event	2	
Inflammations		0
	7	0
Inflammation	7	0
Systemic inflammatory response syndrome	1	0
Injection site reactions	4	0
Injection site discomfort	1	0
Injection site erythema	3	0
Injection site inflammation	2	0
Injection site mass	6	0
Injection site pain	12	0
Injection site paraesthesia	1	0

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Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Injection site pruritus	1	0
Injection site reaction	1	0
Injection site swelling	3	0
Injection site warmth	1	0
Interactions		
Drug interaction	1	0
Mass conditions NEC		
Cyst	2	0
Mass	1	c
Nodule	1	c
Oedema NEC		
Oedema	1	
Oedema peripheral	1	l 0
Pain and discomfort NEC		
Axillary pain	11	l o
Chest discomfort	9	l o
Chest pain	43	l o
Discomfort	6	l o
Facial discomfort	1	l o
Facial pain	4	l o
Pain	100	
Tenderness	1	
Therapeutic and nontherapeutic responses		
Drug ineffective	17	l c
Drug intolerance	1	
No reaction on previous exposure to drug	1	d
Surgical failure	1	
Therapeutic product effect decreased	1	
Therapeutic product ineffective	1	
Therapeutic response decreased	1	
Therapeutic response unexpected	1	
Vaccination site reactions		
Shoulder injury related to vaccine administration	2	l o
Vaccination site bruising	2	
Vaccination site erythema	18	
Vaccination site hypoaesthesia	1	
Vaccination site induration	2	
Vaccination site inflammation	2	_
Vaccination site mass	4	
Vaccination site movement impairment	3	
Vaccination site pain	17	
Vaccination site papule	1 1	
Vaccination site pruritus	3	
Vaccination site rash	2	
Vaccination site reaction	1	
Vaccination site scab	1	
	1 1	
Vaccination site swelling	15	
Vaccination site warmth	7	16
General disorders SOC TOTAL	1265	1 1

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Reaction Name	Total	Fatal
Hepatic disorders		
Cholecystitis and cholelithiasis		
Cholecystitis acute	1	0
Cholestasis and jaundice		
Jaundice	1	0
Hepatic vascular disorders		
Hepatic infarction	1	0
Portal vein thrombosis	4	1
Hepatic disorders SOC TOTAL	7	1

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Reaction Name	Total	Fatal
Immune system disorders		
Acute and chronic sarcoidosis		
Sarcoidosis	1	0
Allergic conditions NEC		
Hypersensitivity	8	0
Allergies to foods, food additives, drugs and other chemicals		
Allergy to vaccine	4	0
Drug hypersensitivity	3	0
Food allergy	1	0
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	2	0
Anaphylactic shock	1	0
Atopic disorders		
Seasonal allergy	1	0
Immune and associated conditions NEC		
Immune system disorder	1	0
Immunisation reaction	12	0
Immunodeficiency disorders NEC		
Immunodeficiency	1	0
Transplant rejections		
Corneal graft rejection	1	0
Immune system disorders SOC TOTAL	36	0

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Reaction Name	Total	Fatal
nfections		
Abdominal and gastrointestinal infections		
Appendicitis	1	C
Bacterial infections NEC		
Arthritis bacterial	1	C
Cellulitis	3	
Breast infections		
Mastitis	1	(
Caliciviral infections		
Norovirus infection	1	(
Candida infections		
Candida infection	1	(
Central nervous system and spinal infections		
Encephalitis	1	
Meningitis aseptic	1	C
Clostridia infections		
Clostridium difficile infection	1	(
Coronavirus infections		
COVID-19	50	l
Post-acute COVID-19 syndrome	2	(
Suspected COVID-19	3	(
Ear infections		
Ear infection	2	(
Eye and eyelid infections		
Conjunctivitis	2	(
Eye infection	1	(
Hordeolum	1	(
Fungal infections NEC		
Fungal infection	1	(
Herpes viral infections		
Disseminated varicella zoster vaccine virus infection	1	(
Genital herpes	2	(
Herpes zoster	19	
Herpes zoster oticus	1	(
Oral herpes	3	
Varicella	1	(
Infections NEC		
Abscess	1	(
Infection	9	
Localised infection	1	(
Infectious transmissions		
Vaccine virus shedding	1	(
Influenza viral infections		
Influenza	22	(
Lower respiratory tract and lung infections		
Lower respiratory tract infection	3	· ·
Pneumonia	11	(
Mumps viral infections		
Mumps	1	(
Sepsis, bacteraemia, viraemia and fungaemia NEC		
Sepsis	2	(
Skin structures and soft tissue infections		
Rash pustular	1	(
Staphylococcal infections		

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Reaction Name	<u>Total</u>	<u>Fatal</u>
Infections Infections cont'd		
Furuncle	2	0
Trypanosomal infections		
African trypanosomiasis	1	0
Upper respiratory tract infections		
Laryngitis	1	0
Nasopharyngitis	11	0
Sinusitis	1	0
Tonsillitis	2	0
Upper respiratory tract infection	1	0
Urinary tract infections		
Kidney infection	2	0
Urinary tract infection	5	0
Viral infections NEC		
Gastroenteritis viral	1	0
Sweating fever	1	0
Viral infection	3	0
Infections SOC TOTAL	183	5

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Reaction Name	Total	Fatal
Injuries		
Abdominal and gastrointestinal injuries NEC		
Gallbladder injury	1	0
Bone and joint injuries NEC		
Joint injury	1	0
Cerebral injuries NEC		
Subdural haematoma	1	1
Exposures associated with pregnancy, delivery and lactation		
Exposure via breast milk	2	0
Maternal exposure during breast feeding	1	0
Maternal exposure during pregnancy	8	0
Exposures to agents or circumstances NEC		
Exposure to vaccinated person	2	0
Eye injuries NEC		
Eye contusion	1	0
Eye injury	3	0
Retinal injury	1	0
Intentional product misuses		
Intentional product misuse	2	0
Intentional product use issues		
Intentional dose omission	2	0
Medication errors, product use errors and issues NEC		
Medication error	2	0
Prescription drug used without a prescription	1	0
Vaccination error	1	0
Wrong technique in product usage process	2	0
Muscle, tendon and ligament injuries		
Muscle strain	1	0
Tendon rupture	1	0
Nerve injuries NEC		
Nerve injury	1	0
Non-site specific injuries NEC		
Fall	12	0
Non-site specific procedural complications		
Incision site pain	1	0
Injection related reaction	2	0
Off label uses		
Off label use	1	0
Overdoses NEC		
Overdose	1	0
Product administration errors and issues		
Expired product administered	2	0
Inappropriate schedule of product administration	4	0
Incorrect route of product administration	1	0
Product administered at inappropriate site	4	0
Product administration error	1	0
Product dose omission in error	1	0
Product dose omission issue	3	0
Wrong product administered	1	0
Product dispensing errors and issues		
Product dispensing error	1	0
Site specific injuries NEC		
Limb injury	2	0
Spinal column injury	1	O

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Reaction Name	Total	Fatal
Injuries cont'd		
Skin injuries NEC		
Contusion	14	0
Underdoses NEC		
Prescribed underdose	1	0
Vaccination related complications		
Vaccination complication	1	0
Injuries SOC TOTAL	88	1

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Reaction Name	Total	Fatal
Investigations	1000	1 0101
Autoimmunity analyses		
Anti-HLA antibody test positive	1	0
Blood gas and acid base analyses		
Oxygen saturation decreased	1	0
Carbohydrate tolerance analyses (incl diabetes)		
Blood glucose increased	3	0
Cardiac auscultatory investigations		
Cardiac murmur	2	0
Cardiac function diagnostic procedures		
Myocardial strain imaging	1	0
Cerebrospinal fluid tests (excl microbiology)		
CSF glucose decreased	1	0
CSF protein increased	1	0
Chemistry analyses NEC		
Inflammatory marker increased	1	0
Cholesterol analyses		
Blood cholesterol increased	2	0
Coagulation and bleeding analyses		
Fibrin D dimer increased	2 3	0
International normalised ratio increased	3	0
ECG investigations		
Electrocardiogram abnormal	1	0
Heart rate and pulse investigations		
Heart rate	8	0
Heart rate decreased	2	0
Heart rate increased	12	0
Heart rate irregular	3	0
Hepatobiliary function diagnostic procedures		
Liver function test	1	0
Hepatobiliary imaging procedures		
Liver scan	1	0
Immunology skin tests NEC		
Skin test positive	1	0
Investigations NEC		
Blood test	1	0
Blood test abnormal	1	0
Quality of life decreased	1	0
Mineral and electrolyte analyses		
Blood iron decreased	1	0
Blood potassium decreased	1	0
Physical examination procedures and organ system status		
Body temperature	2	0
Body temperature abnormal	1	0
Body temperature decreased	2	0
Body temperature fluctuation	1	0
Body temperature increased	4	0
Breath sounds abnormal	1	0
Respiratory rate decreased	1	0
Respiratory rate increased	1	0
Weight decreased	7	0
Weight increased	2	0
Platelet analyses		
Platelet count decreased	1	0

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Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Platelet count increased	1	0
Red blood cell analyses		
Haemoglobin E	1	0
Haemoglobin decreased	1	0
Red cell distribution width increased	1	0
Respiratory and pulmonary function diagnostic procedures		
Peak expiratory flow rate decreased	1	0
Respiratory tract and thoracic histopathology procedures		
Aspiration pleural cavity	1	0
Skeletal and cardiac muscle analyses		
Blood creatine phosphokinase increased	1	0
Therapeutic drug monitoring analyses		
Anticoagulation drug level below therapeutic	1	0
Triglyceride analyses		
Blood triglycerides	1	0
Blood triglycerides increased	1	0
Vascular tests NEC (incl blood pressure)		
Blood pressure abnormal	1	0
Blood pressure decreased	1	0
Blood pressure increased	10	0
Virus identification and serology		
SARS-CoV-2 test	1	0
SARS-CoV-2 test false negative	1	0
SARS-CoV-2 test negative	2	0
SARS-CoV-2 test positive	2	0
White blood cell analyses		
Neutrophil count decreased	3	0
Neutrophil count increased	1	0
White blood cell count increased	1	0
Investigations SOC TOTAL	108	0

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Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Decreased appetite	38	0
Hypophagia	2	2 0
Increased appetite	1	0
Diabetes mellitus (incl subtypes)		
Diabetes mellitus	2	2 0
Diabetes mellitus inadequate control		0
Disorders of purine metabolism		
Gout	4	. 0
Electrolyte imbalance NEC		
Electrolyte imbalance		0
General nutritional disorders NEC		
Abnormal weight gain		0
Feeding disorder	1	0
Hyperglycaemic conditions NEC		
Hyperglycaemia	3	0
Phosphorus metabolism disorders		
Hypophosphataemia	1	0
Sodium imbalance		
Hyponatraemia	1	0
Total fluid volume decreased		
Dehydration	5	0
Water soluble vitamin deficiencies		
Folate deficiency	1	0
Metabolic disorders SOC TOTAL	62	el o

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Reaction Name	Total	Fatal
Muscle & tissue disorders		
Arthropathies NEC		
Arthritis	14	C
Arthropathy	1	0
Polyarthritis	1	0
Bone related signs and symptoms		
Bone pain	5	0
Pain in jaw	1	0
Spinal pain	1	0
Bursal disorders		
Bursitis	3	O
Cartilage disorders		
Costochondritis	4	C
Connective tissue disorders NEC		
Polymyalgia rheumatica	6	C
Joint related disorders NEC		
Hypermobility syndrome	1	0
Joint lock	2	0
Periarthritis	3	0
Rotator cuff syndrome	1	0
Joint related signs and symptoms		
Arthralgia	106	0
Joint stiffness	4	0
Joint swelling	11	0
Lupus erythematosus (incl subtypes)		
Systemic lupus erythematosus	2	0
Muscle pains		
Fibromyalgia	3	0
Myalgia	89	0
Muscle related signs and symptoms NEC		
Muscle disorder	1	0
Muscle fatigue	3	0
Muscle spasms	18	0
Muscle tightness	2	0
Muscle twitching	5	0
Muscle tone abnormalities		
Muscle rigidity	5	0
Muscle weakness conditions		
Muscular weakness	19	0
Musculoskeletal and connective tissue conditions NEC		
Back disorder	1	0
Mobility decreased	14	C
Musculoskeletal disorder	1	C
Musculoskeletal stiffness	16	C
Musculoskeletal and connective tissue pain and discomfort		
Back pain	38	C
Limb discomfort	15	C
Musculoskeletal chest pain	2	C
Musculoskeletal discomfort	1	C
Musculoskeletal pain	2	(
Neck pain	17	(
Pain in extremity	138	C
Osteoarthropathies		
Osteoarthritis	1	C

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Reaction Name	T	otal	Fatal
Muscle & tissue disolders le & tissu	e disorders cont'd		
Psoriatic arthropathies			
Psoriatic arthropathy		1	0
Rheumatoid arthropathies			
Rheumatoid arthritis		5	0
Soft tissue disorders NEC			
Axillary mass		2	0
Groin pain		2	0
Neck mass		2	0
Spondyloarthropathies			
Arthritis reactive		1	0
Spondyloarthropathy		1	0
Tendon disorders			
Tendon pain		1	0
Tendonitis		1	0
Trigger finger		1	0
Muscle & tissue disorders SOC To	OTAL	574	0

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Neoplasms		
Breast and nipple neoplasms malignant		
Breast cancer	1	0
Breast cancer female	1	0
Haematologic neoplasms NEC		
Benign lymph node neoplasm	1	0
Leukaemias acute myeloid		
Acute myeloid leukaemia	1	1
Lymphomas unspecified NEC		
Lymphoma	1	0
Neoplasms malignant site unspecified NEC		
Malignant neoplasm progression	1	0
Neoplasm malignant	3	0
Nervous system neoplasms unspecified malignancy NEC		
Brain neoplasm	1	0
Respiratory tract and pleural neoplasms malignant cell type unspecified NEC		
Lung neoplasm malignant	1	1
Throat cancer	1	0
Skin neoplasms benign		
Acrochordon	1	0
Skin papilloma	1	0
Uterine neoplasms benign		
Uterine leiomyoma	1	0
Neoplasms SOC TOTAL	15	2

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Nervous system disorders		
Acute polyneuropathies		
Guillain-Barre syndrome	7	0
Autonomic nervous system disorders		
Orthostatic intolerance	1	0
Central nervous system haemorrhages and cerebrovascular accidents		
Basilar artery thrombosis	1	1
Carotid artery occlusion	1	0
Cerebral thrombosis	1	0
Cerebrovascular accident	10	0
Haemorrhage intracranial	2	0
Ischaemic stroke	1	0
Cerebrovascular venous and sinus thrombosis		
Cerebral venous sinus thrombosis	1	1
Coma states		
Coma	1	0
Coordination and balance disturbances		
Balance disorder	10	0
Coordination abnormal	2	0
Dysstasia	2	0
Cortical dysfunction NEC		
Aphasia	4	0
Dementia (excl Alzheimer's type)		
Dementia	1	0
Disturbances in consciousness NEC		
Depressed level of consciousness	2	0
Lethargy	31	0
Loss of consciousness	13	0
Somnolence	16	0
Syncope	19	0
Dyskinesias and movement disorders NEC		
Bradykinesia	1	0
Hypokinesia	1	0
Movement disorder	2	0
Encephalopathies NEC		
Autoimmune encephalopathy	1	0
Eye movement disorders		
VIth nerve paralysis	1	0
Facial cranial nerve disorders		
Bell's palsy	3	0
Facial paralysis	6	0
Facial paresis	1	0
Facial spasm	1	0
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	1	0
Headaches NEC		_
Cluster headache	1	0
Headache	300	0
Sinus headache	2	0
Tension headache	6	0
Increased intracranial pressure disorders		
Brain oedema	1	0
Lumbar spinal cord and nerve root disorders		
Sciatica	1	0

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Memory loss (excl dementia)		
Amnesia	8	(
Memory impairment	3	(
Meningitis NEC		
Meningitis noninfective	1	(
Mental impairment (excl dementia and memory loss)		
Cognitive disorder	2	C
Disturbance in attention	4	C
Mental impairment	1	(
Migraine headaches		
Migraine	37	(
Retinal migraine	1	(
Mononeuropathies		
Carpal tunnel syndrome	1	C
Peroneal nerve palsy	1	C
Motor neurone diseases		
Motor neurone disease	1	C
Multiple sclerosis acute and progressive		
Multiple sclerosis	2	C
Muscle tone abnormal		
Drop attacks	1	C
Hypotonia	1	C
Narcolepsy and hypersomnia		
Hypersomnia	2	C
Nervous system disorders NEC		
Nervous system disorder	2	C
Neurological signs and symptoms NEC		
Dizziness	111	C
Dizziness exertional	1	C
Dizziness postural	7	(
Head discomfort	2	(
Meningism	1	(
Myoclonus	1	(
Neurological symptom	2	C
Presyncope	4	
Unresponsive to stimuli	3	(
Olfactory nerve disorders		
Anosmia	3	(
Parosmia	4	(
Paraesthesias and dysaesthesias		
Burning sensation	14	(
Formication	1	(
Hypoaesthesia	36	C
Paraesthesia	52	(
Paralysis and paresis (excl cranial nerve)		
Hemiparesis	2	(
Hemiplegia	2	C
Monoparesis	1	(
Monoplegia	2	Ò
Paralysis	3	
Paraparesis	1	Ò
Parkinson's disease and parkinsonism	i i	
Freezing phenomenon	2	(

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Parkinson's disease	1	0
Peripheral neuropathies NEC		
Neuropathy peripheral	1	0
Seizures and seizure disorders NEC		
Convulsions local	1	0
Epilepsy	5	0
Psychogenic seizure	1	0
Seizure	13	0
Seizure like phenomena	1	0
Sensory abnormalities NEC		
Ageusia	6	0
Dysgeusia	8	0
Neuralgia	8	0
Restless legs syndrome	2	0
Sensory disturbance	3	0
Sensory loss	1	0
Taste disorder	3	0
Speech and language abnormalities		
Dysarthria	5	0
Transient cerebrovascular events		
Transient ischaemic attack	7	0
Tremor (excl congenital)		
Tremor	52	0
Trigeminal disorders		
Trigeminal neuralgia	1	0
Nervous system disorders SOC TOTAL	897	2

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Reaction Name	Total	Fatal
Pregnancy conditions		
Abortions spontaneous		
Abortion spontaneous	6	0
Maternal complications of pregnancy NEC		
Biochemical pregnancy	1	0
Ectopic pregnancy	1	0
Preterm premature rupture of membranes	1	0
Normal pregnancy, labour and delivery		
Pregnancy	1	0
Pregnancy conditions SOC TOTAL	10	0

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

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Reaction Name	Total	Fatal
Product quality issues NEC		
Product complaint	2	0
Product supply and availability issues		
Product availability issue	1	0
null SOC TOTAL	3	0

### Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

MedDRA Version: MedDRA 25.0		
Reaction Name	Total	<u>Fatal</u>
Psychiatric disorders		
Abnormal behaviour NEC		
Abnormal behaviour	1	C
Anxiety symptoms		
Agitation	1	(
Anxiety	9	
Nervousness	4	(
Stress	3	(
Behaviour and socialisation disturbances		
Personality change	1	(
Cognitive and attention disorders and disturbances NEC		
Mental fatigue	2	(
Confusion and disorientation		
Confusional state	19	
Disorientation	7	(
Deliria		
Delirium	2	(
Depressive disorders		
Depression	5	(
Dissociative states		
Dissociative amnesia	1	(
Disturbances in initiating and maintaining sleep		
Insomnia	15	(
Middle insomnia	1	
Dyssomnias		
Poor quality sleep	3	
Emotional and mood disturbances NEC		
Anger	1	(
Emotional disorder	1	(
Irritability	1	(
Mood altered	1	(
Fluctuating mood symptoms		
Mood swings	2	(
Hallucinations (excl sleep-related)		
Hallucination	5	(
Increased physical activity levels		
Restlessness	4	(
Mental disorders NEC		
Mental disorder	2	(
Mood alterations with depressive symptoms		
Depressed mood	6	(
Negative thoughts	1	(
Mood disorders NEC		
Apathy	1	(
Panic attacks and disorders		
Panic attack	4	(
Parasomnias		
Abnormal dreams	1	(
Nightmare	1	(
Somnambulism	1	(
Perception disturbances NEC		
Autoscopy	1	(
Psychotic disorder NEC		
Acute psychosis	1	

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Psychiatric disorders <sup>Psychiatric</sup> disorders cont'd		
Sleep disorders NEC		
Sleep disorder	4	0
Stress disorders		
Post-traumatic stress disorder	1	0
Suicidal and self-injurious behaviour		
Intentional self-injury	1	0
Suicidal ideation	2	0
Suicide attempt	2	0
Thinking disturbances		
Bradyphrenia	3	0
Psychiatric disorders SOC TOTAL	121	0

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Report Run Date: 05-May-2022

Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Dysuria	1	0
Incontinence	1	0
Pollakiuria	2	0
Urinary incontinence	3 2	0
Urinary retention	2	0
Urine flow decreased	1	0
Bladder disorders NEC		
Bladder disorder	1	0
Urinary bladder haemorrhage	1	0
Glomerulonephritis and nephrotic syndrome		
Nephrotic syndrome	2	0
Nephritis NEC		
Lupus nephritis	1	0
Nephritis	1	0
Renal failure and impairment		
Acute kidney injury	2	0
Oliguria	2	0
Renal failure	1	0
Renal impairment	2	0
Renal lithiasis		
Nephrolithiasis	2	0
Renal neoplasms		
Renal cyst	1	0
Renal vascular and ischaemic conditions		
Renal infarct	1	0
Renal vein thrombosis	1	0
Urinary abnormalities		
Chromaturia	2	0
Haematuria	3	0
Urine odour abnormal	1	0
Urinary tract signs and symptoms NEC		
Nocturia	1	0
Renal pain	3	0
Renal & urinary disorders SOC TOTAL	37	0

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Reaction Name MedDRA Version: MedDRA 25.0	Total	Fatal
Reproductive & breast disorders		
Breast disorders NEC		
Breast mass	2	0
Breast infections and inflammations		
Plasma cell mastitis	1	0
Breast signs and symptoms		
Breast pain	5	0
Breast swelling	1	0
Breast tenderness	1	0
Fallopian tube and ovary infections and inflammations		
Noninfective oophoritis	1	0
Menopausal effects NEC		
Menopausal symptoms	2	0
Premature menopause	3	0
Menopausal effects on the genitourinary tract		
Postmenopausal haemorrhage	2	0
Menstruation and uterine bleeding NEC		
Dysmenorrhoea	25	0
Intermenstrual bleeding	12	0
Menstrual discomfort	1	0
Menstrual disorder	21	0
Menstruation irregular	30	0
Premenstrual syndrome	3	0
Menstruation with decreased bleeding		
Amenorrhoea	9	0
Hypomenorrhoea	4	0
Menstruation delayed	31	0
Oligomenorrhoea	1	0
Menstruation with increased bleeding		
Heavy menstrual bleeding	48	0
Polymenorrhoea	9	0
Ovarian and fallopian tube cysts and neoplasms		
Ovarian cyst ruptured	1	0
Ovarian and fallopian tube disorders NEC		
Ovulation disorder	1	0
Ovulation pain	1	0
Pelvis and broad ligament disorders NEC		
Adnexa uteri pain	1	0
Pelvic haemorrhage	1	0
Prostatic signs, symptoms and disorders NEC		
Prostatic pain	1	0
Reproductive tract signs and symptoms NEC		_
Genital swelling	1	0
Pelvic pain	2	0
Testicular and epididymal disorders NEC		
Testicular pain	1	0
Uterine disorders NEC		
Uterine pain	1	0
Vulvovaginal disorders NEC		
Vaginal haemorrhage	10	0
Vulvovaginal disorder	1	0
Vulvovaginal signs and symptoms		
Vaginal discharge	1	0
Reproductive & breast disorders SOC TOTAL	235	

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	on: MedDRA 25.0	
Reaction Name	Total	<u> Fatal</u>
Respiratory disorders		
Breathing abnormalities		
Dyspnoea	81	1
Dyspnoea exertional	1	
Hyperventilation	1	
Hypopnoea	1	
Respiration abnormal	1	
Respiratory arrest	1	
Tachypnoea	1	
Bronchospasm and obstruction		
Asthma	5	5 0
Chronic obstructive pulmonary disease	2	<u>2</u> 1
Wheezing	5	5 0
Conditions associated with abnormal gas exchange		
Asphyxia	1	1
Hypoxia	1	
Coughing and associated symptoms		
Cough	30	) c
Haemoptysis	2	<u>2</u>
Productive cough	6	s c
Laryngeal and adjacent sites disorders NEC (excl infection	ns and	
neoplasms)		
Reflux laryngitis	1	( C
Lower respiratory tract inflammatory and immunologic con	ditions	
Pneumonitis	1	( C
Lower respiratory tract signs and symptoms		
Pulmonary pain	2	<u>2</u> C
Nasal congestion and inflammations		
Nasal congestion	3	3 C
Nasal disorders NEC		
Epistaxis	12	<u>2</u>
Paranasal sinus disorders (excl infections and neoplasms)	)	
Sinus congestion		
Parenchymal lung disorders NEC		
Emphysema	1	
Pulmonary fibrosis	1	
Pharyngeal disorders (excl infections and neoplasms)		
Pharyngeal swelling	1	
Pneumothorax and pleural effusions NEC		
Pleural effusion	1	
Pulmonary oedemas		
Pulmonary congestion	1	
Pulmonary thrombotic and embolic conditions		
Pulmonary embolism	16	3
Pulmonary thrombosis	1	1
Respiratory tract disorders NEC		
Lung disorder	2	<u>2</u> (
Pulmonary mass	1	
Respiratory tract irritation	1	
Upper respiratory tract signs and symptoms		
Aphonia	1	
Catarrh		
Dysphonia	2	1
Nasal discomfort	1	

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Reaction Name	Total	Fatal
Respiratory disorders Respiratory disorders cont'd		
Oropharyngeal pain	16	0
Paranasal sinus discomfort	1	0
Rhinorrhoea	9	0
Sneezing	5	0
Throat irritation	3	0
Throat tightness	1	0
Yawning	2	0
Respiratory disorders SOC TOTAL	227	7

### Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

MedDRA Version: MedD		
Reaction Name	Total_	<u> Fatal</u>
Skin disorders		
Acnes		
Acne	1	
Alopecias		
Alopecia	8	3
Angioedemas		
Angioedema	4	
Apocrine and eccrine gland disorders		
Cold sweat	12	
Hyperhidrosis	46	
Night sweats	3	8
Bullous conditions		
Blister	5	
Blister rupture	1	
Erythema multiforme	2	2
Dermal and epidermal conditions NEC		
Dry skin	2	2
Pain of skin	2 2 3	2
Papule	3	3
Scar pain	1	
Sensitive skin	2	2
Skin burning sensation	2 2	2
Skin discolouration	4	
Skin disorder	2	2
Skin fissures	1	
Skin indentation	1	
Skin reaction	1	
Skin swelling	1	
Skin warm	2	2
Yellow skin	1	
Dermatitis and eczema		
Dermatitis allergic	5	
Dermatitis atopic	1	
Eczema	6	
Eczema weeping	1	
Seborrhoeic dermatitis	1	
Skin irritation	2	2
Erythemas		
Erythema	36	5
Exfoliative conditions		
Skin exfoliation	2	2
Hyperkeratoses		
Lichenoid keratosis	1	
Papulosquamous conditions		
Lichen planus	1	
Lichen sclerosus	1	
Parapsoriasis	1	
Photosensitivity and photodermatosis conditions		
Photosensitivity reaction	1	
Pigmentation changes NEC		
Pigmentation disorder	1	
Pilar disorders NEC		
Hair growth abnormal	1	
Pruritus NEC		

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Pruritus	48	0
Psoriatic conditions		
Guttate psoriasis	2	0
Psoriasis	3	0
Purpura and related conditions		
Petechiae	2	0
Purpura	1	0
Rashes, eruptions and exanthems NEC		
Rash	72	0
Rash erythematous	10	0
Rash macular	4	0
Rash morbilliform	1	0
Rash papular	2	0
Rash pruritic	20	0
Rash vesicular	1	0
Scaly conditions		
Pityriasis	1	0
Skin and subcutaneous conditions NEC		
Skin mass	1	0
Skin haemorrhages		
Haemorrhage subcutaneous	1	0
Skin haemorrhage	1	0
Skin vasculitides		
Capillaritis	1	0
Skin vasomotor conditions		
Livedo reticularis	1	0
Urticarias		
Cold urticaria	2	0
Urticaria	22	0
Skin disorders SOC TOTAL	364	0

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Reaction Name	Total	Fatal
Social circumstances		
Age related issues		
Menopause	2	0
Postmenopause		0
Disability issues		
Bedridden	2	2 0
Social issues NEC		
Impaired quality of life	1	0
Social circumstances SOC TOTAL		6 0

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Reaction Name	Total	Fatal
Surgical & medical procedures		
Contraceptive methods female		
Contraception	1	0
Immunisations		
COVID-19 immunisation	1	0
Immunisation	2	0
Joint therapeutic procedures		
Knee operation	1	0
Limb therapeutic procedures		
Foot operation	1	0
Nail therapeutic procedures		
Nail operation	1	0
Obstetric therapeutic procedures		
Caesarean section	1	0
Therapeutic procedures NEC		
Bed rest	1	0
Hospitalisation	1	0
Interchange of vaccine products	1	0
Surgical & medical procedures SOC TOTAL	11	0

## Name: COVID-19 vaccine brand unspecified analysis print Run Date: 05-May-2022 Data Lock Date: 04-May-2022 18:30:04 MedDRA Version: MedDRA 25.0

Reaction Name	Total	Fatal
Vascular disorders		
Aneurysms and dissections non-site specific		
Aneurysm	1	0
Aortic embolism and thrombosis		
Aortic embolus	1	0
Aortic thrombosis	1	0
Circulatory collapse and shock		
Circulatory collapse	3	0
Shock	3	0
Haemorrhages NEC		
Haematoma	1	0
Haemorrhage	22	0
Non-site specific embolism and thrombosis		
Thrombosis	13	0
Non-site specific vascular disorders NEC		
Vascular pain	2	0
Vascular rupture	1	0
Vein discolouration	1	0
Peripheral embolism and thrombosis		
Deep vein thrombosis	11	l 0
Jugular vein thrombosis	1	l o
Thrombophlebitis	1	l o
Peripheral vascular disorders NEC		
Erythromelalgia	1	0
Flushing	3	
Hot flush	7	
Peripheral vasoconstriction, necrosis and vascular insufficiency		ľ
Peripheral coldness	2	0
Peripheral ischaemia	2	l ő
Raynaud's phenomenon	1 1	l
Phlebitis NEC		ľ
Phlebitis	1	0
Site specific vascular disorders NEC	·	ľ
Pallor	5	0
Varicose veins NEC	J	ľ
Spider vein	1	O
Varicose vein	1	0
Vancose vent Vascular hypertensive disorders NEC	'	٠
Hypertension	20	0
Vascular hypotensive disorders	20	٠
	2	ر ا
Hypotension  Vasculitides NEC		C
		_ ا
Vasculitis	407	
Vascular disorders SOC TOTAL	107	
TOTAL REACTIONS FOR DRUG	5108	44
TOTAL REPORTS	1672	
TOTAL FATAL OUTCOME REPORTS		44