#### COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 31-Mar-2022

Data Lock Date: 30-Mar-2022 18:30:05

All UK spontaneous reports received up to and including 23/02/2021 for COVID-19 vaccine Moderna.

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.

Report Run Date: 31-Mar-2022

	Version: MedDRA 24.1	Ectal
Reaction Name	Total	<u>Fatal</u>
Blood disorders		
Anaemia deficiencies		
Iron deficiency anaemia	1	0
Anaemias NEC		
Anaemia	12	0
Microcytic anaemia	1	0
Anaemias haemolytic NEC		
Haemolytic anaemia		0
Bleeding tendencies		
Increased tendency to bruise	7	0
Spontaneous haematoma	1	0
Coagulopathies		
Abnormal clotting factor	1	0
Antiphospholipid syndrome	3	0
Coagulopathy	3	0
Hypercoagulation	2	0
Eosinophilic disorders		
Eosinophilia	2	0
Haematological disorders		
Blood disorder	1	0
Mast cell activation syndrome	2	0
Mastocytosis	1	0
Lymphatic system disorders NEC		
Lymph node pain	342	0
Lymph node ulcer	1	0
Lymphadenitis	26	0
Lymphadenopathy	2029	0
Lymphatic disorder	1	l 0
Neutropenias		
Autoimmune neutropenia	1	0
Neutropenia	3	
Polycythaemia (excl rubra vera)		
Stress polycythaemia	1 1	l 0
Sickle cell trait and disorders		
Sickle cell anaemia with crisis	1	l 0
Spleen disorders		_
Splenic infarction	1	0
Splenic vein thrombosis	1	0
Thrombocytopenias	·	
Immune thrombocytopenia	9	0
Thrombocytopenia	29	
Thrombocytopenic purpura	29	
Blood disorders SOC TOTAL	2485	

Report Run Date: 31-Mar-2022

Report Run Date: 31-Mar-2022

Reaction Name	Total	Fatal
Cardiac disorders Cardiac disorders cont'd		
Pericardial effusion	3	0
Pericardial rub	1	0
Rate and rhythm disorders NEC		
Arrhythmia	29	0
Bradycardia	14	0
Cardiac fibrillation	1	0
Cardiac flutter	133	0
Extrasystoles	48	0
Paroxysmal arrhythmia	1	0
Postural orthostatic tachycardia syndrome	1	0
Tachyarrhythmia	3	0
Tachycardia	723	1
Tachycardia foetal	1	0
Supraventricular arrhythmias		
Atrial fibrillation	34	0
Atrial flutter	11	0
Atrial tachycardia	1	0
Sinus arrhythmia	1	0
Sinus tachycardia	11	0
Supraventricular extrasystoles	1	0
Supraventricular tachycardia	6	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	15	4
Ventricular extrasystoles	4	0
Ventricular tachycardia	6	0
Cardiac disorders SOC TOTAL	3182	8

Report Run Date: 31-Mar-2022

Reaction Name	Total	<u> Fatal</u>
Congenital disorders		
Cardiac disorders congenital NEC		
Heart disease congenital	3	0
Cerebellar disorders congenital		
Hereditary ataxia	1	0
Connective tissue disorders congenital		
Ehlers-Danlos syndrome	2	. 0
Gene mutations and other alterations NEC		
Hereditary angioedema	1	0
Male reproductive tract disorders congenital		
Micropenis	1	0
Musculoskeletal disorders congenital NEC		
Dysmorphism	1	0
Neurological disorders congenital NEC		
Familial hemiplegic migraine	1	0
Congenital disorders SOC TOTAL	10	0

Report Run Date: 31-Mar-2022

Reaction Name	-	Total	Fatal
Ear disorders			
Ear disorders NEC			
Ear canal erythema		1	0
Ear congestion		8	0
Ear discomfort		9	0
Ear disorder		5	0
Ear inflammation		1	0
Ear pain		293	0
Ear swelling		6	0
Eustachian tube disorders			
Eustachian tube obstruction		1	0
External ear disorders NEC			
Excessive cerumen production		3	0
Red ear syndrome		1	0
External ear infections and inflammations			
External ear inflammation		1	0
Hearing losses			
Deafness		51	0
Deafness neurosensory		1	0
Deafness transitory		1	0
Deafness unilateral		7	0
Hypoacusis		41	0
Sudden hearing loss		12	0
Hyperacusia			
Hyperacusis		9	0
Inner ear disorders NEC			
Meniere's disease		1	0
Inner ear infections and inflammations			
Inner ear inflammation		3	0
Inner ear signs and symptoms			
Motion sickness		19	0
Tinnitus		410	0
Vertigo		290	0
Vertigo labyrinthine		2	0
Vertigo positional		14	0
Middle ear infections and inflammations			
Middle ear inflammation		1	0
Ear disorders SOC TOTAL		1191	0

Report Run Date: 31-Mar-2022

Reaction Name	Total	Fatal
Endocrine disorders		
Acute and chronic thyroiditis		
Autoimmune thyroiditis	1	0
Thyroiditis	1	0
Thyroiditis subacute	2	0
Adrenal cortical hypofunctions		
Adrenocortical insufficiency acute	1	0
Endocrine abnormalities of puberty		
Delayed menarche	2	0
Premature menarche	3	0
Female gonadal function disorders		
Anovulatory cycle	7	0
Ovulation delayed	11	0
Hyperparathyroid disorders		
Hyperparathyroidism	1	0
Hypoparathyroid disorders		
Hypoparathyroidism	1	0
Hypothalamic and pituitary disorders NEC		
Pituitary haemorrhage	1	0
Polyglandular endocrine disorders		
Polyglandular disorder	1	0
Thyroid disorders NEC		
Goitre	6	0
Thyroid disorder	1	0
Thyroid pain	2	0
Thyroid hyperfunction disorders		
Basedow's disease	2	0
Hyperthyroidism	4	0
Thyroid hypofunction disorders		
Hypothyroidism	5	0
Endocrine disorders SOC TOTAL	52	0

Report Run Date: 31-Mar-2022

MedDRA Version: MedDRA 24.1		
Reaction Name	_Total_	<u>Fatal</u>
Eye disorders		
Amblyopic vision impairment		
Amblyopia	3	0
Cataract conditions		
Cataract	1	0
Choroid and vitreous structural change, deposit and degeneration		
Chorioretinopathy	4	0
Vitreous detachment	2	0
Vitreous floaters	17	0
Colour blindness (incl acquired)		
Dyschromatopsia	1	0
Conjunctival and corneal bleeding and vascular disorders		
Conjunctival haemorrhage	8	0
Eyelid movement disorders		
Blepharospasm	35	0
Eyelid ptosis	3	0
Iris and uveal tract infections, irritations and inflammations		
Iridocyclitis	2	0
Iritis	2	0
Uveitis	11	0
Lacrimation disorders		
Dry eye	34	0
Lacrimation increased	15	0
Lid, lash and lacrimal infections, irritations and inflammations		
Blepharitis	2	0
Erythema of eyelid	2	0
Eyelid cyst	1	0
Eyelid irritation	1	0
Eyelid oedema	2	0
Eyelid rash	2	0
Swelling of eyelid	33	0
Lid, lash and lacrimal structural disorders		
Lagophthalmos	1	0
Ocular bleeding and vascular disorders NEC		
Eye haematoma	1	0
Eye haemorrhage	4	0
Ocular disorders NEC		
Eye disorder	3	0
Eye oedema	1	0
Eye pain	335	0
Eye swelling	129	0
Eyelid disorder	2	0
Eyelids pruritus	2	0
Ocular discomfort	12	0
Periorbital oedema	3	
Periorbital swelling	19	0
Ocular infections, inflammations and associated manifestations		
Eye allergy	3	0
Eye discharge	2	0
Eye inflammation	8	0
Eye irritation	19	0
Eye pruritus	38	0
Limbal swelling	1	0
Ocular hyperaemia	43	0

Report Run Date: 31-Mar-2022

	MedDRA Version: MedDRA 24.1		
Reaction Name		_ Total_	<u>Fatal</u>
	ders cont'd		
Ocular nerve and muscle di			
Extraocular muscle pares	S	1	(
Eye movement disorder		7	(
Gaze palsy		1	(
Ocular sensation disorders			
Abnormal sensation in eye	e	2	(
Asthenopia		28	(
Foreign body sensation in	eyes	7	(
Hypoaesthesia eye		6	(
Photophobia		131	(
Optic disc abnormalities NE	C		
Optic discs blurred		1	(
Papilloedema		1	(
Optic nerve bleeding and va	ascular disorders		
Optic ischaemic neuropat	hy	1	(
Orbital infections, inflammat	tions and irritations		
Orbital myositis		2	(
Orbital structural change, de	eposit and degeneration		
Lid sulcus deepened		2	(
Pupil disorders			
Mydriasis		4	(
Refractive and accommoda	tive disorders		
Accommodation disorder		1	(
Astigmatism		3	(
Retinal bleeding and vascul	ar disorders (excl retinopathy)		
Papillophlebitis	• • • • • • • • • • • • • • • • • • • •	1	(
Retinal haemorrhage		1	(
Retinal vein occlusion		10	(
Retinal structural change, d	eposit and degeneration		
Retinal detachment		1	(
Retinal, choroid and vitreou	s infections and inflammations		
Retinal oedema		1	(
Retinopathies NEC			
Acute macular neuroreting	ppathy	1	(
Serous retinopathy		1	(
Scleral infections, irritations	and inflammations		
Episcleritis		5	(
Scieral structural change, d	eposit and degeneration		
Scleral disorder		1	(
Structural change, deposit a	and degeneration of eye NEC		
Exophthalmos	·	2	(
Visual colour distortions			
Cyanopsia		1	(
Xanthopsia		2	(
Visual disorders NEC			
Diplopia		31	(
Halo vision		4	(
Metamorphopsia		5	
Photopsia		31	(
Scintillating scotoma		1	(
Vision blurred		295	(
Visual field disorders			
Visual field defect		5	(

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Eve disorders Eye disorders cont'd		
Visual impairment and blindness (excl colour blindness)		
Blindness	34	0
Blindness transient	6	0
Blindness unilateral	1	0
Night blindness	1	0
Visual acuity reduced	3	0
Visual impairment	56	0
Eve disorders SOC TOTAL	1505	0

<u> </u>	dDRA Version: MedDRA 24.1	
Reaction Name	Total	<u> Fatal</u>
Gastrointestinal disorders		
Abdominal findings abnormal		
Gastrointestinal sounds abnormal	1	0
Acute and chronic pancreatitis		
Pancreatitis	3	0
Anal and rectal disorders NEC		
Anal sphincter atony	1	0
Anal and rectal pains		
Proctalgia	7	0
Anal and rectal signs and symptoms		
Anal pruritus	1	0
Anal rash	1	0
Anorectal discomfort	1	0
Colitis (excl infective)		
Colitis	6	0
Colitis ischaemic	1	0
Colitis ulcerative	g	0
Crohn's disease	8	0
Inflammatory bowel disease	4	0
Dental and periodontal infections and inflammat	ions	
Dental caries	1	0
Dental disorders NEC		
Loose tooth	1 1	0
Teething	2	0
Tooth disorder	1 1	0
Dental pain and sensation disorders		
Dental discomfort	1 1	0
Dental paraesthesia	5	
Hyperaesthesia teeth	6	
Toothache	35	
Dental pulp disorders		_
Dental pulp disorder	1	0
Diaphragmatic hernias		
Hiatus hernia	1	0
Diarrhoea (excl infective)		Ĭ
Diarrhoea	1126	0
Diarrhoea haemorrhagic	5	
Diverticula		
Diverticulum	1	0
Duodenal ulcers and perforation		
Duodenal ulcer	1	0
Dyspeptic signs and symptoms		
Dyspepsia Dyspepsia	149	0
Epigastric discomfort	143	Ö
Eructation	19	
Faecal abnormalities NEC	18	
Faeces discoloured	10	0
Faeces soft	10	0
Mucous stools		0
	2	
Flatulence, bloating and distension Abdominal distension	76	_
Flatulence	39	0
Gastric ulcers and perforation		
Gastric ulcer		. 0

Name: COVID-19 Moderna Vaccine Analysis Print
Report Run Date: 31-Mar-2022

Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

MedDRA Version: MedDRA		
eaction Name	Total	<u>Fatal</u>
astrointestinal disordarsointestinal disorders cont'd		
Gastritis erosive	1	(
Gastritis (excl infective)		
Gastritis	10	(
Gastrointestinal and abdominal pains (excl oral and throat)		
Abdominal pain	332	(
Abdominal pain lower	24	(
Abdominal pain upper	853	(
Abdominal rigidity	3	(
Abdominal tenderness	5	(
Gastrointestinal pain	35	(
Oesophageal pain	1	(
Gastrointestinal atonic and hypomotility disorders NEC		
Constipation	41	(
Gastric dilatation	2	(
Gastrooesophageal reflux disease	38	
Gastrointestinal disorders NEC		
Food poisoning	2	
Functional gastrointestinal disorder	3	
Gastric disorder	1	
Gastrointestinal disorder	3	
Lymphoid hyperplasia of intestine	1	
Stomach mass	1	
Gastrointestinal dyskinetic disorders		
Bowel movement irregularity	1	(
Change of bowel habit	2	
Gastrointestinal motility disorder	$\frac{1}{1}$	ď
Oesophageal achalasia	1	
Gastrointestinal inflammatory disorders NEC		
Gastrointestinal inflammation	1	(
Gastrointestinal mucosal dystrophies and secretion disorders		
Hyperchlorhydria	2	(
Gastrointestinal signs and symptoms NEC		
Abdominal discomfort	168	(
Acute abdomen	1	
Anal incontinence	3	
Breath odour	8	(
Dysphagia	34	
Odynophagia	8	
Gastrointestinal spastic and hypermotility disorders		
Defaecation urgency	1	(
Frequent bowel movements	9	
Irritable bowel syndrome	19	
Gastrointestinal stenosis and obstruction NEC		
Intestinal obstruction	1	(
Gastrointestinal vascular malformations		
Gastric antral vascular ectasia	2	(
Gastrointestinal vascular occlusion and infarction		
Intestinal ischaemia	2	
Mesenteric vein thrombosis	1	
Gingival disorders, signs and symptoms NEC		
Gingival discomfort  Gingival discomfort	2	
Gingival discomort  Gingival disorder	2 2	1
Gingival disorder  Gingival pain	19	

	MedDRA Version: MedDRA 24.1		
Reaction Name		Total	<u>Fatal</u>
Gastrointestinal disordersointe	estinal disorders cont'd		
Gingival swelling		8	C
Noninfective gingivitis		2	C
Gingival haemorrhages			
Gingival bleeding		14	(
	testinal varices (excl oesophageal)		
Haemorrhoids		6	(
Intestinal haemorrhages			
Anal haemorrhage		1	(
Rectal haemorrhage		18	(
Malabsorption syndromes			
Coeliac disease		1	(
Nausea and vomiting sympt	toms		_
Discoloured vomit		1	(
Nausea		4612	(
Regurgitation		1	(
Retching		30	(
Vomiting		1748	(
Vomiting projectile	a 11	21	(
Non-site specific gastrointes			
Gastrointestinal haemorrh	age	3	(
Haematemesis		8	(
Haematochezia		16	(
Melaena		1	(
Upper gastrointestinal had		4	(
Oesophagitis (excl infective	)	4	
Oesophagitis		1	(
Oral dryness and saliva alte	erea	4	,
Aptyalism		105	(
Dry mouth		105	(
Lip dry Saliva altered		9	
		12	(
Salivary hypersecretion  Oral soft tissue disorders No.	EC.	12	(
	=0	2	(
Chapped lips			
Cheilitis Enlarged uvula		4	(
Lip blister		3	
Lip disorder		1	
Oral disorder		1	
Oral soft tissue haemorrhag	198		,
Mouth haemorrhage		4	(
Oral blood blister		4	Ò
Oral soft tissue signs and sy	vmntoms	i i	•
Coating in mouth	mptomo	2	(
Hypoaesthesia oral		90	
Lip discolouration		1	Ò
Lip exfoliation		1	
Lip pain		11	
Lip pruritus		3	
Oral discomfort		12	ì
Oral mucosal blistering			
Oral mucosal eruption		2	
Oral mucosal erythema		1	(

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Gastrointestinal disorders ointestinal disorders cont'd	- Total	1 0101
Oral mucosal exfoliation	2	0
Oral mucosal roughening	1	0
Oral pain	33	0
Oral pruritus	2	0
Paraesthesia oral	124	0
Oral soft tissue swelling and oedema	.2.	J
Lip oedema	1	0
Lip swelling	212	0
Mouth swelling	24	0
Peptic ulcers and perforation		J
Peptic ulcer	1	0
Peptic ulcer haemorrhage	3	Ő
Peritoneal and retroperitoneal disorders	Ŭ	Ŭ
Ascites	1	0
Rectal inflammations NEC	·	J
Proctitis	1	0
Salivary gland disorders NEC		U
Salivary gland mass	1	0
Salivary gland pain	3	0
Salivary gland enlargements	3	U
Parotid gland enlargement	3	0
Submaxillary gland enlargement	3	0
Stomatitis and ulceration	J	U
Aphthous ulcer	4	0
Lip ulceration	4	0
Mouth ulceration	97	0
Stomatitis	6	0
Tongue disorders	0	U
Glossitis	7	0
Tongue disorder	10	
	10	0
Tongue placeration	1	0
Tongue ulceration	4	U
Tongue signs and symptoms	20	0
Glossodynia	30	0
Stiff tongue		•
Swollen tongue	93	0
Tongue blistering	3	_
Tongue coated	5 3	0
Tongue discolouration		0
Tongue discomfort	5 3	0
Tongue dry	3	0
Tongue eruption	1	0
Tongue exfoliation	1	0
Tongue movement disturbance	1	0
Tongue oedema	3	0
Tongue pruritus	1	0
Tongue spasm	1	0
Tooth missing		
Tooth loss	2	0
Gastrointestinal disorders SOC TOTAL	10648	0

Reaction Name	Total	Fatal
General disorders		
Administration site reactions NEC		
Administration site bruise	1	0
Administration site erythema	1	0
Administration site extravasation	1	0
Administration site lymphadenopathy	1	0
Administration site pain	2	0
Administration site reaction	2	0
Administration site warmth	1	0
Puncture site bruise	6	0
	4	0
Puncture site pain		
Vessel puncture site bruise	2	0
Adverse effect absent	1	0
No adverse event	1	0
Application and instillation site reactions	4	^
Application site bruise	1	0
Application site burn	1	0
Application site erythema	11	0
Application site inflammation	1	0
Application site joint erythema	1	0
Application site pain	4	0
Application site pruritus	10	0
Application site rash	1	0
Application site reaction	1	0
Application site swelling	3	0
Application site vesicles	5	0
Application site warmth	2	0
Instillation site erythema	1	0
Instillation site warmth	4	0
Asthenic conditions		
Asthenia	577	0
Chronic fatigue syndrome	9	0
Decreased activity	1	0
Fatigue	6427	0
Malaise	1105	0
Sluggishness	2	0
Body temperature altered		
Hyperthermia	2	0
Hypothermia	5	
Temperature regulation disorder	3	0
Complications associated with device NEC		
Injury associated with device	1	0
Death and sudden death		J
Death	18	18
Sudden death	2	2
Febrile disorders		_
Pyrexia	6736	1
Feelings and sensations NEC	0730	
Chills	4032	0
		0
Feeling abnormal	445	
Feeling cold	395	_
Feeling drunk	17	0
Feeling hot	368	
Feeling jittery		0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Feeling of body temperature change	127	0
Hangover	21	0
Hunger	18	0
Sensation of blood flow	1	0
Sensation of foreign body	8	0
Temperature intolerance	22	0
Thirst	120	0
Thirst decreased	1	0
Fibrosis NEC		
Fibrosis	1	0
Gait disturbances		
Gait disturbance	34	0
Gait inability	19	0
Loss of control of legs	4	0
General signs and symptoms NEC		
Condition aggravated	41	0
Crepitations	1	0
Crying	37	0
Discharge	4	0
Effusion	1	0
Energy increased	1	0
Exercise tolerance decreased	8	0
Foaming at mouth	2	0
General physical health deterioration	2	0
Glassy eyes	1	0
High-pitched crying	1	0
Illness	661	0
Induration	10	0
Influenza like illness	794	0
Irritability postvaccinal	1	0
Local reaction	27	0
Moaning	1	0
Multiple organ dysfunction syndrome	1	1
Perforation	1	0
Peripheral swelling	2184	0
Screaming	8	0
Secretion discharge	2	0
Swelling	1234	0
Swelling face	207	0
Implant and catheter site reactions		
Catheter site related reaction	1	0
Implant site warmth	3	0
Inflammations		
Granuloma	1	0
Inflammation	201	0
Scar inflammation	1	0
Soft tissue inflammation	1	0
Systemic inflammatory response syndrome	2	0
Infusion site reactions		
Infusion site erythema	2	0
Infusion site mass	1	0
Infusion site pain	5	0
Infusion site pruritus	2	0

	MedDRA Version: MedDRA 24.1		
Reaction Name	Tot	<u>:al</u>	<u>Fatal</u>
General disorders General disorders cont'd			
Infusion site urticaria		5	0
Infusion site warmth		1	0
Injection site reactions			
Injected limb mobility decreased		9	0
Injection site bruising		14	0
Injection site cyst		1	0
Injection site dermatitis		1	0
Injection site discolouration		1	0
Injection site erythema		212	0
Injection site haemorrhage		3	0
Injection site hypersensitivity		6	C
Injection site hypoaesthesia		6	0
Injection site indentation		2	0
Injection site inflammation		16	0
Injection site irritation		3	0
Injection site joint erythema		5	0
Injection site joint pain		2	0
Injection site mass		209	0
Injection site movement impairment		1	0
Injection site nodule		1	0
Injection site oedema		6	0
Injection site pain		861	0
Injection site paraesthesia		2	0
Injection site plaque		1	0
Injection site pruritus		136	0
Injection site rash		211	0
Injection site reaction		25	0
Injection site swelling		111	0
Injection site urticaria		58	0
Injection site vesicles		3	0
Injection site warmth		104	0
Interactions			
Alcohol interaction		2	0
Drug interaction		2	0
Mass conditions NEC			
Cyst		9	0
Mass		29	0
Nodule		6	0
Mucosal findings abnormal			
Enanthema		1	0
Mucosal discolouration		2	0
Mucosal pain		1	0
Oedema mucosal		1	0
Polyp		1	0
Necrosis NEC			
Necrosis		1	0
Oedema NEC			
Face oedema		8	C
Localised oedema		7	Č
Oedema		18	Ö
Oedema peripheral		15	0
Pain and discomfort NEC			,
Axillary pain		905	0

MedDRA Version: MedD	DRA 24.1	
Reaction Name	Total	<u>Fatal</u>
General disorders General disorders cont'd		
Chest discomfort	453	C
Chest pain	1739	C
Discomfort	129	C
Facial discomfort	1	
Facial pain	43	C
Hernia pain	1	
Inflammatory pain	6	
Non-cardiac chest pain	2	
Pain	2693	
Tenderness	203	
Visceral pain	1	l (
Therapeutic and nontherapeutic responses		
Adverse drug reaction	29	l
Adverse reaction	6	
Drug ineffective	20	
Drug intolerance	1	C
Immediate post-injection reaction	1	
Inadequate analgesia	3	C
Therapeutic product effect decreased	1	
Therapeutic response changed	1	C
Therapeutic response unexpected	2	
Treatment failure	1	C
Vaccination failure	8	
Ulcers NEC	_	-
Ulcer	5	l c
Vaccination site reactions		
Extensive swelling of vaccinated limb	1	l c
Shoulder injury related to vaccine administration	15	-
Vaccination site bruising	27	
Vaccination site discolouration	2	C
Vaccination site discomfort	9	
Vaccination site eczema	1	C
Vaccination site erythema	304	
Vaccination site haemorrhage	6	C
Vaccination site hypoaesthesia	5	
Vaccination site induration	22	
Vaccination site inflammation	17	
Vaccination site irritation		_
Vaccination site joint erythema	3 3	
Vaccination site joint movement impairment		Č
Vaccination site joint pain	2 4	
Vaccination site joint warmth	1	Č
Vaccination site lymphadenopathy	3	
Vaccination site macule	1	
Vaccination site mass	84	
Vaccination site movement impairment	20	
Vaccination site oedema	1	
Vaccination site pain	391	
Vaccination site pain  Vaccination site papule	2	
Vaccination site papere Vaccination site paraesthesia	2	
Vaccination site paraestresia  Vaccination site pruritus	71	
Vaccination site pruntus  Vaccination site rash	149	
Vaccination site reaction	149	

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Vaccination site scar	1	0
Vaccination site swelling	204	0
Vaccination site urticaria	13	0
Vaccination site vesicles	3	0
Vaccination site warmth	141	0
Withdrawal and rebound effects		
Drug withdrawal syndrome	1	0
Withdrawal syndrome	7	0
General disorders SOC TOTAL	35947	22

Reaction Name	Total	Fatal
Hepatic disorders		
Bile duct infections and inflammations		
Biliary colic	5	0
Cholecystitis and cholelithiasis		
Cholelithiasis	1	0
Cholestasis and jaundice		
Cholestasis	1	0
Jaundice	5	0
Jaundice cholestatic	2	0
Hepatic and hepatobiliary disorders NEC		
Hepatic cyst	1	0
Hepatic enzymes and function abnormalities		
Hepatic function abnormal	1	0
Hepatic failure and associated disorders		
Acute hepatic failure	1	0
Hepatic vascular disorders		
Portal vein thrombosis	2	0
Hepatobiliary signs and symptoms		
Hepatic pain	13	0
Liver tenderness	2	0
Hepatocellular damage and hepatitis NEC		
Autoimmune hepatitis	3	0
Hepatic steatosis	1	0
Hepatitis	2	0
Immune-mediated hepatitis	1	0
Liver injury	3	0
Hepatic disorders SOC TOTAL	44	0

Report Run Date: 31-Mar-2022

Reaction Name	Total	Fatal
Immune system disorders		
Acute and chronic sarcoidosis		
Sarcoidosis	2	0
Allergic conditions NEC		
Allergic oedema	4	0
Allergy to animal	1	0
Allergy to metals	1	0
Hypersensitivity	356	0
Infusion related hypersensitivity reaction	13	
Multiple allergies	4	l o
Serum sickness	3	0
Serum sickness-like reaction	1	0
Type I hypersensitivity	1	0
Type IV hypersensitivity reaction	13	O
Allergies to foods, food additives, drugs and other chemicals		
Allergy to chemicals	2	0
Allergy to vaccine	12	
Drug hypersensitivity	14	0
Food allergy	3	0
Milk allergy	1	0
Reaction to excipient	2	Ö
Anaphylactic and anaphylactoid responses		
Anaphylactic reaction	70	0
Anaphylactic shock	7	O
Anaphylactoid reaction	10	0
Atopic disorders		
Seasonal allergy	16	0
Autoimmune disorders NEC		
Autoimmune disorder	3	0
Immune and associated conditions NEC		
Bacille Calmette-Guerin scar reactivation	52	0
Immune system disorder	4	0
Immune-mediated adverse reaction	1	0
Sensitisation	4	0
Systemic immune activation	1	Ö
Immunodeficiency disorders NEC		-
Hypogammaglobulinaemia	1	0
Immunodeficiency	1	Ö
Immune system disorders SOC TOTAL	603	

Report Run Date: 31-Mar-2022

MedDRA Version: MedDRA 24.1  Reaction Name	Total	Fatal
nfections		
Abdominal and gastrointestinal infections		
Appendicitis	10	C
Appendicitis perforated	1	C
Diverticulitis	5	C
Dysentery	1	C
Gastroenteritis	6	C
Peritonitis	1	C
Bacterial infections NEC		
Administration site cellulitis	1	C
Application site cellulitis	1	C
Bacterial infection	3	C
Cellulitis	79	C
Folliculitis	1	C
Injection site cellulitis	2	C
Paronychia	1	C
Skin bacterial infection	1	C
Vaccination site cellulitis	4	C
Bone and joint infections		
Arthritis infective	1	C
Osteomyelitis	1	C
Borrelial infections		-
Relapsing fever	1	C
Breast infections		-
Breast abscess	2	C
Mastitis	10	C
Candida infections	. •	
Anal candidiasis	1	C
Candida infection	8	
Oral candidiasis	6	C
Vulvovaginal candidiasis	9	C
Cardiac infections		-
Endocarditis	1	C
Central nervous system and spinal infections		-
Central nervous system infection	1	C
Encephalitis	1	
Meningitis	4	C
Meningitis aseptic	1	C
Coronavirus infections		
Asymptomatic COVID-19	1	C
COVID-19	342	C
COVID-19 pneumonia	6	C
Coronavirus infection	1	C
Post-acute COVID-19 syndrome	2	C
Suspected COVID-19	3	C
Coxiella infections		_
Q fever	7	C
Cytomegaloviral infections		
Cytomegalovirus infection	2	(
Cytomegalovirus infection reactivation	2	Ò
Pneumonia cytomegaloviral	1	
Dental and oral soft tissue infections		
Gingivitis	2	
Oral infection	1	(

	dDRA Version: MedDRA 24.1	
Reaction Name	Total	<u> Fatal</u>
Infections cont'd		
Sialoadenitis	1	
Tooth abscess		
Tooth infection	2	<u>'</u>   (
Ear infections	4.6	
Ear infection	10	
Labyrinthitis	13	3
Otitis externa	1	(
Ectoparasitic infestations		
Acarodermatitis		
Lice infestation	1	
Enteroviral infections NEC		
Hand-foot-and-mouth disease	1	
Epstein-Barr viral infections		
Epstein-Barr virus infection	1	
Infectious mononucleosis	2	<u>'</u>   (
Eye and eyelid infections		
Chorioretinitis	1	
Conjunctivitis	13	
Eye infection	3	3 (
Eyelid boil	1	
Hordeolum	4	<b>4</b>
Female reproductive tract infections		
Vaginal infection	1	
Flaviviral infections		
Dengue fever	2	2 (
Encephalitis Japanese B	1	
Fungal infections NEC		
Fungal infection	3	1
Fungal skin infection	3	3 (
Overgrowth fungal	1	(
Pneumonia fungal	1	
Fusobacterium infections		
Necrotising ulcerative gingivostomatitis	1	
Hepatitis virus infections		
Hepatitis A	1	
Herpes viral infections		
Eczema herpeticum	1	
Genital herpes	15	
Herpes ophthalmic	1	
Herpes simplex	8	
Herpes simplex reactivation	1	
Herpes zoster	120	1
Herpes zoster oticus	3	3 (
Nasal herpes	1	
Ophthalmic herpes simplex	1	
Ophthalmic herpes zoster	1	(
Oral herpes	93	. 1
Varicella	3	1
Varicella zoster virus infection	1	(
Infections NEC		
Abscess	2	
Abscess limb	2	2 (
Abscess rupture	1	1 (

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Report Run Date: 31-Mar-2022

Reaction Name Infections Infections cont'd	Total	Fatal
moduono		<del>                                     </del>
Infected skin ulcer		0
Pustule		1
Pyoderma	1	0
Rash pustular	3	
Skin infection	15	
Vaccination site pustule	1	0
Staphylococcal infections		
Furuncle	10	0
Streptococcal infections		
Pharyngitis streptococcal		0
Tinea infections		
Body tinea	3	
Tinea capitis	1	0
Tinea infection	1	0
Tuberculous infections		
Lymph node tuberculosis	1	0
Upper respiratory tract infections		
Acute sinusitis	2	0
Chronic sinusitis	1	ı <b> </b> 0
Laryngitis	6	6 0
Nasopharyngitis	306	0
Peritonsillar abscess	1	ıl o
Pharyngitis	6	1
Rhinitis	3	
Sinusitis	34	
Tonsillitis	15	1
Upper respiratory tract infection	3	
Urinary tract infections		
Cystitis	11	ı o
Kidney infection	5	1
Urinary tract infection	42	
Vascular infections		]
Lymphangitis	3	3 o
Viral infections NEC		1
Arthritis viral	1	0
Conjunctivitis viral	1	i ő
Gastroenteritis viral	3	
Meningitis viral		2 0
Pneumonia viral	1	
Post viral fatigue syndrome	8	-
Sweating fever	59	
Vestibular neuronitis		1
	4	
Viral labyrinthitia	8	
Viral labyrinthitis	2	0
Viral pharyngitis	6	1
Viral rash		0
Infections SOC TOTAL	2295	5 4

Report Run Date: 31-Mar-2022

Reaction Name  MedDRA Version: MedDRA 24.1	Total	Fatal
Injuries		
Abdominal and gastrointestinal injuries NEC		
Oral contusion	1	0
Palate injury	1	0
Accidental exposures to product		
Accidental exposure to product	2	0
Anaesthetic and allied procedural complications		
Anaesthetic complication	1	0
Atmospheric pressure injuries		
Barotrauma	1	0
Bone and joint injuries NEC		
Joint injury	2	0
Cardiovascular injuries		
Vascular injury	1	0
Cerebral injuries NEC		
Concussion	8	0
Subdural haematoma	1	0
Chest and respiratory tract injuries NEC		
Chest crushing	3	0
Conditions caused by cold		
Chillblains	17	0
Cranial nerve injuries		
Cranial nerve injury	1	0
Optic nerve injury	1	0
Exposures associated with pregnancy, delivery and lactation		
Exposure via breast milk	24	0
Foetal exposure during pregnancy	10	0
Maternal exposure before pregnancy	2	0
Maternal exposure during breast feeding	568	
Maternal exposure during pregnancy	269	0
Maternal exposure timing unspecified	1	0
Exposures to agents or circumstances NEC		
Exposure to SARS-CoV-2	3	0
Eye injuries NEC		
Blindness traumatic	1	0
Eye contusion	2	
Eye injury	6	0
Fractures and dislocations NEC		
Compression fracture	1	0
Joint dislocation	1	O
Gastrointestinal and hepatobiliary procedural complications		
Procedural vomiting	1	O
Heat injuries (excl thermal burns)		
Heat exhaustion	1	l o
Heat illness	1	0
Heat oedema	8	Ö
Heat stroke	8	
Limb fractures and dislocations		
Clavicle fracture	8	C
Medication errors, product use errors and issues NEC	Ĭ	
Medication error	26	C
Wrong schedule	1	
Wrong technique in device usage process	1 1	
Wrong technique in product usage process	1	

Report Run Date: 31-Mar-2022

Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Muscle, tendon and ligament injuries		
Epicondylitis	3	0
Ligament sprain	2 5	0
Muscle injury	5	0
Muscle strain	5	0
Tendon injury	2	0
Tendon rupture	1	0
Nerve injuries NEC		
Nerve injury	21	0
Nerve root injury lumbar	1	0
Neurological and psychiatric procedural complications		
Procedural dizziness	5	0
Non-occupational environmental exposures		
Exposure to extreme temperature	1	0
Non-site specific injuries NEC		
Arthropod bite	5	0
Bite	1	0
Electric shock	6	0
Fall	34	0
Inflammation of wound	2	0
Injury	4	0
Multiple injuries	1	0
Nervous system injury	1	0
Stab wound	1	0
Struck by lightning	1	0
Wound complication	7	0
Wound haemorrhage	2	0
Non-site specific procedural complications		
Incision site pain	1	0
Infusion related reaction	1	0
Injection related reaction	24	0
Post procedural complication	1	0
Post procedural erythema	1	0
Procedural pain	1	0
Occupational exposures		
Occupational exposure to toxic agent	1	0
Off label uses		
Off label use	23	0
Overdoses NEC		
Overdose	6	0
Peripheral nerve injuries		
Sciatic nerve injury	1	0
Ulnar nerve injury	1	0
Poisoning and toxicity		
Systemic toxicity	1	0
Toxicity to various agents	1	0
Product administration errors and issues		
Accidental overdose	65	0
Expired product administered	31	0
Extra dose administered	5	0
Inappropriate schedule of product administration	59	0
Inappropriate schedule of product discontinuation	1	0
Incorrect dose administered	10	0

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05 MedDRA Version: MedDRA 24.1

Reaction Name	RA Version: MedDRA 24.1 <b>Total</b>	Fatal
Injuries cont'd	lotai	<u> Falai</u>
Incorrect product administration duration	1	
Incorrect product administration duration	2	
Poor quality product administration	1	
Product administered at inappropriate site	4	
	4	
Product administration interrupted		
Product dose omission issue	5	1
Wrong product administered	2	(
Product dispensing errors and issues	1	,
Product dispensing error	1	(
Product prescribing errors and issues		,
Contraindicated product prescribed	1	(
Radiation injuries	4-5	
Sunburn	15	(
Renal and urinary tract injuries NEC		
Bladder injury	1	(
Site specific injuries NEC		
Back injury	2	
Head injury	10	1
Limb injury	47	
Nasal injury	1	(
Skin injuries NEC		
Contusion	336	(
Scar	11	(
Scratch	2	
Skin abrasion	1	(
Skin injury	1	(
Skin laceration	1	(
Skin wound	1	(
Subcutaneous haematoma	2	(
Skull fractures, facial bone fractures and dislocatio	ns	
Jaw fracture	1	(
Spinal cord injuries NEC		
Spinal cord injury cervical	1	(
Stoma complications		
Stoma site discomfort	1	(
Stoma site oedema	1	(
Thermal burns		
Burn oesophageal	1	(
Cold burn		(
Thermal burn	13	(
Thermal burns of eye	6	1
Thoracic cage fractures and dislocations		
Sternal fracture	1	
Vaccination related complications		
Vaccination complication	15	,
Injuries SOC TOTAL	1819	

MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
nvestigations		
Adrenal medulla tests		
Norepinephrine increased	2	(
Auditory and vestibular diagnostic procedures		
Audiogram abnormal	1	(
Autoimmunity analyses		
Rheumatoid factor increased	1	(
Bacteria identification and serology (excl mycobacteria)		
Campylobacter test positive	1	(
Blood counts NEC		
Full blood count abnormal	1	
Blood gas and acid base analyses		
Blood lactic acid	1	
Oxygen consumption decreased	1	
Oxygen saturation	2	
Oxygen saturation decreased	15	
Carbohydrate tolerance analyses (incl diabetes)		
Blood glucose	1	
Blood glucose decreased	2	
Blood glucose increased	7	
Cardiac auscultatory investigations		
Cardiac murmur	4	
Heart sounds	5	
Cardiac function diagnostic procedures		
Ejection fraction decreased	1	
Central nervous system imaging procedures		
Computerised tomogram head	1	
Chemistry analyses NEC		
Histamine abnormal	1	
Cholesterol analyses		
Blood cholesterol increased	1	
Low density lipoprotein increased	1	
Coagulation and bleeding analyses		
Bleeding time	1	
Bleeding time abnormal	1	
Blood fibrinogen	1	
Blood thrombin	1	
Coagulation time shortened	1	
Fibrin D dimer increased	5	
International normalised ratio decreased	1	
International normalised ratio increased	1	
Digestive enzymes		
Amylase increased	1	
ECG investigations		
Electrocardiogram	1	
Electrocardiogram P wave abnormal	1	
Electrocardiogram QT prolonged	1	
Electrocardiogram ST segment elevation	1	
Electrocardiogram ST-T segment abnormal	2	
Electrocardiogram T wave inversion	2	
Electrocardiogram abnormal	2 2 3	
Electrocardiogram change	1	
Endocrine analyses and imaging NEC		
Hormone level abnormal	16	

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05 MedDRA Version: MedDRA 24.1

MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Investigations Investigations cont'd		
Fertility analyses		
Semen analysis abnormal	1	0
Foetal and neonatal diagnostic procedures		
Foetal heart rate decreased	1 1	0
Foetal heart rate increased	1	0
Fungus identification and serology		
Fungal test	1	0
Gastrointestinal and abdominal imaging procedures		
X-ray with contrast upper gastrointestinal tract	1	0
Gastrointestinal function diagnostic procedures		
Gastric pH decreased	1	C
Haematological analyses NEC		
Blood viscosity increased	1	C
Heart rate and pulse investigations		
Heart rate	259	C
Heart rate abnormal	22	C
Heart rate decreased	14	C
Heart rate increased	398	
Heart rate irregular	77	0
Heart rate variability decreased	1	C
Maximum heart rate	1	C
Maximum heart rate increased	1	C
Pulse abnormal	1	C
Pulse absent	1	C
Sinus rhythm	3	C
Imaging procedures NEC		
X-ray	1	0
Immunology analyses NEC		
Immunology test	1	C
Investigations NEC		
Blood test	1	C
Blood test abnormal	5	C
Blood test normal	1	C
Polymerase chain reaction positive	2	C
Liver function analyses		
Alanine aminotransferase increased	6	C
Aspartate aminotransferase	2	C
Bile output	3	C
Blood bilirubin increased	1	C
Liver function test abnormal	8	(
Liver function test increased	1	
Transaminases increased	1	
Mineral and electrolyte analyses		
Blood calcium increased	2	
Blood iron decreased	2	
Blood magnesium decreased	1	(
Blood potassium decreased	3	(
Blood sodium decreased	1	
Serum ferritin increased	1	
Urine copper	1	
Musculoskeletal and soft tissue imaging procedures		
Bone scan	1	C
Musculoskeletal and soft tissue tests NEC		

Report Run Date: 31-Mar-2022

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Tender joint count	1	0
Neurologic diagnostic procedures		
Coma scale abnormal	2 1	0
Electromyogram abnormal	1	0
Sensory level	1	0
Ophthalmic function diagnostic procedures		
Intraocular pressure increased	1	0
Visual tracking test	1	0
Visual tracking test abnormal	1	0
Physical examination procedures and organ system status		
Body temperature	100	0
Body temperature abnormal	11	0
Body temperature decreased	16	0
Body temperature fluctuation	24	
Body temperature increased	116	0
Breath sounds	1	0
Breath sounds abnormal	1	0
Grip strength	1	0
Grip strength decreased	3 4	0
Head lag		0
Lymph node palpable	5 2	0
Muscle strength abnormal		0
Ophthalmological examination	1	0
Palpatory finding abnormal	1	0
Product residue present	1	0
Respiratory rate	4	0
Respiratory rate decreased	6	0
Respiratory rate increased	10	0
Skin temperature	23	0
Temperature difference of extremities	5	0
Weight decreased	23	
Weight increased	10	0
Pituitary analyses anterior		
Blood thyroid stimulating hormone decreased	1	0
Blood thyroid stimulating hormone increased	2	0
Platelet analyses		
Platelet count decreased	10	0
Protein analyses NEC		
C-reactive protein increased	8	0
Red blood cell analyses		
Haemoglobin E	1	0
Haemoglobin decreased	2	0
Renal function analyses		
Blood creatinine increased	1	0
Reproductive hormone analyses		
Blood testosterone decreased	1	0
False negative pregnancy test	1	0
Pregnancy test	1	0
Pregnancy test false positive	1	0
Reproductive organ and breast histopathology procedures		
Smear cervix	1	0
Reproductive organ and breast imaging procedures		
Hysteroscopy	1	0

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Respiratory and pulmonary function diagnostic procedures		
Forced expiratory volume decreased	1	0
Forced expiratory volume increased	2	0
Pulmonary function test decreased	1	0
Skeletal and cardiac muscle analyses		
Blood creatine phosphokinase increased	1	0
Myocardial necrosis marker increased	1	0
Troponin I increased	1	0
Troponin T increased	1	0
Troponin increased	5	0
Therapeutic drug monitoring analyses		
Analgesic drug level	5	0
Thyroid analyses		
Tri-iodothyronine decreased	1	0
Tissue enzyme analyses NEC		
Blood alkaline phosphatase increased	1	0
Blood lactate dehydrogenase increased	1	0
Urinalysis NEC		
Blood urine	5	0
Blood urine present	25	0
Protein urine	1	0
pH urine	1	0
Urinary tract function analyses NEC		J
Urine output	12	0
Urine output decreased	1	0
Urinary tract imaging procedures	'	J
Bladder scan	1	0
Vascular tests NEC (incl blood pressure)	'	J
Blood pressure abnormal	2	0
Blood pressure decreased	11	0
Blood pressure diastolic increased	1	0
Blood pressure increased	34	0
Blood pressure measurement	7	0
Blood pressure normal	1	0
Virus identification and serology	'	U
Coronavirus test	4	0
Influenza A virus test	1	0
SARS-CoV-2 antibody test	2	0
SARS-CoV-2 antibody test SARS-CoV-2 antibody test negative	4	0
SARS-CoV-2 antibody test negative  SARS-CoV-2 antibody test positive	2	0
SARS-Cov-2 antibody test positive  SARS-CoV-2 test	4	0
	4	0
SARS-CoV-2 test negative	4	0
SARS-CoV-2 test positive	<i>'</i>	0
Vitamin analyses Blood folate decreased	1	0
	I	0
White blood cell analyses	4	•
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
Investigations SOC TOTAL	1481	0

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Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 31-Mar-2022

Data Lock Date: 30-Mar-2022 18:30:05

MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Metabolic disorders Metabolic disorders cont'd		
Dehydration	103	0
Total fluid volume increased		
Fluid retention	11	0
Water soluble vitamin deficiencies		
Folate deficiency	1	0
Metabolic disorders SOC TOTAL	695	0

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u> Fatal</u>
Muscle & tissue disorders		
Arthropathies NEC		
Arthritis	53	3 (
Arthritis allergic	1	(
Arthritis enteropathic	1	
Arthropathy	8	3
Autoimmune arthritis	1	
Palindromic rheumatism	1	
Polyarthritis	2	<u> </u>
Bone disorders NEC		
Bone erosion	1	
Exostosis	2	<u>·</u>
Jaw cyst	1	
Jaw disorder	1	
Medial tibial stress syndrome	1	
Osteitis	1	
Bone related signs and symptoms		
Bone pain	106	6
Bone swelling	2	<u>·</u>
Coccydynia	1	
Pain in jaw	98	3
Pubic pain	1	
Spinal pain	17	<b>'</b>
Bursal disorders		
Bursitis	24	.
Cartilage disorders		
Costochondritis	22	<u> </u>
Connective tissue disorders NEC		
Morphoea	1	
Polymyalgia rheumatica	4	, <u> </u>
Reynold's syndrome	2	<u> </u>
Extremity deformities		
Finger deformity	1	
Foot deformity	2	<u>·</u>
Hand deformity	2	<u> </u>
Intervertebral disc disorders NEC		
Intervertebral disc protrusion	2	<u> </u>
Joint related disorders NEC		
Hypermobility syndrome	1	
Joint lock	10	)
Periarthritis	50	)
Rotator cuff syndrome	5	;
Temporomandibular joint syndrome	1	
Joint related signs and symptoms		
Arthralgia	2500	
Joint effusion	1	
Joint noise	3	3
Joint range of motion decreased	1	
Joint stiffness	71	
Joint swelling	85	
Joint vibration	2	
Joint warmth	7	,
Lupus erythematosus (incl subtypes)		
Lupus-like syndrome	1	

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

IDecation Name		
Reaction Name	Total	Fatal
Muscle & tissue disorders cont'd		
Systemic lupus erythematosus	2	0
Muscle infections and inflammations		
Myositis	9	0
Muscle pains		
Fibromyalgia	25	
Myalgia	3255	
Myalgia intercostal	1	0
Muscle related signs and symptoms NEC		
Muscle atrophy	2	0
Muscle discomfort	2	0
Muscle fatigue	107	0
Muscle haemorrhage	1	0
Muscle spasms	489	0
Muscle swelling	17	0
Muscle tightness	30	0
Muscle twitching	91	0
Myosclerosis	1	0
Muscle tone abnormalities		
Muscle rigidity	4	0
Nuchal rigidity	5	0
Trismus	9	0
Muscle weakness conditions		
Muscular weakness	227	0
Musculoskeletal and connective tissue conditions NEC		
Growth retardation	1	0
Limb mass	2	0
Mastication disorder	2	0
Mobility decreased	21	0
Muscle contracture	1	0
Musculoskeletal disorder	2	0
Musculoskeletal stiffness	463	0
Weight bearing difficulty	1	0
Musculoskeletal and connective tissue deformities of skull, face and buccal cavity		
Facial asymmetry	2	0
Musculoskeletal and connective tissue infections and inflammations NE	cl	
Dupuytren's contracture	1	0
Fasciitis	1	0
Musculoskeletal and connective tissue pain and discomfort		
Back pain	805	0
Flank pain	18	
Limb discomfort	385	
Musculoskeletal chest pain	65	0
Musculoskeletal discomfort	23	0
Musculoskeletal pain	24	Ö
Neck pain	475	_
Pain in extremity	3886	
Sacral pain	1	C
Myopathies		
Rhabdomyolysis	1	C
Osteoarthropathies		
Osteoarthritis	5	C
Psoriatic arthropathies	]	U

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

. WiedDRA Versio		
Reaction Name	Total	<u>Fatal</u>
Muscle & tissue disorders e & tissue disorders cont'd		
Psoriatic arthropathy	3	0
Rheumatoid arthropathies		
Rheumatoid arthritis	17	0
Soft tissue disorders NEC		
Axillary mass	59	0
Fluctuance	1	0
Groin pain	27	0
Neck mass	13	0
Soft tissue swelling	2	0
Spine and neck deformities		
Spinal stenosis	1	0
Spondyloarthropathies		
Ankylosing spondylitis	4	0
Arthritis reactive	18	0
Axial spondyloarthritis	1	0
Spondylitis	1	0
Synovial disorders		
Synovial cyst	5	0
Synovitis	2	0
Tendon disorders		
Tendon pain	4	0
Tendonitis	6	0
Trigger finger	3	0
Trunk deformities		
Shoulder deformity	2	0
Muscle & tissue disorders SOC TOTAL	13728	1 1

Reaction Name	Total	Fatal
Neoplasms		
B-cell lymphomas NEC		
B-cell lymphoma stage II	1	0
B-cell lymphoma stage III	1	0
Breast and nipple neoplasms benign		
Benign breast neoplasm	1	0
Breast and nipple neoplasms malignant		
Breast cancer	4	0
Cardiovascular neoplasms benign		
Haemangioma	1	0
Leukaemias NEC		
Leukaemia	1	0
Lymphomas unspecified NEC		
Lymphoma	9	0
Mediastinal neoplasms malignancy unspecified NEC		
Good syndrome	1	0
Metastases to specified sites		_
Metastases to lymph nodes	1	0
Metastases to unknown and unspecified sites		J
Metastasis	1	0
Neoplasms malignant site unspecified NEC	·	Ŭ
Neoplasm malignant	1	0
Oesophageal neoplasms malignant		
Oesophageal carcinoma	1	0
Oropharyngeal, nasopharyngeal and tonsillar neoplasms malignant and unspecified		O
Tonsil cancer	2	0
Plasma cell neoplasms NEC	_	Ŭ
Hypergammaglobulinaemia benign monoclonal	1	0
Respiratory tract and pleural neoplasms malignant cell type unspecified NEC		
Bronchial carcinoma	1	0
Skin neoplasms benign		
Acrochordon	2	0
Anogenital warts	1	0
Haemangioma of skin	3	0
Melanocytic naevus	1	0
Skin papilloma	4	0
Small intestinal neoplasms malignant		_
Small intestine adenocarcinoma	1	0
Soft tissue neoplasms benign NEC	,	Ŭ
Lipoma	1	0
Urinary tract neoplasms unspecified malignancy NEC	,	Ŭ
Renal neoplasm	1	0
Uterine neoplasms benign		
Uterine leiomyoma	2	0
Uterine neoplasms malignant NEC		
Uterine cancer	4	^
Neoplasms SOC TOTAL	44	0 <b>0</b>

MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Nervous system disorders		
Abnormal sleep-related events		
Sleep paralysis	5	(
Absence seizures		
Petit mal epilepsy	1	(
Acute polyneuropathies		
Guillain-Barre syndrome	17	(
Autonomic nervous system disorders		
Autonomic nervous system imbalance	1	
Orthostatic intolerance	3	
Central nervous system haemorrhages and cerebrovascular accidents		
Brain stem infarction	1	
Cerebral artery embolism	1	
Cerebral haemorrhage	4	
Cerebral infarction	1	
Cerebrovascular accident	35	
Haemorrhage intracranial	2	
Haemorrhagic stroke	1	
Intracranial haematoma	1	
Intraventricular haemorrhage	1	
Ischaemic stroke	3	
Ruptured cerebral aneurysm	1	
Subarachnoid haemorrhage	6	
Central nervous system inflammatory disorders NEC	2	
Central nervous system inflammation	2	
Central nervous system vascular disorders NEC	1	
Cerebral congestion  Cerebrovascular venous and sinus thrombosis	1	
Cerebrovascular verious and sinus unombosis  Cerebral venous sinus thrombosis	4	
Cerebral venous thrombosis  Cerebral venous thrombosis	1	
Cervical spinal cord and nerve root disorders	<b>'</b>	
Cervical radiculopathy	1	
Choreiform movements	<b>'</b>	
Chorea	1	
Chronic polyneuropathies		
Chronic inflammatory demyelinating polyradiculoneuropathy	1	
Demyelinating polyneuropathy	1	
Coordination and balance disturbances		
Ataxia	3	
Balance disorder	86	
Coordination abnormal	7	
Dysstasia	14	
Nystagmus	3	
Cortical dysfunction NEC		
Aphasia	6	
Dysgraphia	1	
Cranial nerve disorders NEC		
Cranial nerve disorder	1	
Demyelinating disorders NEC		
Demyelination	1	
Disturbances in consciousness NEC		
Depressed level of consciousness	13	
Lethargy	498	
Loss of consciousness	263	

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u>Fatal</u>
Nervous system disorders us system disorders cont'd		
Somnolence	266	
Stupor	1	
Syncope	1087	
Disturbances in sleep phase rhythm		
Delayed sleep phase	1	
Dyskinesias and movement disorders NEC		
Akathisia	1	
Bradykinesia	4	
Clumsiness	4	
Dyskinesia	13	
Extrapyramidal disorder	2	
Fine motor delay	1	
Fine motor skill dysfunction	4	
Foetal movement disorder	1	
Hyperkinesia	1	
Hypokinesia	19	
Motor dysfunction	3	
Movement disorder	13	
Psychomotor hyperactivity	4	
Dystonias		
Dystonia	1	
Encephalitis NEC		
Noninfective encephalitis	1	
Eye movement disorders		
	1	
IVth nerve paresis  Facial cranial nerve disorders		
	103	
Bell's palsy	103	
Facial nerve disorder	1	
Facial paralysis	57	
Facial paresis	12	
Facial spasm	/	
Generalised tonic-clonic seizures		
Generalised tonic-clonic seizure	8	
Glossopharyngeal nerve disorders		
Glossopharyngeal neuralgia	1	
Headaches NEC		
Cluster headache	64	
Cold-stimulus headache	11	
Drug withdrawal headache	2	
Headache	8072	
Medication overuse headache	1	
New daily persistent headache	2	
Occipital neuralgia	1	
Primary cough headache	1	
Primary headache associated with sexual activity	1	
Sinus headache	104	
Tension headache	168	
Thunderclap headache	3	
Vascular headache	7	
Hydrocephalic conditions		
Hydrocephalus	1	
Hypoglossal nerve disorders		
Tongue paralysis	1	

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u>Fatal</u>
lervous system disorders us system disorders cont'd		
Increased intracranial pressure disorders		
Idiopathic intracranial hypertension	2	
Intracranial pressure increased	3	
Lumbar spinal cord and nerve root disorders		
Sciatica	13	
Memory loss (excl dementia)		
Amnesia	52	
Memory impairment	34	
Transient global amnesia	1	
Mental impairment (excl dementia and memory loss)		
Cognitive disorder	22	
Disturbance in attention	82	
Mental impairment	14	
Migraine headaches		
Basilar migraine	1	
Hemiplegic migraine	6	
Migraine	828	
Migraine with aura	48	
Migraine without aura	3	
Retinal migraine	4	
Typical aura without headache	1	
Vestibular migraine	4	
Mononeuropathies		
Carpal tunnel syndrome	6	
Cubital tunnel syndrome		
Mononeuritis	2	
	4	
Nerve compression	4	
Multiple sclerosis acute and progressive  Band sensation	1	
	1	
Multiple sclerosis	4	
Multiple sclerosis pseudo relapse		
Multiple sclerosis relapse	6	
Muscle tone abnormal		
Drop attacks	1	
Hypotonia	10	
Stiff leg syndrome	3	
Myelitis (incl infective)		
Myelitis transverse	4	
Narcolepsy and hypersomnia		
Hypersomnia	29	
Narcolepsy	1	
Nervous system disorders NEC		
Nervous system disorder	5	
Psychomotor skills impaired	1	
Neurologic visual problems NEC		
Tunnel vision	13	
Neurological signs and symptoms NEC		
Agitation neonatal	1	
Clonus	1	
Dizziness	3212	
Dizziness exertional	11	
Dizziness postural	215	
<u>Drooling</u>	2	

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u>Fatal</u>
Nervous system disorders us system disorders co	ont'd	
Exaggerated startle response	1	(
Head discomfort	66	(
Meningism	1	
Neurological symptom		
Persistent postural-perceptual dizziness	3	3
Presyncope	249	
Tongue biting	2	2
Unresponsive to stimuli	12	!
Neuromuscular disorders NEC		
Muscle contractions involuntary	2	
Muscle spasticity	4	
Neuromuscular pain	1	
Neuromuscular junction dysfunction		
Myasthenia gravis	1	
Olfactory nerve disorders		
Anosmia	39	
Hyposmia	2	,
Parosmia	44	
Optic nerve disorders NEC		
Optic neuritis	5	
Paraesthesias and dysaesthesias		
Burning feet syndrome	5	
Burning sensation	124	
Dysaesthesia	124	
Formication	7	
Hemianaesthesia	7	
	54	
Hyperaesthesia		
Hypoaesthesia	666	
Paraesthesia	951	
Paralysis and paresis (excl cranial nerve)		
Diplegia	3	
Hemiparesis	4	
Hemiplegia	9	
Monoparesis	24	
Monoplegia	27	
Paralysis	33	
Paraparesis	2	
Paresis	2	
Parkinson's disease and parkinsonism		
Freezing phenomenon	12	
Reduced facial expression	1	
Partial complex seizures		
Focal dyscognitive seizures		
Peripheral neuropathies NEC		
Autoimmune neuropathy	2	
Neuralgic amyotrophy	3	
Neuritis	2	
Neuropathy peripheral	14	
Peripheral sensory neuropathy	1	
Polyneuropathy	2	
Seizures and seizure disorders NEC		
Epilepsy	23	j
Febrile convulsion	5	

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

MedDRA Version: MedDRA 24.1		
Reaction Name	Total_	Fatal
Nervous system disorders cont'd		
Myoclonic epilepsy	1	0
Partial seizures	7	0
Psychogenic seizure	1	0
Seizure	182	0
Seizure anoxic	1	0
Seizure cluster	1	0
Status epilepticus	28	0
Tonic clonic movements	3	0
Tonic convulsion	5	0
Sensory abnormalities NEC		
Ageusia	87	0
Allodynia	3	
Aura	3	0
Complex regional pain syndrome	1	
Dysgeusia	226	
Electric shock sensation	14	
Hypogeusia	1	Ö
Neuralgia	145	
Post herpetic neuralgia	3	
Restless legs syndrome	45	
Sensory disturbance	22	
Sensory loss	33	
Taste disorder	51	Ö
Vibratory sense increased	2	
Sleep disturbances NEC		
Sleep deficit	5	0
Speech and language abnormalities		
Dysarthria	35	0
Incoherent	10	
Slow speech	5	
Speech disorder	15	
Spinal cord and nerve root disorders NEC		
Radiculitis brachial	3	0
Radiculopathy	1	
Transient cerebrovascular events		
Transient ischaemic attack	20	0
Tremor (excl congenital)		
Essential tremor	1	l 0
Head titubation	2	Ö
Tremor	664	_
Trigeminal disorders	004	
Trigeminal neuralgia	6	0
Nervous system disorders SOC TOTAL	19755	-

Reaction Name	Total	Fatal
Pregnancy conditions		
Abortions spontaneous		
Abortion spontaneous	66	0
Foetal complications NEC		
Foetal hypokinesia	4	0
Hydrops foetalis	1	0
Foetal growth complications		
Foetal growth restriction	1	0
Gestational age and weight conditions		
Premature baby	1	0
Haemorrhagic complications of pregnancy		
Premature separation of placenta	1	0
Subchorionic haemorrhage	1	0
Labour onset and length abnormalities		
Premature labour	5	0
Maternal complications of labour NEC		
Uterine atony	1	0
Uterine hypertonus	3	0
Maternal complications of pregnancy NEC		
Decidual cast	1	0
Ectopic pregnancy	3	0
Morning sickness	1	0
Somatic symptom disorder of pregnancy	1	0
Uterine irritability	1	0
Multiple pregnancies		
Twin pregnancy	1	0
Normal pregnancy, labour and delivery		
Live birth	2	0
Pregnancy	4	0
Postpartum complications NEC		
Postpartum haemorrhage	1	0
Pregnancy complicated by maternal disorders		
Gestational diabetes	1	0
Stillbirth and foetal death		
Stillbirth	1	1
Umbilical cord complications		
Umbilical cord thrombosis	1	0
Pregnancy conditions SOC TOTAL	102	1

Reaction Name	Total	Fatal
Device issues NEC		
Device expulsion	1	0
Device leakage	1	0
Device malfunction events NEC		
Oversensing	1	0
Thrombosis in device	1	0
Undersensing	2	0
Manufacturing materials issues		
Manufacturing materials issue	1	0
Product contamination and sterility issues		
Product contamination physical	8	0
Suspected product contamination	1	0
Product label issues		
Product label issue	1	0
Product physical issues		
Product after taste	1	0
Product taste abnormal	1	0
Product quality issues NEC		
Product impurity	1	0
Product quality issue	1	0
Product tampering	1	0
Product supply and availability issues		
Product availability issue	2	0
null SOC TOTAL	24	0

Report Run Date: 31-Mar-2022

Data Lock Date: 30-Mar-2022 18:30:05 MedDRA Version: MedDRA 24.1

Reaction Name MedDRA Version: MedDRA 24.1	Total	Fatal
Psychiatric disorders		
Abnormal behaviour NEC		
Abnormal behaviour	6	0
Breath holding	3	0
Staring	1	0
Affect alterations NEC		
Affect lability	2	0
Constricted affect	1	0
Flat affect	4	0
Inappropriate affect	3	0
Amnestic symptoms	Ĭ	Ū
Paramnesia	2	0
Anxiety disorders NEC	_	
Anxiety disorder	1	0
Separation anxiety disorder	1	0
Anxiety symptoms	'	
Agitation	23	0
Anxiety	257	0
Nervousness	48	
Stress	21	0
Tension	10	
Attention deficit and disruptive behaviour disorders	10	U
Attention deficit hyperactivity disorder	4	0
Behaviour and socialisation disturbances	4	U
	2	0
Aggression Disinhibition	2	0
Homicidal ideation	1	0
	1	
Impatience Paranoia	-	0
	6	
Personality change Social avoidant behaviour	2	0
Violence-related symptom	1	0
Bipolar disorders	I	U
Bipolar disorder Bipolar disorder	1	0
Cognitive and attention disorders and disturbances NEC	I	U
<del>-</del>	1	0
Distractibility Mental fatigue	61	0
Communications disorders	01	U
Mutism	1	0
Confusion and disorientation	I	U
Confusion and disoneritation  Confusional state	211	0
Disorientation	89	0
Disonentation <b>Deliria</b>	09	U
	51	0
Delirium  Polysianal diseaders	51	0
Delusional disorders	4	_
Alice in wonderland syndrome	1	0
Delusional symptoms	_	_
Delusion	2	C
Delusion of parasitosis	1	C
Depressive disorders		
Depression	94	
Depression suicidal	4	
Major depression	3	
Mixed anxiety and depressive disorder	1	C

MedDRA Version: MedDRA 24.1		
Reaction Name	<u>  Total</u>	<u>Fatal</u>
Psychiatric disorders <sup>Psychiatric</sup> disorders cont'd		
Dissociative states		
Depersonalisation/derealisation disorder	2	0
Dissociation	13	0
Disturbances in initiating and maintaining sleep		
Initial insomnia	7	0
Insomnia	482	0
Middle insomnia	14	0
Terminal insomnia	13	0
Dyssomnias		
Poor quality sleep	93	0
Eating disorders NEC		
Binge eating	1	0
Emotional and mood disturbances NEC		
Anger	14	0
Emotional disorder	21	0
Emotional distress	12	0
Emotional poverty	1	0
Euphoric mood	12	0
Frustration tolerance decreased	4	0
Irritability	53	0
Mood altered	19	
Factitious disorders		
Factitious disorder	1	0
Fear symptoms and phobic disorders (incl social phobia)		
Fear	6	0
Fear of death	1	0
Fear of eating	1	0
Fear of injection	6	0
Paruresis	1	0
Phobia	1	0
Phonophobia	1	0
Social fear	1	0
Fluctuating mood symptoms		
Mood swings	18	0
Hallucinations (excl sleep-related)		
Hallucination	121	0
Hallucination, auditory	6	
Hallucination, olfactory	1	0
Hallucination, tactile	1	0
Hallucination, visual	4	0
Hallucinations, mixed	2	0
Somatic hallucination	1	0
Increased physical activity levels		
Restlessness	62	0
Mental disorders NEC		
Mental disorder	4	0
Mood alterations with depressive symptoms		
Decreased interest	1	0
Depressed mood	95	
Feeling of despair	5	0
Negative thoughts	1	0
Sense of a foreshortened future	1	0
Tearfulness	7	0

MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Psychiatric disorders <sup>Psychiatric</sup> disorders cont'd		
Mood alterations with manic symptoms		
Mania	4	0
Mood disorders NEC		
Affective disorder	2	C
Apathy	13	C
Listless	7	0
Narcolepsy and associated conditions		
Hypnagogic hallucination	1	C
Obsessive-compulsive disorders and symptoms		
Dermatophagia	3	C
Orgasmic disorders and disturbances		
Orgasm abnormal	1	C
Orgasmic sensation decreased	1	(
Panic attacks and disorders		
Limited symptom panic attack	1	(
Panic attack	56	
Panic reaction	12	
Paraphilias and paraphilic disorders	12	
Exhibitionism	1	C
Parasomnias		
Abnormal dreams	39	_
	39	
Abnormal sleep-related event	60	
Nightmare	00	
Sleep inertia		
Sleep talking		
Sleep terror	5	C
Somnambulism	1	C
Perception disturbances NEC		
Autoscopy	3	C
Deja vu	1	C
Derealisation	3	
Illusion	1	C
Psychiatric elimination disorders		_
Enuresis	14	C
Psychiatric symptoms NEC		_
Helplessness	1	C
Hypervigilance	2	C
Psychiatric symptom	5	C
Psychological trauma	1	C
Psychotic disorder NEC		
Acute psychosis	1	C
Psychotic disorder	2	C
Sexual desire disorders		
Libido decreased	6	C
Libido increased	1	(
Loss of libido	6	(
Sleep disorders NEC		
Sleep disorder	75	(
Somatic symptom disorders		
Conversion disorder	5	(
Habit cough	7	(
Speech and language usage disturbances		
Disorganised speech	1	C

Reaction Name	Total	Fatal
Psychiatric disorders <sup>Psychiatric</sup> disorders cont'd		
Speech articulation and rhythm disturbances		
Dysphemia	4	0
Lack of spontaneous speech	1	0
Stereotypies and automatisms		
Bruxism	4	0
Head banging	6	0
Stress disorders		
Acute stress disorder	1	0
Post-traumatic stress disorder	1	0
Substance related and addictive disorders		
Alcoholism	1	0
Suicidal and self-injurious behaviour		
Intentional self-injury	1	0
Suicidal behaviour	2	0
Suicidal ideation	20	0
Suicide attempt	2	0
Thinking disturbances		
Bradyphrenia	4	0
Intrusive thoughts	1	0
Tachyphrenia	4	0
Thinking abnormal	4	0
Thought blocking	2	0
Tic disorders		
Tic	1	0
Psychiatric disorders SOC TOTAL	2438	0

Report Run Date: 31-Mar-2022

Data Lock Date: 30-Mar-2022 18:30:05 MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Renal & urinary disorders		
Bladder and urethral symptoms		
Bladder irritation	1	0
Bladder pain	10	
Dysuria	10	0
Incontinence	11	0
Micturition urgency	13	0
Pollakiuria	44	0
Stress urinary incontinence	1	0
Urethral pain	2	0
Urinary incontinence	13	0
Urinary retention	8	0
Urinary straining	1	0
Urine flow decreased	1	0
Bladder disorders NEC		
Bladder disorder	2	0
Urinary bladder haemorrhage	2 2	o
Bladder infections and inflammations		
Cystitis interstitial	1	o
Genitourinary tract infections and inflammations NEC		
Urinary tract inflammation	1	0
Glomerulonephritis and nephrotic syndrome		
Glomerulonephritis acute	1	0
IgA nephropathy	2	l 0
Myoneurogenic bladder disorders		
Bladder dysfunction	1	l o
Hypertonic bladder	2	l 0
Loss of bladder sensation	1	l o
Nephritis NEC		
Nephritis	1	l o
Renal disorders NEC		
Renal disorder	2	l o
Renal failure and impairment		
Acute kidney injury	6	l o
Chronic kidney disease	1	l 0
Oliguria	1 1	l o
Renal failure	2	l 0
Renal impairment	2	1
Urinary abnormalities		
Chromaturia	20	l o
Haematuria	9	
Loin pain haematuria syndrome	1	0
Urine abnormality	5	
Urine odour abnormal	3	
Urinary tract signs and symptoms NEC		
Haemorrhage urinary tract	8	l o
Nocturia	1	
Renal pain	107	Ì
Urinary tract pain	1	Ö
Renal & urinary disorders SOC TOTAL	298	1

	ersion: MedDRA 24.1	
Reaction Name	Total_	<u> Fatal</u>
Reproductive & breast disorders		
Benign and malignant breast neoplasms		
Breast cyst	6	6 (
Breast disorders NEC		
Breast enlargement	4	·  (
Breast mass	19	
Fibrocystic breast disease	1	
Retracted nipple	1	
Breast infections and inflammations		
Breast inflammation		<u> </u>
Breast signs and symptoms		
Breast discharge	3	3 (
Breast discomfort	2	2 (
Breast haemorrhage	1	
Breast oedema	1	
Breast pain	148	3 (
Breast swelling	23	3 (
Breast tenderness	15	s  c
Nipple pain	2	2 (
Nipple swelling		<u>2</u>
Cervix disorders NEC		
Cervix haemorrhage uterine	1	
Ectropion of cervix	1	
Erection and ejaculation conditions and disorders		
Ejaculation delayed	1	
Ejaculation failure	3	3 <b> </b> C
Erectile dysfunction	15	s  c
Erection increased	1	
Nocturnal emission	1	c
Organic erectile dysfunction	g	) c
Painful ejaculation	1	
Priapism	1	
Spontaneous penile erection	1	
Gender disorders		
Feminisation acquired	1	c
Lactation disorders		
Galactorrhoea	2	2 (
Lactation disorder	3	3 (
Lactation puerperal increased	2	2 (
Suppressed lactation	10	
Menopausal effects NEC		
Menopausal symptoms	10	
Premature menopause	4	
Menopausal effects on the genitourinary tract		
Postmenopausal haemorrhage	23	3 (
Menstruation and uterine bleeding NEC		
Abnormal uterine bleeding	1	
Dysmenorrhoea	479	
Intermenstrual bleeding	252	
Menstrual discomfort		.1
Menstrual disorder	410	
Menstruation irregular	682	
Premenstrual dysphoric disorder	1	
Premenstrual headache		1

MedDRA Version: MedDRA 24.1		
Reaction Name	Total_	<u>Fatal</u>
Reproductive & breast disorders cont'd		
Premenstrual pain	23	
Premenstrual syndrome	18	
Withdrawal bleed	2	C
Menstruation with decreased bleeding		
Amenorrhoea	100	1
Hypomenorrhoea	117	
Menstruation delayed	836	
Oligomenorrhoea	35	C
Menstruation with increased bleeding		
Heavy menstrual bleeding	1062	C
Menometrorrhagia	9	C
Polymenorrhoea	179	C
Ovarian and fallopian tube cysts and neoplasms		
Ovarian cyst	7	C
Polycystic ovaries	10	C
Ovarian and fallopian tube disorders NEC		
Fallopian tube spasm	1	C
Ovulation pain	21	C
Premature ovulation	1	C
Pelvis and broad ligament disorders NEC		
Adnexa uteri pain	20	
Pelvic haemorrhage	2	C
Penile disorders NEC (excl erection and ejaculation)		
Penile pain	1	C
Penis disorder	3	C
Prostate and seminal vesicles infections and inflammations		
Prostatitis	2	C
Prostatic signs, symptoms and disorders NEC		
Prostatic pain	1	C
Reproductive tract disorders NEC (excl neoplasms)		
Genital blister	1	C
Genital haemorrhage	3	C
Genital paraesthesia	1	C
Genital ulceration	1	C
Reproductive tract signs and symptoms NEC		
Genital odour	1	C
Genital pain	2	C
Pelvic discomfort	1	C
Pelvic pain	34	C
Scrotal disorders NEC		
Scrotal pain	8	
Scrotal swelling	1	C
Varicocele	2	C
Sexual function and fertility disorders NEC		
Infertility	4	C
Infertility female	1	C
Sexual dysfunction	2	C
Spermatogenesis and semen disorders		
Haematospermia	1	(
Testicular and epididymal disorders NEC		
Testicular disorder	2	C
Testicular mass	1	C
Testicular pain	21	C

Reaction Name	Total	Fatal
Reproductive & breastedisorders & breast disorders cont'd	Total	ı ataı
Testicular swelling	6	0
Uterine disorders NEC		Ŭ
Adenomyosis	1	0
Endometrial hyperplasia	1	0
Endometriosis	21	0
Metrorrhoea	1	0
Uterine haemorrhage	12	0
Uterine pain	8	_
Uterine neoplasms		
Uterine polyp	1	0
Uterine tone disorders		
Uterine spasm	16	0
Vulvovaginal cysts and neoplasms		
Vaginal cyst	1	0
Vulva cyst	1	0
Vulvovaginal disorders NEC		
Vaginal haemorrhage	339	0
Vaginal ulceration	3	0
Vulval haemorrhage	10	0
Vulval ulceration	2	0
Vulvovaginal signs and symptoms		
Coital bleeding	1	0
Labia enlarged	1	0
Vaginal discharge	20	0
Vaginal odour	1	0
Vulvovaginal burning sensation	2	0
Vulvovaginal discomfort	2	0
Vulvovaginal dryness	1	0
Vulvovaginal pain	6	0
Vulvovaginal pruritus	1	0
Vulvovaginal swelling	1	0
Reproductive & breast disorders SOC TOTAL	5149	0

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u>Fatal</u>
Respiratory disorders		
Breathing abnormalities		
Apnoea	1	0
Dyspnoea	1570	0
Dyspnoea at rest	1	0
Dyspnoea exertional	7	0
Hyperventilation	15	0
Hypopnoea	31	0
Hypoventilation	1	0
Irregular breathing	6	0
Mouth breathing	1	0
Respiration abnormal	23	0
Respiratory arrest	1	1
Respiratory distress	2	0
Sleep apnoea syndrome	4	0
Tachypnoea	7	0
Bronchospasm and obstruction		
Asthma	77	0
Asthma exercise induced	2	0
Asthma late onset	1	0
Asthmatic crisis	1	0
Bronchospasm	2	0
Childhood asthma	2	0
Chronic obstructive pulmonary disease	1	0
Obstructive airways disorder	1	0
Wheezing	122	0
Conditions associated with abnormal gas exchange		
Нурохіа	1	0
Coughing and associated symptoms		
Allergic cough	3	0
Cough	611	0
Haemoptysis	4	0
Productive cough	37	0
Sputum discoloured	6	0
Laryngeal and adjacent sites disorders NEC (excl infections and neoplasms)		
Reflux laryngitis	1	0
Laryngeal spasm, oedema and obstruction		
Stridor	2	0
Lower respiratory tract inflammatory and immunologic conditions		
Hypersensitivity pneumonitis	1	0
Pneumonitis	5	0
Pulmonary sarcoidosis	1	0
Lower respiratory tract signs and symptoms		
Hiccups	16	0
Lower respiratory tract congestion	1	0
Pleuritic pain	2	0
Pulmonary haemorrhage	1	0
Pulmonary pain	27	0
Nasal congestion and inflammations		
Nasal congestion	68	0
Nasal inflammation	1	0
	1	0
Rhinitis allergic		U
Nasal disorders NEC		

MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Respiratory disorders Respiratory disorders cont'd		
Epistaxis	193	(
Nasal crusting	1	(
Nasal dryness	3	(
Nasal oedema	2	(
Nasal pruritus	3	(
Paranasal sinus disorders (excl infections and neoplasms)		
Sinonasal obstruction	5	(
Sinus congestion	13	(
Sinus disorder	4	(
Parenchymal lung disorders NEC		
Interstitial lung disease	2	(
Pharyngeal disorders (excl infections and neoplasms)		
Pharyngeal erythema	2	(
Pharyngeal hypoaesthesia	5	(
Pharyngeal oedema	3	(
Pharyngeal paraesthesia	5	
Pharyngeal swelling	64	(
Tonsillar erythema	3	
Tonsillar hypertrophy	15	
Tonsillar inflammation	1	
Pleural infections and inflammations		
Pleurisy	11	
Pneumothorax and pleural effusions NEC		·
Pleural effusion	4	C
Pulmonary hypertensions		·
Pulmonary hypertension	1	(
Pulmonary oedemas		
Acute pulmonary oedema	1	(
Pulmonary congestion	2	Ì
Pulmonary oedema	5	
Pulmonary thrombotic and embolic conditions		
Pulmonary embolism	64	1
Pulmonary thrombosis	3	
Respiratory failures (excl neonatal)		
Respiratory failure	2	
Respiratory signs and symptoms NEC		
Diaphragmalgia	4	
Painful respiration	4	
Respiratory symptom	3	
Use of accessory respiratory muscles	1	
Respiratory tract disorders NEC	'	,
Allergic respiratory disease	1	
Pulmonary mass	1	
Respiratory disorder	2	
Respiratory tract congestion	1	
Respiratory tract congestion	1	
Upper respiratory tract signs and symptoms		
	10	
Aphonia Catarrh	19	
	7	
Choking	6	
Dry throat	30	
Dysphonia	24	
Increased viscosity of upper respiratory secretion	5	(

Reaction Name	Total	Fatal
Respiratory disorders Respiratory disorders cont'd		
Nasal discomfort	8	0
Oropharyngeal blistering	2	0
Oropharyngeal discomfort	3	0
Oropharyngeal pain	571	0
Paranasal sinus discomfort	8	0
Rhinalgia	6	0
Rhinorrhoea	170	0
Sinus pain	75	0
Sneezing	58	0
Throat irritation	43	0
Throat tightness	53	0
Upper-airway cough syndrome	5	0
Yawning	9	0
Respiratory disorders SOC TOTAL	4205	2

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u> Fatal</u>
kin disorders		
Acnes		
Acne	37	7
Acne cystic	2	2
Dermatitis acneiform	•	1
Alopecias		
Alopecia	66	3
Alopecia areata	16	3
Alopecia totalis	2	2
Angioedemas		
Angioedema	62	2
Apocrine and eccrine gland disorders		
Cold sweat	279	9
Hidradenitis		2
Hyperhidrosis	965	5
Miliaria	70	
Night sweats	310	
Bullous conditions		
Blister	94	<sub>1</sub>
Blister rupture		2
Blood blister		3
Dermatitis bullous		3
Erythema multiforme	1	
Pemphigoid		íl
Pemphigus		1
Stevens-Johnson syndrome		il
Connective tissue disorders		1
Cutaneous lupus erythematosus		1
Dermatomyositis		¦
Dermal and epidermal conditions NEC		1
Acute febrile neutrophilic dermatosis		,
Dry skin	103	<u> </u>
Pain of skin	142	
Papule	22	
Scab	<b>.</b>	5
Scar pain		5
Sensitive skin	144	
Skin burning sensation	75	
Skin discolouration	40	
Skin discomfort		2
Skin disorder		3
Skin induration		3
Skin lesion	26	
Skin necrosis		2
Skin odour abnormal	;	3
Skin plaque		1
Skin reaction	122	
Skin sensitisation	15	
Skin swelling	28	3
Skin texture abnormal	,	1
Skin tightness		7
Skin warm	236	
Skin weeping		2
Yellow skin	4	<b>4</b>

MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
Skin disorders Cont'd		
Dermatitis and eczema		
Autoimmune dermatitis	1	(
Dermatitis	46	(
Dermatitis allergic	113	(
Dermatitis atopic	18	(
Dermatitis contact	9	(
Dyshidrotic eczema	12	
Eczema	83	
Eczema asteatotic	1	(
Eczema nummular	2	(
Eczema weeping	1	
Flagellate dermatitis	1	
Hand dermatitis	1	
Neurodermatitis	1	
Skin irritation	36	
Dermatitis ascribed to specific agent		
Drug eruption	4	
Fixed eruption	1	
Palmar-plantar erythrodysaesthesia syndrome	1	
· · · · · · · · · · · · · · · · · · ·	'	
Erythemas	1194	
Erythema	1194	
Red man syndrome		
Exfoliative conditions		
Dermatitis exfoliative generalised	1	
Exfoliative rash	3	
Skin exfoliation	20	
Hyperpigmentation disorders		
Ephelides	2	
Skin hyperpigmentation	1	
Solar lentigo	1	
Hypopigmentation disorders		
Skin hypopigmentation	1	
Vitiligo	1	
Nail and nail bed conditions (excl infections and infestations)		
Nail discolouration	1	
Nail ridging	1	
Onychalgia	1	
Onychoclasis	1	
Onychomadesis	1	
Panniculitides		
Erythema nodosum	11	
Papulosquamous conditions		
Lichen planus	5	
Parapsoriasis	1	
Pityriasis rosea	17	
Photosensitivity and photodermatosis conditions		
Photosensitivity reaction	19	
Pigmentation changes NEC	'	
Pigmentation disorder	2	
Pilar disorders NEC		
	2	
Hair growth abnormal Hair texture abnormal	2	
Piloerection	16	

MedDRA Version: MedDRA 24.1		
Reaction Name	Total	<u> Fatal</u>
Skin disorders Skin disorders cont'd		
Trichodynia	1	
Trichorrhexis		
Pruritus NEC		
Itching scar	4	1
Pruritus	2520	
Psoriatic conditions		
Guttate psoriasis	2	
Palmoplantar pustulosis		
Psoriasis	31	
Rebound psoriasis		
Purpura and related conditions		
Henoch-Schonlein purpura		
Petechiae	22	
Purpura	12	2 (
Rashes, eruptions and exanthems NEC		
Butterfly rash		
Rash	2884	
Rash erythematous	1090	
Rash macular	198	
Rash maculo-papular	6	1
Rash morbilliform	8	
Rash papular	184	
Rash pruritic	610	
Rash vesicular	13	3 (
Rosaceas		
Rosacea	2	2 (
Scaly conditions		
Pityriasis	5	i (
Sebaceous gland disorders		
Seborrhoea	2	2 (
Skin and subcutaneous conditions NEC		
Cutaneous symptom	4	. (
Skin mass	12	2 (
Skin and subcutaneous tissue ulcerations		
Skin erosion	7	1 (
Skin ulcer	6	
Skin cysts and polyps		
Dermal cyst	8	3 (
Skin dystrophies		
Keloid scar	2	2 (
Skin wrinkling	1	(
Skin haemorrhages		
Haemorrhage subcutaneous	1	(
Skin haemorrhage	3	
Skin hypoplasias and atrophies		
Skin atrophy	3	
Skin injuries and mechanical dermatoses		
Needle track marks	2	2 (
Skin vasculitides		
Cutaneous vasculitis	3	3
Vasculitic rash	2	
Skin vasomotor conditions		
Livedo reticularis	5	5 (

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Telangiectasia and related conditions		
Spider naevus	1	0
Urticarias		
Chronic spontaneous urticaria	4	0
Cold urticaria	1	0
Idiopathic urticaria	5	0
Mechanical urticaria	23	0
Urticaria	693	0
Urticaria aquagenic	1	0
Urticaria cholinergic	1	0
Urticaria chronic	7	0
Urticaria contact	1	0
Urticaria papular	1	0
Urticarial vasculitis	1	0
Skin disorders SOC TOTAL	12964	1

MedDRA Version: MedDRA 24.1			
Reaction Name	Total	Fatal	
Social circumstances			
Age related issues			
Menarche	2	0	
Menopause	8	0	
Postmenopause	2	0	
Disability issues			
Bedridden	8	0	
Disability	1	0	
Immobile	4	0	
Impaired driving ability	2	0	
Impaired work ability	1	0	
Loss of personal independence in daily activities	2	0	
Sight disability	2	0	
Employment issues			
Retirement	2	0	
Non-occupational and unspecified environmental problems			
Water pollution	2	0	
Pregnancy related circumstances			
Breast feeding	6	0	
Social issues NEC			
Social problem	1	0	
Tattoo	1	0	
Social circumstances SOC TOTAL	44	0	

Reaction Name	Total	Fatal
Surgical & medical procedures		
Analgesia supportive care		
Analgesic therapy	1	0
Breast therapeutic procedures NEC		
Axillary lymphadenectomy	2	0
Contraceptive methods female		
Post coital contraception	1	0
Dental and gingival therapeutic procedures		
Tooth extraction	1	0
Dietary and nutritional therapies		
Medical diet	1	0
Eye therapeutic procedures NEC		
Eye irrigation	1	0
Gastrointestinal therapeutic procedures NEC		
Prophylaxis of nausea and vomiting	2	0
Gynaecological therapeutic procedures NEC		
Menstrual cycle management	3	0
Hormonal therapeutic procedures NEC		
Hormone replacement therapy	1	0
Immunisations		
COVID-19 immunisation	19	0
Immunisation	21	0
Joint therapeutic procedures		
Joint injection	1	0
Joint stabilisation	1	0
Limb therapeutic procedures		
Limb immobilisation	1	0
Psychiatric therapies		
Electroconvulsive therapy	1	0
Respiratory tract therapeutic procedures NEC		
Asthma prophylaxis	1	0
Skin and subcutaneous tissue therapeutic procedures NEC		
Dermal filler injection	3	0
Therapeutic procedures NEC		
Bed rest	4	0
Botulinum toxin injection	1	0
Hospitalisation	3	0
Injection	17	0
Interchange of vaccine products	24	0
Polypectomy	1	0
Surgical & medical procedures SOC TOTAL	111	0

MedDRA Version: MedDRA 24.1		
Reaction Name	<u> Total</u>	<u>Fatal</u>
/ascular disorders		
Accelerated and malignant hypertension		
Hypertensive urgency	1	(
Aneurysms and dissections non-site specific		
Aneurysm ruptured	1	(
Arterial infections and inflammations		
Giant cell arteritis	4	(
Blood pressure disorders NEC		
Blood pressure fluctuation	3	(
Circulatory collapse and shock		
Circulatory collapse	8	
Neurogenic shock	1	
Shock	6	
Haemorrhages NEC		
Bloody discharge	2	
Haematoma	7	
Haemorrhage	233	
Internal haemorrhage	3	
Lymphangiopathies		
Lymphocele	1	
Lymphoedemas		
Lymphoedema	29	
Non-site specific embolism and thrombosis		
Embolism	3	
Embolism venous	1	
Thrombosis	64	
Non-site specific necrosis and vascular insufficiency NEC	_	
Arterial spasm	1	
Arteriosclerosis	1 1	
Infarction	1	
Ischaemia	1 1	
Peripheral venous disease	1 1	
Vasospasm	1	
Non-site specific vascular disorders NEC		
Vascular pain	8	
Vasodilatation	3	
Vein discolouration	-	
Vein rupture	2	
Peripheral embolism and thrombosis	1	
Axillary vein thrombosis	1 6	
Blue toe syndrome Deep vein thrombosis	54	1
Pelvic venous thrombosis		
Superficial vein thrombosis	2 2	
Thrombophlebitis	5	
Peripheral vascular disorders NEC	1 3	
Cyanosis	11	
Erythromelalgia	';	
Flushing	58	
Hot flush	309	1
Peripheral vasoconstriction, necrosis and vascular insufficiency	309	
Extremity necrosis	1	
Peripheral coldness	108	
Peripheral ischaemia	100	

Report Run Date: 31-Mar-2022 Data Lock Date: 30-Mar-2022 18:30:05
MedDRA Version: MedDRA 24.1

Reaction Name	Total	Fatal
Vascular disorders Vascular disorders cont'd		
Poor peripheral circulation	2	0
Raynaud's phenomenon	9	0
Site specific vascular disorders NEC		
Pallor	86	0
Varicose veins NEC		
Spider vein	1	0
Varicophlebitis	1	0
Varicose vein	5	0
Varicose vein ruptured	1	0
Vascular hypertensive disorders NEC		
Hypertension	108	0
Prehypertension	1	0
White coat hypertension	1	0
Vascular hypotensive disorders		
Capillary leak syndrome	1	0
Hypotension	101	0
Orthostatic hypotension	6	0
Vasculitides NEC		
Vasculitis	6	0
Vena caval embolism and thrombosis		
Vena cava thrombosis	1	0
Vascular disorders SOC TOTAL	1276	0
TOTAL REACTIONS FOR DRUG	122095	43
TOTAL REPORTS	36682	
TOTAL FATAL OUTCOME REPORTS		43