

## COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022  
Data Lock Date: 19-Jan-2022 18:30:04

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All UK spontaneous reports received up to and including FJ/0F/202G for

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A report of a suspected ADR to the Yellow Card scheme does not necessarily mean that it was caused by the vaccine, only that the reporter has a suspicion it may have. Underlying or previously undiagnosed illness unrelated to vaccination can also be factors in such reports. The relative number and nature of reports should therefore not be used to compare the safety of the different vaccines. All reports are kept under continual review in order to identify possible new risks.

## Case Series Drug Analysis Print

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Reaction Name	Total	Fatal
<b>Blood disorders</b>		
<i><b>Anaemia deficiencies</b></i>		
Iron deficiency anaemia	1	0
<i><b>Anaemias NEC</b></i>		
Anaemia	7	0
<i><b>Anaemias haemolytic NEC</b></i>		
Haemolytic anaemia	1	0
<i><b>Bleeding tendencies</b></i>		
Increased tendency to bruise	6	0
Spontaneous haematoma	1	0
<i><b>Coagulopathies</b></i>		
Antiphospholipid syndrome	1	0
Coagulopathy	3	0
Hypercoagulation	1	0
<i><b>Eosinophilic disorders</b></i>		
Eosinophilia	1	0
<i><b>Haematological disorders</b></i>		
Blood disorder	1	0
Mast cell activation syndrome	1	0
Mastocytosis	1	0
<i><b>Lymphatic system disorders NEC</b></i>		
Lymph node pain	327	0
Lymph node ulcer	1	0
Lymphadenitis	24	0
Lymphadenopathy	1945	0
<i><b>Neutropenias</b></i>		
Autoimmune neutropenia	1	0
Neutropenia	2	0
<i><b>Polycythaemia (excl rubra vera)</b></i>		
Stress polycythaemia	1	0
<i><b>Sickle cell trait and disorders</b></i>		
Sickle cell anaemia with crisis	1	0
<i><b>Spleen disorders</b></i>		
Splenic infarction	1	0
Splenic vein thrombosis	1	0
<i><b>Thrombocytopenias</b></i>		
Immune thrombocytopenia	7	0
Thrombocytopenia	27	0
Thrombocytopenic purpura	2	0
<b>Blood disorders SOC TOTAL</b>	<b>2365</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Cardiac disorders</b>		
<i><b>Cardiac conduction disorders</b></i>		
Atrioventricular block	3	0
Bundle branch block left	1	0
Bundle branch block right	2	0
<i><b>Cardiac disorders NEC</b></i>		
Cardiac disorder	13	0
<i><b>Cardiac infections and inflammations NEC</b></i>		
Carditis	1	0
<i><b>Cardiac signs and symptoms NEC</b></i>		
Cardiac discomfort	3	0
Palpitations	1471	0
<i><b>Cardiomyopathies</b></i>		
Cardiomyopathy	1	0
Congestive cardiomyopathy	1	0
Stress cardiomyopathy	1	0
<i><b>Coronary artery disorders NEC</b></i>		
Coronary artery occlusion	1	0
Coronary artery stenosis	1	0
<i><b>Heart failures NEC</b></i>		
Cardiac failure	3	0
Cardiac failure congestive	1	0
Cardiogenic shock	1	0
<i><b>Ischaemic coronary artery disorders</b></i>		
Acute myocardial infarction	2	1
Angina pectoris	55	0
Angina unstable	1	0
Myocardial infarction	22	0
<i><b>Left ventricular failures</b></i>		
Left ventricular failure	1	0
<i><b>Mitral valvular disorders</b></i>		
Mitral valve incompetence	1	0
Mitral valve prolapse	1	0
<i><b>Myocardial disorders NEC</b></i>		
Cardiomegaly	4	0
Left ventricular dysfunction	3	0
Left ventricular hypertrophy	1	0
Myocardial fibrosis	1	0
Myocardial injury	1	0
Myocardial oedema	1	0
<i><b>Noninfectious myocarditis</b></i>		
Hypersensitivity myocarditis	1	0
Myocarditis	188	0
<i><b>Noninfectious pericarditis</b></i>		
Pericarditis	103	0
<i><b>Pericardial disorders NEC</b></i>		
Pericardial effusion	2	0
<i><b>Rate and rhythm disorders NEC</b></i>		
Arrhythmia	25	0
Bradycardia	13	0
Cardiac fibrillation	1	0
Cardiac flutter	121	0
Extrasystoles	40	0
Paroxysmal arrhythmia	1	0

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<b>Cardiac disorders</b> Cardiac disorders cont'd		
Postural orthostatic tachycardia syndrome	1	0
Tachyarrhythmia	3	0
Tachycardia	641	0
Tachycardia foetal	1	0
<b><i>Supraventricular arrhythmias</i></b>		
Atrial fibrillation	30	0
Atrial flutter	10	0
Atrial tachycardia	1	0
Sinus arrhythmia	1	0
Sinus tachycardia	9	0
Supraventricular extrasystoles	1	0
Supraventricular tachycardia	6	0
<b><i>Ventricular arrhythmias and cardiac arrest</i></b>		
Cardiac arrest	13	4
Ventricular extrasystoles	3	0
Ventricular tachycardia	4	0
<b>Cardiac disorders SOC TOTAL</b>	<b>2817</b>	<b>5</b>

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Reaction Name	Total	Fatal
<b>Congenital disorders</b>		
<i>Cardiac disorders congenital NEC</i>		
Heart disease congenital	3	0
<i>Cerebellar disorders congenital</i>		
Hereditary ataxia	1	0
<i>Connective tissue disorders congenital</i>		
Ehlers-Danlos syndrome	2	0
<i>Male reproductive tract disorders congenital</i>		
Micropenis	1	0
<i>Musculoskeletal disorders congenital NEC</i>		
Dysmorphism	1	0
<i>Neurological disorders congenital NEC</i>		
Familial hemiplegic migraine	1	0
<b>Congenital disorders SOC TOTAL</b>	<b>9</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Ear disorders</b>		
<i><b>Ear disorders NEC</b></i>		
Ear canal erythema	1	0
Ear congestion	7	0
Ear discomfort	7	0
Ear disorder	4	0
Ear inflammation	1	0
Ear pain	281	0
Ear swelling	5	0
<i><b>Eustachian tube disorders</b></i>		
Eustachian tube obstruction	1	0
<i><b>External ear disorders NEC</b></i>		
Excessive cerumen production	3	0
Red ear syndrome	1	0
<i><b>External ear infections and inflammations</b></i>		
External ear inflammation	1	0
<i><b>Hearing losses</b></i>		
Deafness	45	0
Deafness transitory	1	0
Deafness unilateral	7	0
Hypoacusis	36	0
Sudden hearing loss	11	0
<i><b>Hyperacusia</b></i>		
Hyperacusis	7	0
<i><b>Inner ear disorders NEC</b></i>		
Meniere's disease	1	0
<i><b>Inner ear infections and inflammations</b></i>		
Inner ear inflammation	3	0
<i><b>Inner ear signs and symptoms</b></i>		
Motion sickness	18	0
Tinnitus	362	0
Vertigo	272	0
Vertigo labyrinthine	2	0
Vertigo positional	12	0
<i><b>Middle ear infections and inflammations</b></i>		
Middle ear inflammation	1	0
<b>Ear disorders SOC TOTAL</b>	<b>1090</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Endocrine disorders</b>		
<i>Acute and chronic thyroiditis</i>		
Autoimmune thyroiditis	1	0
Thyroiditis	1	0
Thyroiditis subacute	1	0
<i>Adrenal cortical hypofunctions</i>		
Adrenocortical insufficiency acute	1	0
<i>Endocrine abnormalities of puberty</i>		
Delayed menarche	2	0
Premature menarche	3	0
<i>Female gonadal function disorders</i>		
Anovulatory cycle	7	0
Ovulation delayed	11	0
<i>Hypothalamic and pituitary disorders NEC</i>		
Pituitary haemorrhage	1	0
<i>Polyglandular endocrine disorders</i>		
Polyglandular disorder	1	0
<i>Thyroid disorders NEC</i>		
Goitre	6	0
Thyroid pain	1	0
<i>Thyroid hyperfunction disorders</i>		
Basedow's disease	1	0
Hyperthyroidism	2	0
<i>Thyroid hypofunction disorders</i>		
Hypothyroidism	3	0
<b>Endocrine disorders SOC TOTAL</b>	<b>42</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Eye disorders</b>		
<i>Amblyopic vision impairment</i>		
Amblyopia	3	0
<i>Cataract conditions</i>		
Cataract	1	0
<i>Choroid and vitreous structural change, deposit and degeneration</i>		
Chorioretinopathy	3	0
Vitreous detachment	2	0
Vitreous floaters	15	0
<i>Colour blindness (incl acquired)</i>		
Dyschromatopsia	1	0
<i>Conjunctival and corneal bleeding and vascular disorders</i>		
Conjunctival haemorrhage	8	0
<i>Eyelid movement disorders</i>		
Blepharospasm	33	0
Eyelid ptosis	3	0
<i>Iris and uveal tract infections, irritations and inflammations</i>		
Iridocyclitis	1	0
Iritis	2	0
Uveitis	11	0
<i>Lacrimation disorders</i>		
Dry eye	33	0
Lacrimation increased	13	0
<i>Lid, lash and lacrimal infections, irritations and inflammations</i>		
Blepharitis	2	0
Erythema of eyelid	1	0
Eyelid cyst	1	0
Eyelid irritation	1	0
Eyelid oedema	1	0
Eyelid rash	2	0
Swelling of eyelid	31	0
<i>Lid, lash and lacrimal structural disorders</i>		
Lagophthalmos	1	0
<i>Ocular bleeding and vascular disorders NEC</i>		
Eye haematoma	1	0
Eye haemorrhage	3	0
<i>Ocular disorders NEC</i>		
Eye disorder	3	0
Eye oedema	1	0
Eye pain	314	0
Eye swelling	119	0
Eyelid disorder	1	0
Eyelids pruritus	2	0
Ocular discomfort	11	0
Periorbital oedema	3	0
Periorbital swelling	19	0
<i>Ocular infections, inflammations and associated manifestations</i>		
Eye allergy	3	0
Eye discharge	2	0
Eye inflammation	6	0
Eye irritation	17	0
Eye pruritus	35	0
Ocular hyperaemia	40	0
<i>Ocular nerve and muscle disorders</i>		



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<b>Eye disorders</b> Eye disorders cont'd		
Extraocular muscle paresis	1	0
Eye movement disorder	7	0
Gaze palsy	1	0
<b>Ocular sensation disorders</b>		
Abnormal sensation in eye	2	0
Asthenopia	25	0
Foreign body sensation in eyes	7	0
Hypoaesthesia eye	6	0
Photophobia	127	0
<b>Optic disc abnormalities NEC</b>		
Optic discs blurred	1	0
Papilloedema	1	0
<b>Optic nerve bleeding and vascular disorders</b>		
Optic ischaemic neuropathy	1	0
<b>Orbital infections, inflammations and irritations</b>		
Orbital myositis	1	0
<b>Orbital structural change, deposit and degeneration</b>		
Lid sulcus deepened	2	0
<b>Pupil disorders</b>		
Mydriasis	3	0
<b>Refractive and accommodative disorders</b>		
Accommodation disorder	1	0
Astigmatism	3	0
<b>Retinal bleeding and vascular disorders (excl retinopathy)</b>		
Papillophlebitis	1	0
Retinal haemorrhage	1	0
Retinal vein occlusion	7	0
<b>Retinopathies NEC</b>		
Acute macular neuroretinopathy	1	0
Serous retinopathy	1	0
<b>Scleral infections, irritations and inflammations</b>		
Episcleritis	5	0
<b>Scleral structural change, deposit and degeneration</b>		
Scleral disorder	1	0
<b>Structural change, deposit and degeneration of eye NEC</b>		
Exophthalmos	1	0
<b>Visual colour distortions</b>		
Cyanopsia	1	0
Xanthopsia	2	0
<b>Visual disorders NEC</b>		
Diplopia	28	0
Halo vision	4	0
Metamorphopsia	5	0
Photopsia	28	0
Scintillating scotoma	1	0
Vision blurred	280	0
<b>Visual field disorders</b>		
Visual field defect	5	0
<b>Visual impairment and blindness (excl colour blindness)</b>		
Blindness	27	0
Blindness transient	5	0
Blindness unilateral	1	0
Visual acuity reduced	3	0

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Reaction Name	Total	Fatal
<b>Eye disorders</b> Eye disorders cont'd		
Visual impairment	50	0
<b>Eye disorders SOC TOTAL</b>	<b>1396</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Gastrointestinal disorders</b>		
<i>Abdominal findings abnormal</i>		
Gastrointestinal sounds abnormal	1	0
<i>Acute and chronic pancreatitis</i>		
Pancreatitis	2	0
<i>Anal and rectal disorders NEC</i>		
Anal sphincter atony	1	0
<i>Anal and rectal pains</i>		
Proctalgia	7	0
<i>Anal and rectal signs and symptoms</i>		
Anal pruritus	1	0
Anorectal discomfort	1	0
<i>Colitis (excl infective)</i>		
Colitis	6	0
Colitis ischaemic	1	0
Colitis ulcerative	7	0
Crohn's disease	7	0
Inflammatory bowel disease	3	0
<i>Dental and periodontal infections and inflammations</i>		
Dental caries	1	0
<i>Dental disorders NEC</i>		
Loose tooth	1	0
Teething	2	0
Tooth disorder	1	0
<i>Dental pain and sensation disorders</i>		
Dental paraesthesia	5	0
Hyperaesthesia teeth	6	0
Toothache	33	0
<i>Dental pulp disorders</i>		
Dental pulp disorder	1	0
<i>Diaphragmatic hernias</i>		
Hiatus hernia	1	0
<i>Diarrhoea (excl infective)</i>		
Diarrhoea	1070	0
Diarrhoea haemorrhagic	5	0
<i>Duodenal ulcers and perforation</i>		
Duodenal ulcer	1	0
<i>Dyspeptic signs and symptoms</i>		
Dyspepsia	139	0
Epigastric discomfort	3	0
Eructation	18	0
<i>Faecal abnormalities NEC</i>		
Faeces discoloured	10	0
Faeces soft	1	0
Mucous stools	1	0
<i>Flatulence, bloating and distension</i>		
Abdominal distension	69	0
Flatulence	39	0
<i>Gastric ulcers and perforation</i>		
Gastric ulcer	2	0
Gastritis erosive	1	0
<i>Gastritis (excl infective)</i>		
Gastritis	7	0
<i>Gastrointestinal and abdominal pains (excl oral and throat)</i>		

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<b>Gastrointestinal disorders</b>		
<i>Gastrointestinal disorders cont'd</i>		
Abdominal pain	310	0
Abdominal pain lower	24	0
Abdominal pain upper	808	0
Abdominal rigidity	3	0
Abdominal tenderness	3	0
Gastrointestinal pain	33	0
Oesophageal pain	1	0
<b><i>Gastrointestinal atonic and hypomotility disorders NEC</i></b>		
Constipation	39	0
Gastric dilatation	2	0
Gastrooesophageal reflux disease	35	0
<b><i>Gastrointestinal disorders NEC</i></b>		
Food poisoning	1	0
Functional gastrointestinal disorder	2	0
Gastric disorder	1	0
Gastrointestinal disorder	3	0
Lymphoid hyperplasia of intestine	1	0
Stomach mass	1	0
<b><i>Gastrointestinal dyskinetic disorders</i></b>		
Bowel movement irregularity	1	0
Change of bowel habit	2	0
Gastrointestinal motility disorder	1	0
Oesophageal achalasia	1	0
<b><i>Gastrointestinal inflammatory disorders NEC</i></b>		
Gastrointestinal inflammation	1	0
<b><i>Gastrointestinal mucosal dystrophies and secretion disorders</i></b>		
Hyperchlorhydria	2	0
<b><i>Gastrointestinal signs and symptoms NEC</i></b>		
Abdominal discomfort	146	0
Acute abdomen	1	0
Anal incontinence	3	0
Breath odour	8	0
Dysphagia	31	0
Odynophagia	8	0
<b><i>Gastrointestinal spastic and hypermotility disorders</i></b>		
Defaecation urgency	1	0
Frequent bowel movements	6	0
Irritable bowel syndrome	16	0
<b><i>Gastrointestinal stenosis and obstruction NEC</i></b>		
Intestinal obstruction	1	0
<b><i>Gastrointestinal vascular malformations</i></b>		
Gastric antral vascular ectasia	2	0
<b><i>Gastrointestinal vascular occlusion and infarction</i></b>		
Intestinal ischaemia	1	0
Mesenteric vein thrombosis	1	0
<b><i>Gingival disorders, signs and symptoms NEC</i></b>		
Gingival discomfort	2	0
Gingival disorder	2	0
Gingival pain	19	0
Gingival swelling	7	0
Noninfective gingivitis	2	0
<b><i>Gingival haemorrhages</i></b>		
Gingival bleeding	13	0

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<b>Gastrointestinal disorders</b>		
<i>Gastrointestinal disorders cont'd</i>		
<b><i>Haemorrhoids and gastrointestinal varices (excl oesophageal)</i></b>		
Haemorrhoids	5	0
<b><i>Intestinal haemorrhages</i></b>		
Anal haemorrhage	1	0
Rectal haemorrhage	16	0
<b><i>Malabsorption syndromes</i></b>		
Coeliac disease	1	0
<b><i>Nausea and vomiting symptoms</i></b>		
Discoloured vomit	1	0
Nausea	4407	0
Regurgitation	1	0
Retching	29	0
Vomiting	1662	0
Vomiting projectile	17	0
<b><i>Non-site specific gastrointestinal haemorrhages</i></b>		
Gastrointestinal haemorrhage	3	0
Haematemesis	7	0
Haematochezia	9	0
Melaena	1	0
Upper gastrointestinal haemorrhage	5	0
<b><i>Oesophagitis (excl infective)</i></b>		
Oesophagitis	1	0
<b><i>Oral dryness and saliva altered</i></b>		
Aptyalism	1	0
Dry mouth	100	0
Lip dry	9	0
Saliva altered	2	0
Salivary hypersecretion	12	0
<b><i>Oral soft tissue disorders NEC</i></b>		
Chapped lips	2	0
Cheilitis	3	0
Enlarged uvula	1	0
Lip blister	3	0
Lip disorder	1	0
Oral disorder	1	0
<b><i>Oral soft tissue haemorrhages</i></b>		
Mouth haemorrhage	4	0
Oral blood blister	4	0
<b><i>Oral soft tissue signs and symptoms</i></b>		
Coating in mouth	2	0
Hypoaesthesia oral	82	0
Lip discolouration	1	0
Lip exfoliation	1	0
Lip pain	11	0
Lip pruritus	3	0
Oral discomfort	11	0
Oral mucosal blistering	2	0
Oral mucosal eruption	2	0
Oral mucosal exfoliation	2	0
Oral mucosal roughening	1	0
Oral pain	30	0
Oral pruritus	2	0
Paraesthesia oral	122	0

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<b>Gastrointestinal disorders</b>		
<i>Gastrointestinal disorders cont'd</i>		
<b><i>Oral soft tissue swelling and oedema</i></b>		
Lip oedema	1	0
Lip swelling	195	0
Mouth swelling	22	0
<b><i>Peptic ulcers and perforation</i></b>		
Peptic ulcer haemorrhage	3	0
<b><i>Peritoneal and retroperitoneal disorders</i></b>		
Ascites	1	0
<b><i>Rectal inflammations NEC</i></b>		
Proctitis	1	0
<b><i>Salivary gland disorders NEC</i></b>		
Salivary gland mass	1	0
Salivary gland pain	3	0
<b><i>Salivary gland enlargements</i></b>		
Parotid gland enlargement	3	0
Submaxillary gland enlargement	3	0
<b><i>Stomatitis and ulceration</i></b>		
Aphthous ulcer	4	0
Lip ulceration	4	0
Mouth ulceration	92	0
Stomatitis	5	0
<b><i>Tongue disorders</i></b>		
Glossitis	6	0
Tongue disorder	9	0
Tongue haemorrhage	1	0
Tongue ulceration	4	0
<b><i>Tongue signs and symptoms</i></b>		
Glossodynia	30	0
Stiff tongue	1	0
Swollen tongue	88	0
Tongue blistering	2	0
Tongue coated	5	0
Tongue discolouration	3	0
Tongue discomfort	5	0
Tongue dry	3	0
Tongue eruption	1	0
Tongue movement disturbance	1	0
Tongue oedema	3	0
Tongue pruritus	1	0
Tongue spasm	1	0
<b><i>Tooth missing</i></b>		
Tooth loss	1	0
<b>Gastrointestinal disorders SOC TOTAL</b>	<b>10083</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>General disorders</b>		
<b><i>Administration site reactions NEC</i></b>		
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
Puncture site pain	4	0
Vessel puncture site bruise	2	0
<b><i>Adverse effect absent</i></b>		
No adverse event	1	0
<b><i>Application and instillation site reactions</i></b>		
Application site bruise	1	0
Application site burn	1	0
Application site erythema	10	0
Application site inflammation	1	0
Application site joint erythema	1	0
Application site pain	2	0
Application site pruritus	10	0
Application site rash	1	0
Application site reaction	1	0
Application site swelling	2	0
Application site vesicles	5	0
Application site warmth	2	0
Instillation site erythema	1	0
Instillation site warmth	4	0
<b><i>Asthenic conditions</i></b>		
Asthenia	543	0
Chronic fatigue syndrome	6	0
Decreased activity	1	0
Fatigue	6067	0
Malaise	1047	0
Sluggishness	2	0
<b><i>Body temperature altered</i></b>		
Hyperthermia	2	0
Hypothermia	5	0
Temperature regulation disorder	3	0
<b><i>Complications associated with device NEC</i></b>		
Injury associated with device	1	0
<b><i>Death and sudden death</i></b>		
Death	15	15
Sudden death	2	2
<b><i>Febrile disorders</i></b>		
Pyrexia	6449	1
<b><i>Feelings and sensations NEC</i></b>		
Chills	3883	0
Feeling abnormal	433	0
Feeling cold	368	0
Feeling drunk	17	0
Feeling hot	346	0
Feeling jittery	11	0

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Reaction Name	Total	Fatal
<b>General disorders</b> General disorders cont'd		
Feeling of body temperature change	121	0
Hangover	20	0
Hunger	17	0
Sensation of blood flow	1	0
Sensation of foreign body	8	0
Temperature intolerance	22	0
Thirst	114	0
Thirst decreased	1	0
<b>Gait disturbances</b>		
Gait disturbance	29	0
Gait inability	15	0
Loss of control of legs	3	0
<b>General signs and symptoms NEC</b>		
Condition aggravated	31	0
Crepitations	1	0
Crying	35	0
Discharge	4	0
Effusion	1	0
Energy increased	1	0
Exercise tolerance decreased	6	0
Foaming at mouth	2	0
General physical health deterioration	1	0
Glassy eyes	1	0
High-pitched crying	1	0
Illness	627	0
Induration	10	0
Influenza like illness	759	0
Irritability postvaccinal	1	0
Local reaction	26	0
Moaning	1	0
Multiple organ dysfunction syndrome	1	1
Perforation	1	0
Peripheral swelling	2122	0
Screaming	7	0
Secretion discharge	2	0
Swelling	1190	0
Swelling face	192	0
<b>Implant and catheter site reactions</b>		
Catheter site related reaction	1	0
Implant site warmth	3	0
<b>Inflamations</b>		
Granuloma	1	0
Inflammation	184	0
Soft tissue inflammation	1	0
Systemic inflammatory response syndrome	1	0
<b>Infusion site reactions</b>		
Infusion site erythema	3	0
Infusion site mass	1	0
Infusion site pain	5	0
Infusion site pruritus	2	0
Infusion site urticaria	5	0
Infusion site warmth	1	0
<b>Injection site reactions</b>		



## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>General disorders</b> General disorders cont'd		
Injected limb mobility decreased	9	0
Injection site bruising	14	0
Injection site cyst	1	0
Injection site discolouration	1	0
Injection site erythema	206	0
Injection site haemorrhage	3	0
Injection site hypersensitivity	6	0
Injection site hypoaesthesia	6	0
Injection site indentation	2	0
Injection site inflammation	15	0
Injection site irritation	3	0
Injection site joint erythema	5	0
Injection site joint pain	1	0
Injection site mass	207	0
Injection site movement impairment	1	0
Injection site nodule	1	0
Injection site oedema	5	0
Injection site pain	824	0
Injection site paraesthesia	2	0
Injection site plaque	1	0
Injection site pruritus	131	0
Injection site rash	207	0
Injection site reaction	22	0
Injection site swelling	108	0
Injection site urticaria	57	0
Injection site vesicles	3	0
Injection site warmth	102	0
<b>Interactions</b>		
Alcohol interaction	2	0
Drug interaction	2	0
<b>Mass conditions NEC</b>		
Cyst	8	0
Mass	29	0
Nodule	6	0
<b>Mucosal findings abnormal</b>		
Enanthema	1	0
Mucosal discolouration	1	0
Mucosal pain	1	0
Oedema mucosal	1	0
<b>Necrosis NEC</b>		
Necrosis	1	0
<b>Oedema NEC</b>		
Face oedema	8	0
Localised oedema	6	0
Oedema	17	0
Oedema peripheral	13	0
<b>Pain and discomfort NEC</b>		
Axillary pain	881	0
Chest discomfort	424	0
Chest pain	1571	0
Discomfort	122	0
Facial discomfort	1	0
Facial pain	39	0

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>General disorders</b> General disorders cont'd		
Hernia pain	1	0
Inflammatory pain	6	0
Non-cardiac chest pain	2	0
Pain	2528	0
Tenderness	199	0
Visceral pain	1	0
<b>Therapeutic and nontherapeutic responses</b>		
Adverse drug reaction	134	0
Adverse reaction	10	0
Drug ineffective	12	0
Drug intolerance	1	0
Immediate post-injection reaction	1	0
Inadequate analgesia	3	0
No reaction on previous exposure to drug	1	0
Therapeutic product effect decreased	1	0
Therapeutic response unexpected	2	0
Treatment failure	1	0
Vaccination failure	2	0
<b>Ulcers NEC</b>		
Ulcer	5	0
<b>Vaccination site reactions</b>		
Extensive swelling of vaccinated limb	1	0
Shoulder injury related to vaccine administration	12	0
Vaccination site bruising	25	0
Vaccination site discolouration	2	0
Vaccination site discomfort	9	0
Vaccination site eczema	1	0
Vaccination site erythema	293	0
Vaccination site haemorrhage	3	0
Vaccination site hypoaesthesia	5	0
Vaccination site induration	20	0
Vaccination site inflammation	16	0
Vaccination site irritation	3	0
Vaccination site joint erythema	3	0
Vaccination site joint movement impairment	2	0
Vaccination site joint pain	4	0
Vaccination site joint warmth	1	0
Vaccination site lymphadenopathy	1	0
Vaccination site macule	1	0
Vaccination site mass	81	0
Vaccination site movement impairment	18	0
Vaccination site oedema	1	0
Vaccination site pain	359	0
Vaccination site papule	2	0
Vaccination site paraesthesia	2	0
Vaccination site pruritus	70	0
Vaccination site rash	143	0
Vaccination site reaction	8	0
Vaccination site scar	1	0
Vaccination site swelling	195	0
Vaccination site urticaria	13	0
Vaccination site vesicles	3	0
Vaccination site warmth	135	0

# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>General disorders</b> General disorders cont'd		
<i>Withdrawal and rebound effects</i>		
Drug withdrawal syndrome	1	0
Withdrawal syndrome	7	0
<b>General disorders SOC TOTAL</b>	<b>34275</b>	<b>19</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Hepatic disorders</b>		
<i>Bile duct infections and inflammations</i>		
Biliary colic	5	0
<i>Cholecystitis and cholelithiasis</i>		
Cholelithiasis	1	0
<i>Cholestasis and jaundice</i>		
Cholestasis	1	0
Jaundice	6	0
Jaundice cholestatic	2	0
<i>Hepatic and hepatobiliary disorders NEC</i>		
Hepatic cyst	1	0
<i>Hepatic enzymes and function abnormalities</i>		
Hepatic function abnormal	1	0
<i>Hepatic failure and associated disorders</i>		
Acute hepatic failure	1	0
<i>Hepatic vascular disorders</i>		
Portal vein thrombosis	2	0
<i>Hepatobiliary signs and symptoms</i>		
Hepatic pain	11	0
Liver tenderness	1	0
<i>Hepatocellular damage and hepatitis NEC</i>		
Autoimmune hepatitis	2	0
Drug-induced liver injury	1	0
Hepatic steatosis	1	0
Hepatitis	2	0
Immune-mediated hepatitis	1	0
Liver injury	1	0
<b>Hepatic disorders SOC TOTAL</b>	<b>40</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Immune system disorders</b>		
<i>Acute and chronic sarcoidosis</i>		
Sarcoidosis	2	0
<i>Allergic conditions NEC</i>		
Allergic oedema	4	0
Allergy to animal	1	0
Allergy to metals	1	0
Hypersensitivity	331	0
Infusion related hypersensitivity reaction	13	0
Multiple allergies	3	0
Serum sickness	3	0
Serum sickness-like reaction	1	0
Type IV hypersensitivity reaction	13	0
<i>Allergies to foods, food additives, drugs and other chemicals</i>		
Allergy to chemicals	2	0
Allergy to vaccine	12	0
Drug hypersensitivity	12	0
Food allergy	3	0
Milk allergy	1	0
Reaction to excipient	2	0
<i>Anaphylactic and anaphylactoid responses</i>		
Anaphylactic reaction	70	0
Anaphylactic shock	7	0
Anaphylactoid reaction	9	0
<i>Atopic disorders</i>		
Seasonal allergy	16	0
<i>Autoimmune disorders NEC</i>		
Autoimmune disorder	3	0
<i>Immune and associated conditions NEC</i>		
Bacille Calmette-Guerin scar reactivation	50	0
Immune system disorder	3	0
Immune-mediated adverse reaction	1	0
Sensitisation	4	0
Systemic immune activation	1	0
<i>Immunodeficiency disorders NEC</i>		
Hypogammaglobulinaemia	1	0
Immunodeficiency	1	0
<b>Immune system disorders SOC TOTAL</b>	<b>570</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Infections</b>		
<b><i>Abdominal and gastrointestinal infections</i></b>		
Appendicitis	7	0
Diverticulitis	4	0
Dysentery	1	0
Gastroenteritis	6	0
<b><i>Bacterial infections NEC</i></b>		
Administration site cellulitis	1	0
Application site cellulitis	1	0
Bacterial infection	3	0
Cellulitis	74	0
Folliculitis	1	0
Injection site cellulitis	2	0
Paronychia	1	0
Skin bacterial infection	1	0
Vaccination site cellulitis	4	0
<b><i>Bone and joint infections</i></b>		
Arthritis infective	1	0
<b><i>Borrelial infections</i></b>		
Relapsing fever	1	0
<b><i>Breast infections</i></b>		
Breast abscess	1	0
Mastitis	10	0
<b><i>Candida infections</i></b>		
Candida infection	7	0
Oral candidiasis	3	0
Vulvovaginal candidiasis	8	0
<b><i>Cardiac infections</i></b>		
Endocarditis	1	0
<b><i>Central nervous system and spinal infections</i></b>		
Central nervous system infection	1	0
Meningitis	3	0
Meningitis aseptic	1	0
<b><i>Coronavirus infections</i></b>		
Asymptomatic COVID-19	1	0
COVID-19	233	0
COVID-19 pneumonia	5	0
Post-acute COVID-19 syndrome	1	0
Suspected COVID-19	3	0
<b><i>Coxiella infections</i></b>		
Q fever	7	0
<b><i>Cytomegaloviral infections</i></b>		
Cytomegalovirus infection	1	0
Cytomegalovirus infection reactivation	2	0
<b><i>Dental and oral soft tissue infections</i></b>		
Gingivitis	2	0
Sialoadenitis	1	0
Tooth abscess	1	0
Tooth infection	2	0
<b><i>Ear infections</i></b>		
Ear infection	9	0
Labyrinthitis	11	0
Otitis externa	1	0
<b><i>Ectoparasitic infestations</i></b>		

# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Infections</b>		
Infections cont'd		
Acarodermatitis	2	0
Lice infestation	1	0
<b>Enteroviral infections NEC</b>		
Hand-foot-and-mouth disease	1	0
<b>Epstein-Barr viral infections</b>		
Epstein-Barr virus infection	1	0
Infectious mononucleosis	2	0
<b>Eye and eyelid infections</b>		
Chorioretinitis	1	0
Conjunctivitis	13	0
Eye infection	3	0
Eyelid boil	1	0
Hordeolum	2	0
<b>Female reproductive tract infections</b>		
Vaginal infection	1	0
<b>Flaviviral infections</b>		
Dengue fever	2	0
Encephalitis Japanese B	1	0
<b>Fungal infections NEC</b>		
Fungal infection	3	0
Fungal skin infection	3	0
Overgrowth fungal	1	0
Pneumonia fungal	1	0
<b>Fusobacterium infections</b>		
Necrotising ulcerative gingivostomatitis	1	0
<b>Herpes viral infections</b>		
Eczema herpeticum	2	0
Genital herpes	14	0
Herpes ophthalmic	1	0
Herpes simplex	6	0
Herpes simplex reactivation	1	0
Herpes zoster	101	0
Herpes zoster oticus	2	0
Nasal herpes	1	0
Ophthalmic herpes simplex	1	0
Ophthalmic herpes zoster	1	0
Oral herpes	91	0
Varicella	4	0
Varicella zoster virus infection	1	0
<b>Infections NEC</b>		
Abscess	1	0
Abscess limb	2	0
Abscess rupture	1	0
Empyema	1	1
Infection	84	0
Injection site infection	1	0
Localised infection	19	0
Lymph gland infection	2	0
Lymph node abscess	3	0
Purulence	1	0
Respiratory tract infection	1	0
Vaccination site abscess	2	0
Vaccination site infection	5	0

# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Infections</b>		
Infections cont'd		
Vaccine breakthrough infection	1	0
Vestibulitis	1	0
Wound infection	1	0
<b>Infectious disorders carrier</b>		
SARS-CoV-2 carrier	2	0
<b>Infectious transmissions</b>		
Secondary transmission	2	0
<b>Influenza viral infections</b>		
Influenza	559	0
<b>Lower respiratory tract and lung infections</b>		
Atypical pneumonia	1	0
Bronchitis	6	0
Lower respiratory tract infection	59	1
Pleural infection	1	0
Pneumonia	13	1
<b>Male reproductive tract infections</b>		
Epididymitis	1	0
Orchitis	3	0
<b>Mumps viral infections</b>		
Mumps	1	0
<b>Nematode infections</b>		
Enterobiasis	1	0
<b>Orthopox viral infections</b>		
Vaccinia virus infection	1	0
<b>Rabies viral infections</b>		
Rabies	1	1
<b>Rotaviral infections</b>		
Gastroenteritis rotavirus	1	0
<b>Rubella viral infections</b>		
Rubella	2	0
<b>Sepsis, bacteraemia, viraemia and fungaemia NEC</b>		
Intestinal sepsis	1	0
Sepsis	4	0
Septic shock	1	0
Urosepsis	1	0
<b>Skin structures and soft tissue infections</b>		
Acne pustular	1	0
Eczema infected	1	0
Impetigo	6	0
Infected skin ulcer	1	0
Pustule	9	0
Pyoderma	1	0
Rash pustular	3	0
Skin infection	13	0
Vaccination site pustule	1	0
<b>Staphylococcal infections</b>		
Furuncle	9	0
<b>Streptococcal infections</b>		
Pharyngitis streptococcal	1	0
<b>Tinea infections</b>		
Body tinea	3	0
Tinea infection	1	0
<b>Tuberculous infections</b>		



# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Infections</b>		
Infections cont'd		
Lymph node tuberculosis	1	0
<b>Upper respiratory tract infections</b>		
Acute sinusitis	1	0
Chronic sinusitis	1	0
Laryngitis	4	0
Nasopharyngitis	293	0
Peritonsillar abscess	1	0
Pharyngitis	6	0
Rhinitis	8	0
Sinusitis	28	0
Tonsillitis	15	0
Upper respiratory tract infection	2	0
<b>Urinary tract infections</b>		
Cystitis	10	0
Kidney infection	4	0
Urinary tract infection	33	0
<b>Vascular infections</b>		
Lymphangitis	2	0
<b>Viral infections NEC</b>		
Conjunctivitis viral	1	0
Gastroenteritis viral	3	0
Meningitis viral	2	0
Post viral fatigue syndrome	6	0
Sweating fever	56	0
Vestibular neuronitis	4	0
Viral infection	7	0
Viral labyrinthitis	2	0
Viral pharyngitis	6	0
Viral rash	7	0
<b>Infections SOC TOTAL</b>	<b>2029</b>	<b>4</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Injuries</b>		
<b><i>Abdominal and gastrointestinal injuries NEC</i></b>		
Oral contusion	1	0
Palate injury	1	0
<b><i>Accidental exposures to product</i></b>		
Accidental exposure to product	2	0
<b><i>Anaesthetic and allied procedural complications</i></b>		
Anaesthetic complication	1	0
<b><i>Atmospheric pressure injuries</i></b>		
Barotrauma	1	0
<b><i>Bone and joint injuries NEC</i></b>		
Joint injury	1	0
<b><i>Cardiovascular injuries</i></b>		
Vascular injury	1	0
<b><i>Cerebral injuries NEC</i></b>		
Concussion	8	0
<b><i>Chest and respiratory tract injuries NEC</i></b>		
Chest crushing	2	0
<b><i>Conditions caused by cold</i></b>		
Chillblains	15	0
<b><i>Cranial nerve injuries</i></b>		
Optic nerve injury	1	0
<b><i>Exposures associated with pregnancy, delivery and lactation</i></b>		
Exposure via breast milk	24	0
Foetal exposure during pregnancy	11	0
Maternal exposure before pregnancy	1	0
Maternal exposure during breast feeding	534	0
Maternal exposure during pregnancy	253	0
Maternal exposure timing unspecified	1	0
<b><i>Exposures to agents or circumstances NEC</i></b>		
Exposure to SARS-CoV-2	3	0
<b><i>Eye injuries NEC</i></b>		
Blindness traumatic	1	0
Eye contusion	2	0
Eye injury	3	0
<b><i>Fractures and dislocations NEC</i></b>		
Compression fracture	1	0
Joint dislocation	1	0
<b><i>Gastrointestinal and hepatobiliary procedural complications</i></b>		
Procedural vomiting	1	0
<b><i>Heat injuries (excl thermal burns)</i></b>		
Heat exhaustion	1	0
Heat illness	1	0
Heat oedema	8	0
Heat stroke	8	0
<b><i>Limb fractures and dislocations</i></b>		
Clavicle fracture	8	0
<b><i>Medication errors, product use errors and issues NEC</i></b>		
Medication error	12	0
Wrong schedule	1	0
Wrong technique in device usage process	1	0
<b><i>Muscle, tendon and ligament injuries</i></b>		
Epicondylitis	3	0
Ligament sprain	2	0

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Injuries</b> <span style="float: right;">Injuries cont'd</span>		
Muscle injury	4	0
Muscle strain	4	0
Tendon injury	2	0
Tendon rupture	1	0
<b><i>Nerve injuries NEC</i></b>		
Nerve injury	18	0
<b><i>Neurological and psychiatric procedural complications</i></b>		
Procedural dizziness	5	0
<b><i>Non-occupational environmental exposures</i></b>		
Exposure to extreme temperature	1	0
<b><i>Non-site specific injuries NEC</i></b>		
Arthropod bite	4	0
Bite	1	0
Electric shock	6	0
Fall	31	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
<b><i>Non-site specific procedural complications</i></b>		
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
<b><i>Occupational exposures</i></b>		
Occupational exposure to toxic agent	1	0
<b><i>Off label uses</i></b>		
Off label use	16	0
<b><i>Overdoses NEC</i></b>		
Overdose	6	0
<b><i>Peripheral nerve injuries</i></b>		
Sciatic nerve injury	1	0
Ulnar nerve injury	1	0
<b><i>Poisoning and toxicity</i></b>		
Systemic toxicity	1	0
Toxicity to various agents	1	0
<b><i>Product administration errors and issues</i></b>		
Accidental overdose	65	0
Expired product administered	28	0
Extra dose administered	3	0
Inappropriate schedule of product administration	48	0
Inappropriate schedule of product discontinuation	1	0
Incorrect dose administered	9	0
Incorrect route of product administration	2	0
Poor quality product administered	1	0
Product administered at inappropriate site	4	0
Product administration interrupted	1	0

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Injuries</b>		
Injuries cont'd		
Product dose omission issue	5	0
Wrong product administered	1	0
<b>Product dispensing errors and issues</b>		
Product dispensing error	1	0
<b>Product prescribing errors and issues</b>		
Contraindicated product prescribed	1	0
<b>Radiation injuries</b>		
Sunburn	14	0
<b>Renal and urinary tract injuries NEC</b>		
Bladder injury	1	0
<b>Site specific injuries NEC</b>		
Back injury	1	0
Head injury	9	0
Limb injury	39	0
<b>Skin injuries NEC</b>		
Contusion	318	0
Scar	10	0
Scratch	2	0
Skin abrasion	1	0
Skin injury	1	0
Skin laceration	1	0
Skin wound	1	0
Subcutaneous haematoma	2	0
<b>Skull fractures, facial bone fractures and dislocations</b>		
Jaw fracture	1	0
<b>Spinal cord injuries NEC</b>		
Spinal cord injury cervical	1	0
<b>Stoma complications</b>		
Stoma site discomfort	1	0
Stoma site oedema	1	0
<b>Thermal burns</b>		
Burn oesophageal	1	0
Cold burn	1	0
Thermal burn	13	0
Thermal burns of eye	5	0
<b>Thoracic cage fractures and dislocations</b>		
Sternal fracture	1	0
<b>Vaccination related complications</b>		
Vaccination complication	15	0
<b>Injuries SOC TOTAL</b>	<b>1677</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Investigations</b>		
<b><i>Adrenal medulla tests</i></b>		
Norepinephrine increased	2	0
<b><i>Bacteria identification and serology (excl mycobacteria)</i></b>		
Campylobacter test positive	1	0
<b><i>Blood counts NEC</i></b>		
Full blood count abnormal	1	0
<b><i>Blood gas and acid base analyses</i></b>		
Blood lactic acid	1	0
Oxygen consumption decreased	1	0
Oxygen saturation	2	0
Oxygen saturation decreased	12	0
<b><i>Carbohydrate tolerance analyses (incl diabetes)</i></b>		
Blood glucose	1	0
Blood glucose decreased	2	0
Blood glucose increased	6	0
<b><i>Cardiac auscultatory investigations</i></b>		
Cardiac murmur	3	0
Heart sounds	4	0
<b><i>Cardiac function diagnostic procedures</i></b>		
Ejection fraction decreased	1	0
<b><i>Central nervous system imaging procedures</i></b>		
Computerised tomogram head	1	0
<b><i>Cholesterol analyses</i></b>		
Low density lipoprotein increased	1	0
<b><i>Coagulation and bleeding analyses</i></b>		
Bleeding time	1	0
Bleeding time abnormal	1	0
Blood fibrinogen	1	0
Coagulation time shortened	1	0
Fibrin D dimer increased	5	0
International normalised ratio decreased	1	0
<b><i>ECG investigations</i></b>		
Electrocardiogram	1	0
Electrocardiogram P wave abnormal	1	0
Electrocardiogram QT prolonged	1	0
Electrocardiogram ST segment elevation	1	0
Electrocardiogram ST-T segment abnormal	2	0
Electrocardiogram T wave inversion	2	0
Electrocardiogram abnormal	3	0
Electrocardiogram change	1	0
<b><i>Endocrine analyses and imaging NEC</i></b>		
Hormone level abnormal	12	0
<b><i>Fertility analyses</i></b>		
Semen analysis abnormal	1	0
<b><i>Foetal and neonatal diagnostic procedures</i></b>		
Foetal heart rate decreased	1	0
Foetal heart rate increased	1	0
<b><i>Fungus identification and serology</i></b>		
Fungal test	1	0
<b><i>Gastrointestinal and abdominal imaging procedures</i></b>		
X-ray with contrast upper gastrointestinal tract	1	0
<b><i>Gastrointestinal function diagnostic procedures</i></b>		
Gastric pH decreased	1	0

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Investigations</b> Investigations cont'd		
<b><i>Haematological analyses NEC</i></b>		
Blood viscosity increased	1	0
<b><i>Heart rate and pulse investigations</i></b>		
Heart rate	236	0
Heart rate abnormal	20	0
Heart rate decreased	13	0
Heart rate increased	370	0
Heart rate irregular	66	0
Heart rate variability decreased	1	0
Maximum heart rate increased	1	0
Pulse abnormal	1	0
Pulse absent	1	0
Sinus rhythm	2	0
<b><i>Imaging procedures NEC</i></b>		
X-ray	1	0
<b><i>Investigations NEC</i></b>		
Blood test abnormal	4	0
Polymerase chain reaction positive	2	0
<b><i>Liver function analyses</i></b>		
Alanine aminotransferase increased	6	0
Aspartate aminotransferase	2	0
Bile output	3	0
Blood bilirubin increased	1	0
Liver function test abnormal	7	0
Liver function test increased	1	0
Transaminases increased	1	0
<b><i>Mineral and electrolyte analyses</i></b>		
Blood calcium increased	2	0
Blood iron decreased	2	0
Blood magnesium decreased	1	0
Blood potassium decreased	2	0
Serum ferritin increased	1	0
Urine copper	1	0
<b><i>Musculoskeletal and soft tissue imaging procedures</i></b>		
Bone scan	1	0
<b><i>Musculoskeletal and soft tissue tests NEC</i></b>		
Tender joint count	1	0
<b><i>Neurologic diagnostic procedures</i></b>		
Coma scale abnormal	2	0
Electromyogram abnormal	1	0
Sensory level	1	0
<b><i>Ophthalmic function diagnostic procedures</i></b>		
Visual tracking test	1	0
Visual tracking test abnormal	1	0
<b><i>Physical examination procedures and organ system status</i></b>		
Body temperature	96	0
Body temperature abnormal	8	0
Body temperature decreased	13	0
Body temperature fluctuation	23	0
Body temperature increased	110	0
Breath sounds	1	0
Grip strength	1	0
Grip strength decreased	2	0

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Investigations</b>		
Investigations cont'd		
Head lag	4	0
Lymph node palpable	4	0
Muscle strength abnormal	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	21	0
Temperature difference of extremities	4	0
Weight decreased	19	0
Weight increased	10	0
<b><i>Pituitary analyses anterior</i></b>		
Blood thyroid stimulating hormone decreased	1	0
Blood thyroid stimulating hormone increased	1	0
<b><i>Platelet analyses</i></b>		
Platelet count decreased	10	0
<b><i>Protein analyses NEC</i></b>		
C-reactive protein increased	8	0
<b><i>Red blood cell analyses</i></b>		
Haemoglobin E	1	0
Haemoglobin decreased	2	0
<b><i>Renal function analyses</i></b>		
Blood creatinine increased	1	0
<b><i>Reproductive hormone analyses</i></b>		
Blood testosterone decreased	1	0
False negative pregnancy test	1	0
Pregnancy test	1	0
<b><i>Reproductive organ and breast histopathology procedures</i></b>		
Smear cervix	1	0
<b><i>Reproductive organ and breast imaging procedures</i></b>		
Hysteroscopy	1	0
<b><i>Respiratory and pulmonary function diagnostic procedures</i></b>		
Forced expiratory volume increased	2	0
<b><i>Skeletal and cardiac muscle analyses</i></b>		
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
<b><i>Therapeutic drug monitoring analyses</i></b>		
Analgesic drug level	5	0
<b><i>Thyroid analyses</i></b>		
Tri-iodothyronine decreased	1	0
<b><i>Tissue enzyme analyses NEC</i></b>		
Blood alkaline phosphatase increased	1	0
Blood lactate dehydrogenase increased	1	0
<b><i>Urinalysis NEC</i></b>		
Blood urine	5	0
Blood urine present	24	0
Protein urine	1	0
pH urine	1	0
<b><i>Urinary tract function analyses NEC</i></b>		

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Investigations</b> Investigations cont'd		
Urine output	10	0
Urine output decreased	1	0
<b>Urinary tract imaging procedures</b>		
Bladder scan	1	0
<b>Vascular tests NEC (incl blood pressure)</b>		
Blood pressure abnormal	1	0
Blood pressure decreased	11	0
Blood pressure diastolic increased	1	0
Blood pressure increased	30	0
Blood pressure measurement	8	0
Blood pressure normal	1	0
<b>Virus identification and serology</b>		
Coronavirus test	4	0
Influenza A virus test	1	0
SARS-CoV-2 antibody test	2	0
SARS-CoV-2 antibody test negative	1	0
SARS-CoV-2 antibody test positive	2	0
SARS-CoV-2 test	4	0
SARS-CoV-2 test negative	4	0
SARS-CoV-2 test positive	6	0
<b>Vitamin analyses</b>		
Blood folate decreased	1	0
<b>White blood cell analyses</b>		
Neutrophil count	1	0
White blood cell count	1	0
White blood cell count decreased	1	0
White blood cell count increased	1	0
<b>Investigations SOC TOTAL</b>	<b>1347</b>	<b>0</b>



## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Metabolic disorders</b>		
<i><b>Appetite disorders</b></i>		
Appetite disorder	2	0
Decreased appetite	391	0
Food craving	2	0
Food refusal	4	0
Hyperphagia	5	0
Hypophagia	1	0
Increased appetite	8	0
Salt craving	1	0
<i><b>Copper metabolism disorders</b></i>		
Copper deficiency	1	0
<i><b>Diabetes mellitus (incl subtypes)</b></i>		
Diabetes mellitus	3	0
Diabetes mellitus inadequate control	4	0
Type 1 diabetes mellitus	1	0
Type 2 diabetes mellitus	1	0
<i><b>Diabetic complications NEC</b></i>		
Diabetic ketoacidosis	2	0
<i><b>Disorders of purine metabolism</b></i>		
Gout	19	0
<i><b>Fluid intake decreased</b></i>		
Fluid intake reduced	1	0
<i><b>Fluid intake increased</b></i>		
Polydipsia	1	0
<i><b>Food malabsorption and intolerance syndromes (excl sugar intolerance)</b></i>		
Alcohol intolerance	1	0
Food intolerance	2	0
Gluten sensitivity	1	0
Histamine intolerance	1	0
<i><b>General nutritional disorders NEC</b></i>		
Abnormal loss of weight	2	0
Abnormal weight gain	7	0
Feeding disorder	46	0
Food aversion	5	0
Neonatal insufficient breast milk syndrome	4	0
<i><b>Hyperglycaemic conditions NEC</b></i>		
Hyperglycaemia	7	0
<i><b>Hypoglycaemic conditions NEC</b></i>		
Hypoglycaemia	9	0
<i><b>Potassium imbalance</b></i>		
Hypokalaemia	2	0
<i><b>Sodium imbalance</b></i>		
Hyponatraemia	1	0
<i><b>Total fluid volume decreased</b></i>		
Dehydration	100	0
<i><b>Total fluid volume increased</b></i>		
Fluid retention	9	0
<i><b>Water soluble vitamin deficiencies</b></i>		
Folate deficiency	1	0
<b>Metabolic disorders SOC TOTAL</b>	<b>645</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Muscle &amp; tissue disorders</b>		
<i><b>Arthropathies NEC</b></i>		
Arthritis	45	0
Arthritis allergic	1	0
Arthritis enteropathic	1	0
Arthropathy	8	0
Autoimmune arthritis	1	0
Palindromic rheumatism	1	0
Polyarthritis	1	0
<i><b>Bone disorders NEC</b></i>		
Bone erosion	1	0
Exostosis	1	0
Jaw cyst	1	0
Jaw disorder	1	0
Medial tibial stress syndrome	1	0
Osteitis	1	0
<i><b>Bone related signs and symptoms</b></i>		
Bone pain	98	0
Bone swelling	2	0
Coccydynia	1	0
Pain in jaw	93	0
Spinal pain	16	0
<i><b>Bursal disorders</b></i>		
Bursitis	21	0
<i><b>Cartilage disorders</b></i>		
Costochondritis	16	0
<i><b>Connective tissue disorders NEC</b></i>		
Polymyalgia rheumatica	3	0
Reynold's syndrome	2	0
<i><b>Extremity deformities</b></i>		
Foot deformity	1	0
Hand deformity	2	0
<i><b>Intervertebral disc disorders NEC</b></i>		
Intervertebral disc protrusion	2	0
<i><b>Joint related disorders NEC</b></i>		
Hypermobility syndrome	1	0
Joint lock	8	0
Periarthritis	45	0
Rotator cuff syndrome	4	0
Temporomandibular joint syndrome	1	0
<i><b>Joint related signs and symptoms</b></i>		
Arthralgia	2346	0
Joint effusion	1	0
Joint noise	3	0
Joint range of motion decreased	1	0
Joint stiffness	66	0
Joint swelling	71	0
Joint vibration	1	0
Joint warmth	5	0
<i><b>Lupus erythematosus (incl subtypes)</b></i>		
Lupus-like syndrome	1	0
Systemic lupus erythematosus	2	0
<i><b>Muscle infections and inflammations</b></i>		
Myositis	8	0

# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Muscle &amp; tissue disorders</b>		
<i>Muscle &amp; tissue disorders cont'd</i>		
<b><i>Muscle pains</i></b>		
Fibromyalgia	21	0
Myalgia	3114	0
<b><i>Muscle related signs and symptoms NEC</i></b>		
Muscle atrophy	2	0
Muscle discomfort	2	0
Muscle fatigue	100	0
Muscle haemorrhage	1	0
Muscle spasms	450	0
Muscle swelling	16	0
Muscle tightness	26	0
Muscle twitching	81	0
Myosclerosis	1	0
<b><i>Muscle tone abnormalities</i></b>		
Muscle rigidity	3	0
Nuchal rigidity	5	0
Trismus	8	0
<b><i>Muscle weakness conditions</i></b>		
Muscular weakness	198	0
<b><i>Musculoskeletal and connective tissue conditions NEC</i></b>		
Growth retardation	1	0
Limb mass	1	0
Mastication disorder	2	0
Mobility decreased	17	0
Muscle contracture	1	0
Musculoskeletal disorder	2	0
Musculoskeletal stiffness	442	0
Weight bearing difficulty	1	0
<b><i>Musculoskeletal and connective tissue deformities of skull, face and buccal cavity</i></b>		
Facial asymmetry	2	0
<b><i>Musculoskeletal and connective tissue infections and inflammations NEC</i></b>		
Dupuytren's contracture	1	0
Fasciitis	1	0
<b><i>Musculoskeletal and connective tissue pain and discomfort</i></b>		
Back pain	752	0
Flank pain	18	0
Limb discomfort	362	0
Musculoskeletal chest pain	58	0
Musculoskeletal discomfort	17	0
Musculoskeletal pain	20	0
Neck pain	443	0
Pain in extremity	3674	0
Sacral pain	1	0
<b><i>Myopathies</i></b>		
Rhabdomyolysis	1	0
<b><i>Osteoarthropathies</i></b>		
Osteoarthritis	5	0
<b><i>Psoriatic arthropathies</i></b>		
Psoriatic arthropathy	1	0
<b><i>Rheumatoid arthropathies</i></b>		
Rheumatoid arthritis	11	0
<b><i>Soft tissue disorders NEC</i></b>		

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Muscle &amp; tissue disorders</b>		
<i>Muscle &amp; tissue disorders cont'd</i>		
Axillary mass	57	0
Fluctuance	1	0
Groin pain	25	0
Neck mass	12	0
Soft tissue swelling	2	0
<b><i>Spondyloarthropathies</i></b>		
Ankylosing spondylitis	4	0
Arthritis reactive	11	0
Axial spondyloarthritis	1	0
<b><i>Synovial disorders</i></b>		
Synovial cyst	5	0
<b><i>Tendon disorders</i></b>		
Tendon pain	3	0
Tendonitis	6	0
Trigger finger	3	0
<b><i>Trunk deformities</i></b>		
Shoulder deformity	2	0
<b>Muscle &amp; tissue disorders SOC TOTAL</b>	<b>12879</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Neoplasms</b>		
<i><b>B-cell lymphomas NEC</b></i>		
B-cell lymphoma stage II	1	0
B-cell lymphoma stage III	1	0
<i><b>Breast and nipple neoplasms benign</b></i>		
Benign breast neoplasm	1	0
<i><b>Breast and nipple neoplasms malignant</b></i>		
Breast cancer	3	0
<i><b>Cardiovascular neoplasms benign</b></i>		
Haemangioma	1	0
<i><b>Leukaemias NEC</b></i>		
Leukaemia	1	0
<i><b>Lymphomas unspecified NEC</b></i>		
Lymphoma	9	0
<i><b>Mediastinal neoplasms malignancy unspecified NEC</b></i>		
Good syndrome	1	0
<i><b>Metastases to specified sites</b></i>		
Metastases to lymph nodes	1	0
<i><b>Metastases to unknown and unspecified sites</b></i>		
Metastasis	1	0
<i><b>Neoplasms malignant site unspecified NEC</b></i>		
Neoplasm malignant	1	0
<i><b>Oesophageal neoplasms malignant</b></i>		
Oesophageal carcinoma	1	0
<i><b>Oropharyngeal, nasopharyngeal and tonsillar neoplasms malignant and unspecified</b></i>		
Tonsil cancer	2	0
<i><b>Respiratory tract and pleural neoplasms malignant cell type unspecified NEC</b></i>		
Bronchial carcinoma	1	0
<i><b>Skin neoplasms benign</b></i>		
Acrochordon	1	0
Anogenital warts	1	0
Haemangioma of skin	3	0
Melanocytic naevus	1	0
Skin papilloma	4	0
<i><b>Small intestinal neoplasms malignant</b></i>		
Small intestine adenocarcinoma	1	0
<i><b>Soft tissue neoplasms benign NEC</b></i>		
Lipoma	1	0
<i><b>Urinary tract neoplasms unspecified malignancy NEC</b></i>		
Renal neoplasm	1	0
<i><b>Uterine neoplasms benign</b></i>		
Uterine leiomyoma	2	0
<b>Neoplasms SOC TOTAL</b>	<b>40</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
<i>Abnormal sleep-related events</i>		
Sleep paralysis	5	0
<i>Absence seizures</i>		
Petit mal epilepsy	1	0
<i>Acute polyneuropathies</i>		
Guillain-Barre syndrome	12	0
<i>Autonomic nervous system disorders</i>		
Autonomic nervous system imbalance	1	0
Orthostatic intolerance	3	0
<i>Central nervous system haemorrhages and cerebrovascular accidents</i>		
Brain stem infarction	1	0
Cerebral haemorrhage	3	1
Cerebral infarction	1	0
Cerebrovascular accident	26	1
Haemorrhage intracranial	2	0
Intracranial haematoma	1	0
Intraventricular haemorrhage	1	0
Ischaemic stroke	2	0
Subarachnoid haemorrhage	5	0
<i>Central nervous system inflammatory disorders NEC</i>		
Central nervous system inflammation	2	0
<i>Central nervous system vascular disorders NEC</i>		
Cerebral congestion	1	0
<i>Cerebrovascular venous and sinus thrombosis</i>		
Cerebral venous sinus thrombosis	3	0
<i>Cervical spinal cord and nerve root disorders</i>		
Cervical radiculopathy	1	0
<i>Chronic polyneuropathies</i>		
Chronic inflammatory demyelinating polyradiculoneuropathy	1	0
Demyelinating polyneuropathy	1	0
<i>Coordination and balance disturbances</i>		
Ataxia	3	0
Balance disorder	78	0
Coordination abnormal	5	0
Dysstasia	12	0
Nystagmus	2	0
<i>Cortical dysfunction NEC</i>		
Aphasia	6	0
<i>Demyelinating disorders NEC</i>		
Demyelination	1	0
<i>Disturbances in consciousness NEC</i>		
Depressed level of consciousness	12	0
Lethargy	473	0
Loss of consciousness	247	0
Somnolence	252	0
Stupor	1	0
Syncope	1052	0
<i>Disturbances in sleep phase rhythm</i>		
Delayed sleep phase	1	0
<i>Dyskinesias and movement disorders NEC</i>		
Akathisia	1	0
Bradykinesia	4	0
Clumsiness	4	0

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
Nervous system disorders cont'd		
Dyskinesia	11	0
Extrapyramidal disorder	2	0
Fine motor delay	1	0
Fine motor skill dysfunction	4	0
Foetal movement disorder	1	0
Hyperkinesia	1	0
Hypokinesia	16	0
Motor dysfunction	3	0
Movement disorder	12	0
Psychomotor hyperactivity	3	0
<b>Dystonias</b>		
Dystonia	1	0
<b>Encephalitis NEC</b>		
Noninfective encephalitis	1	0
<b>Eye movement disorders</b>		
IVth nerve paresis	1	0
<b>Facial cranial nerve disorders</b>		
Bell's palsy	86	0
Facial paralysis	47	0
Facial paresis	12	0
Facial spasm	7	0
<b>Generalised tonic-clonic seizures</b>		
Generalised tonic-clonic seizure	6	0
<b>Glossopharyngeal nerve disorders</b>		
Glossopharyngeal neuralgia	1	0
<b>Headaches NEC</b>		
Cluster headache	60	0
Cold-stimulus headache	11	0
Drug withdrawal headache	2	0
Headache	7693	0
New daily persistent headache	2	0
Occipital neuralgia	1	0
Primary cough headache	1	0
Primary headache associated with sexual activity	1	0
Sinus headache	97	0
Tension headache	155	0
Thunderclap headache	2	0
Vascular headache	6	0
<b>Hydrocephalic conditions</b>		
Hydrocephalus	1	0
<b>Hypoglossal nerve disorders</b>		
Tongue paralysis	1	0
<b>Increased intracranial pressure disorders</b>		
Idiopathic intracranial hypertension	2	0
Intracranial pressure increased	3	0
<b>Lumbar spinal cord and nerve root disorders</b>		
Sciatica	10	0
<b>Memory loss (excl dementia)</b>		
Amnesia	45	0
Memory impairment	30	0
Transient global amnesia	1	0
<b>Mental impairment (excl dementia and memory loss)</b>		
Cognitive disorder	17	0

# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
Nervous system disorders cont'd		
Disturbance in attention	77	0
Mental impairment	14	0
<b>Migraine headaches</b>		
Basilar migraine	1	0
Hemiplegic migraine	6	0
Migraine	778	0
Migraine with aura	43	0
Migraine without aura	3	0
Retinal migraine	4	0
Typical aura without headache	1	0
Vestibular migraine	2	0
<b>Mononeuropathies</b>		
Carpal tunnel syndrome	5	0
Cubital tunnel syndrome	1	0
Mononeuritis	2	0
Nerve compression	4	0
<b>Multiple sclerosis acute and progressive</b>		
Band sensation	1	0
Multiple sclerosis	1	0
Multiple sclerosis pseudo relapse	1	0
Multiple sclerosis relapse	5	0
<b>Muscle tone abnormal</b>		
Drop attacks	1	0
Hypotonia	10	0
Stiff leg syndrome	3	0
<b>Myelitis (incl infective)</b>		
Myelitis transverse	2	0
<b>Narcolepsy and hypersomnia</b>		
Hypersomnia	26	0
Narcolepsy	1	0
<b>Nervous system disorders NEC</b>		
Nervous system disorder	4	0
Psychomotor skills impaired	1	0
<b>Neurologic visual problems NEC</b>		
Tunnel vision	13	0
<b>Neurological signs and symptoms NEC</b>		
Agitation neonatal	1	0
Clonus	1	0
Dizziness	3081	0
Dizziness exertional	10	0
Dizziness postural	202	0
Drooling	2	0
Exaggerated startle response	1	0
Head discomfort	58	0
Neurological symptom	8	0
Persistent postural-perceptual dizziness	2	0
Presyncope	246	0
Tongue biting	1	0
Unresponsive to stimuli	12	0
<b>Neuromuscular disorders NEC</b>		
Muscle contractions involuntary	2	0
Muscle spasticity	4	0
Neuromuscular pain	1	0



# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
<i>Nervous system disorders cont'd</i>		
<b><i>Neuromuscular junction dysfunction</i></b>		
Myasthenia gravis	1	0
<b><i>Olfactory nerve disorders</i></b>		
Anosmia	38	0
Hyposmia	2	0
Parosmia	39	0
<b><i>Optic nerve disorders NEC</i></b>		
Optic neuritis	4	0
<b><i>Paraesthesias and dysaesthesias</i></b>		
Burning feet syndrome	5	0
Burning sensation	108	0
Dysaesthesia	1	0
Formication	7	0
Hemianaesthesia	2	0
Hyperaesthesia	52	0
Hypoaesthesia	622	0
Paraesthesia	887	0
<b><i>Paralysis and paresis (excl cranial nerve)</i></b>		
Diplegia	2	0
Hemiparesis	4	0
Hemiplegia	8	0
Monoparesis	22	0
Monoplegia	26	0
Paralysis	30	0
Paraparesis	1	0
Paresis	2	0
<b><i>Parkinson's disease and parkinsonism</i></b>		
Freezing phenomenon	11	0
Reduced facial expression	1	0
<b><i>Peripheral neuropathies NEC</i></b>		
Autoimmune neuropathy	2	0
Neuralgic amyotrophy	3	0
Neuritis	1	0
Neuropathy peripheral	13	0
Peripheral sensory neuropathy	1	0
Polyneuropathy	2	0
<b><i>Seizures and seizure disorders NEC</i></b>		
Epilepsy	21	0
Febrile convulsion	5	0
Myoclonic epilepsy	1	0
Partial seizures	7	0
Psychogenic seizure	1	0
Seizure	170	0
Seizure anoxic	1	0
Seizure cluster	1	0
Status epilepticus	27	0
Tonic clonic movements	3	0
Tonic convulsion	5	0
<b><i>Sensory abnormalities NEC</i></b>		
Ageusia	82	0
Allodynia	3	0
Aura	2	0
Complex regional pain syndrome	1	0

# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Nervous system disorders</b>		
Nervous system disorders cont'd		
Dysgeusia	218	0
Electric shock sensation	11	0
Hypogeusia	1	0
Neuralgia	124	0
Post herpetic neuralgia	2	0
Restless legs syndrome	40	0
Sensory disturbance	18	0
Sensory loss	29	0
Taste disorder	45	0
Vibratory sense increased	1	0
<b>Sleep disturbances NEC</b>		
Sleep deficit	5	0
<b>Speech and language abnormalities</b>		
Dysarthria	29	0
Incoherent	9	0
Slow speech	5	0
Speech disorder	13	0
<b>Spinal cord and nerve root disorders NEC</b>		
Radiculitis brachial	3	0
Radiculopathy	1	0
<b>Transient cerebrovascular events</b>		
Transient ischaemic attack	16	0
<b>Tremor (excl congenital)</b>		
Essential tremor	1	0
Head titubation	2	0
Tremor	610	0
<b>Trigeminal disorders</b>		
Trigeminal neuralgia	5	0
<b>Nervous system disorders SOC TOTAL</b>	<b>18641</b>	<b>2</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

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Reaction Name	Total	Fatal
<b>Pregnancy conditions</b>		
<i>Abortions spontaneous</i>		
Abortion spontaneous	59	0
<i>Foetal complications NEC</i>		
Foetal hypokinesia	3	0
Hydrops foetalis	1	0
<i>Foetal growth complications</i>		
Foetal growth restriction	1	0
<i>Gestational age and weight conditions</i>		
Premature baby	1	0
<i>Haemorrhagic complications of pregnancy</i>		
Premature separation of placenta	1	0
<i>Labour onset and length abnormalities</i>		
Premature labour	4	0
<i>Maternal complications of labour NEC</i>		
Uterine atony	1	0
Uterine hypertonus	2	0
<i>Maternal complications of pregnancy NEC</i>		
Decidual cast	1	0
Ectopic pregnancy	3	0
Morning sickness	1	0
Somatic symptom disorder of pregnancy	1	0
<i>Multiple pregnancies</i>		
Twin pregnancy	1	0
<i>Normal pregnancy, labour and delivery</i>		
Live birth	2	0
Pregnancy	4	0
<i>Postpartum complications NEC</i>		
Postpartum haemorrhage	1	0
<i>Pregnancy complicated by maternal disorders</i>		
Gestational diabetes	1	0
<i>Stillbirth and foetal death</i>		
Stillbirth	1	1
<i>Umbilical cord complications</i>		
Umbilical cord thrombosis	1	0
<b>Pregnancy conditions SOC TOTAL</b>	<b>90</b>	<b>1</b>

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Reaction Name	Total	Fatal
<b><i>Device issues NEC</i></b>		
Device expulsion	1	0
Device leakage	1	0
<b><i>Device malfunction events NEC</i></b>		
Thrombosis in device	2	0
Undersensing	1	0
<b><i>Manufacturing materials issues</i></b>		
Manufacturing materials issue	1	0
<b><i>Product contamination and sterility issues</i></b>		
Product contamination physical	8	0
Suspected product contamination	1	0
<b><i>Product label issues</i></b>		
Product label issue	1	0
<b><i>Product physical issues</i></b>		
Product after taste	1	0
Product taste abnormal	1	0
<b><i>Product quality issues NEC</i></b>		
Product impurity	1	0
Product quality issue	1	0
Product tampering	1	0
<b><i>Product supply and availability issues</i></b>		
Product availability issue	2	0
<b>null SOC TOTAL</b>	<b>23</b>	<b>0</b>

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### Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

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Reaction Name	Total	Fatal
<b>Psychiatric disorders</b>		
<b><i>Abnormal behaviour NEC</i></b>		
Abnormal behaviour	6	0
Breath holding	2	0
Staring	1	0
<b><i>Affect alterations NEC</i></b>		
Affect lability	2	0
Flat affect	4	0
Inappropriate affect	3	0
<b><i>Amnesic symptoms</i></b>		
Paramnesia	1	0
<b><i>Anxiety disorders NEC</i></b>		
Anxiety disorder	1	0
Separation anxiety disorder	1	0
<b><i>Anxiety symptoms</i></b>		
Agitation	21	0
Anxiety	236	0
Nervousness	42	0
Stress	20	0
Tension	9	0
<b><i>Attention deficit and disruptive behaviour disorders</i></b>		
Attention deficit hyperactivity disorder	4	0
<b><i>Behaviour and socialisation disturbances</i></b>		
Aggression	1	0
Disinhibition	1	0
Homicidal ideation	1	0
Impatience	1	0
Paranoia	6	0
Personality change	2	0
Social avoidant behaviour	1	0
Violence-related symptom	1	0
<b><i>Cognitive and attention disorders and disturbances NEC</i></b>		
Distractibility	1	0
Mental fatigue	53	0
<b><i>Communications disorders</i></b>		
Mutism	1	0
<b><i>Confusion and disorientation</i></b>		
Confusional state	196	0
Disorientation	79	0
<b><i>Deliria</i></b>		
Delirium	48	0
<b><i>Delusional disorders</i></b>		
Alice in wonderland syndrome	1	0
<b><i>Delusional symptoms</i></b>		
Delusion	3	0
Delusion of parasitosis	1	0
<b><i>Depressive disorders</i></b>		
Depression	82	0
Depression suicidal	4	0
Major depression	3	0
Mixed anxiety and depressive disorder	1	0
<b><i>Dissociative states</i></b>		
Depersonalisation/derealisation disorder	2	0
Dissociation	13	0

## Case Series Drug Analysis Print

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Report Run Date: 20-Jan-2022

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Reaction Name	Total	Fatal
<b>Psychiatric disorders</b> <small>Psychiatric disorders cont'd</small>		
<i><b>Disturbances in initiating and maintaining sleep</b></i>		
Initial insomnia	7	0
Insomnia	442	0
Middle insomnia	14	0
Terminal insomnia	13	0
<i><b>Dyssomnias</b></i>		
Poor quality sleep	89	0
<i><b>Eating disorders NEC</b></i>		
Binge eating	1	0
<i><b>Emotional and mood disturbances NEC</b></i>		
Anger	13	0
Emotional disorder	21	0
Emotional distress	11	0
Emotional poverty	1	0
Euphoric mood	12	0
Frustration tolerance decreased	1	0
Irritability	51	0
Mood altered	15	0
<i><b>Factitious disorders</b></i>		
Factitious disorder	1	0
<i><b>Fear symptoms and phobic disorders (incl social phobia)</b></i>		
Fear	5	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
<i><b>Fluctuating mood symptoms</b></i>		
Mood swings	15	0
<i><b>Hallucinations (excl sleep-related)</b></i>		
Hallucination	116	0
Hallucination, auditory	6	0
Hallucination, olfactory	1	0
Hallucination, tactile	1	0
Hallucination, visual	4	0
Hallucinations, mixed	1	0
Somatic hallucination	1	0
<i><b>Increased physical activity levels</b></i>		
Restlessness	58	0
<i><b>Mental disorders NEC</b></i>		
Mental disorder	4	0
<i><b>Mood alterations with depressive symptoms</b></i>		
Depressed mood	90	0
Feeling of despair	5	0
Negative thoughts	1	0
Sense of a foreshortened future	1	0
Tearfulness	6	0
<i><b>Mood alterations with manic symptoms</b></i>		
Mania	4	0
<i><b>Mood disorders NEC</b></i>		
Apathy	12	0

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Reaction Name	Total	Fatal
<b>Psychiatric disorders</b> <small>Psychiatric disorders cont'd</small>		
Listless	7	0
<b>Narcolepsy and associated conditions</b>		
Hypnagogic hallucination	1	0
<b>Orgasmic disorders and disturbances</b>		
Orgasm abnormal	1	0
Orgasmic sensation decreased	1	0
<b>Panic attacks and disorders</b>		
Limited symptom panic attack	1	0
Panic attack	53	0
Panic reaction	10	0
<b>Paraphilias and paraphilic disorders</b>		
Exhibitionism	1	0
<b>Parasomnias</b>		
Abnormal dreams	36	0
Abnormal sleep-related event	1	0
Nightmare	56	0
Sleep inertia	1	0
Sleep talking	2	0
Sleep terror	5	0
Somnambulism	1	0
<b>Perception disturbances NEC</b>		
Autoscopy	3	0
Derealisation	3	0
Illusion	1	0
<b>Psychiatric elimination disorders</b>		
Enuresis	13	0
<b>Psychiatric symptoms NEC</b>		
Hypervigilance	2	0
Psychiatric symptom	3	0
Psychological trauma	1	0
<b>Psychotic disorder NEC</b>		
Acute psychosis	1	0
Psychotic disorder	2	0
<b>Sexual desire disorders</b>		
Libido decreased	6	0
Libido increased	1	0
Loss of libido	4	0
<b>Sleep disorders NEC</b>		
Sleep disorder	71	0
<b>Somatic symptom disorders</b>		
Conversion disorder	4	0
Habit cough	7	0
<b>Speech and language usage disturbances</b>		
Disorganised speech	1	0
<b>Speech articulation and rhythm disturbances</b>		
Dysphemia	3	0
Lack of spontaneous speech	1	0
<b>Stereotypies and automatisms</b>		
Bruxism	4	0
Head banging	6	0
<b>Stress disorders</b>		
Acute stress disorder	1	0
<b>Substance related and addictive disorders</b>		

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Reaction Name	Total	Fatal
<b>Psychiatric disorders</b> <small>Psychiatric disorders cont'd</small>		
Alcoholism	1	0
<b><i>Suicidal and self-injurious behaviour</i></b>		
Intentional self-injury	1	0
Suicidal behaviour	2	0
Suicidal ideation	18	0
Suicide attempt	2	0
<b><i>Thinking disturbances</i></b>		
Bradyphrenia	4	0
Intrusive thoughts	1	0
Tachyphrenia	3	0
Thinking abnormal	4	0
Thought blocking	1	0
<b><i>Tic disorders</i></b>		
Tic	1	0
<b>Psychiatric disorders SOC TOTAL</b>	<b>2243</b>	<b>0</b>



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Reaction Name	Total	Fatal
<b>Renal &amp; urinary disorders</b>		
<i><b>Bladder and urethral symptoms</b></i>		
Bladder irritation	1	0
Bladder pain	9	0
Dysuria	9	0
Incontinence	10	0
Micturition urgency	11	0
Pollakiuria	40	0
Stress urinary incontinence	1	0
Urethral pain	2	0
Urinary incontinence	12	0
Urinary retention	5	0
Urinary straining	1	0
Urine flow decreased	1	0
<i><b>Bladder disorders NEC</b></i>		
Bladder disorder	2	0
Urinary bladder haemorrhage	2	0
<i><b>Bladder infections and inflammations</b></i>		
Cystitis interstitial	1	0
<i><b>Genitourinary tract infections and inflammations NEC</b></i>		
Urinary tract inflammation	1	0
<i><b>Glomerulonephritis and nephrotic syndrome</b></i>		
Glomerulonephritis acute	1	0
IgA nephropathy	2	0
<i><b>Myoneurogenic bladder disorders</b></i>		
Bladder dysfunction	1	0
Hypertonic bladder	2	0
Loss of bladder sensation	1	0
<i><b>Nephritis NEC</b></i>		
Nephritis	1	0
<i><b>Renal failure and impairment</b></i>		
Acute kidney injury	5	0
Chronic kidney disease	1	0
Oliguria	1	0
Renal failure	2	0
Renal impairment	1	0
<i><b>Urinary abnormalities</b></i>		
Chromaturia	19	0
Haematuria	9	0
Loin pain haematuria syndrome	1	0
Urine abnormality	5	0
Urine odour abnormal	3	0
<i><b>Urinary tract signs and symptoms NEC</b></i>		
Haemorrhage urinary tract	8	0
Nocturia	1	0
Renal pain	99	0
Urinary tract pain	1	0
<b>Renal &amp; urinary disorders SOC TOTAL</b>	<b>272</b>	<b>0</b>

## Case Series Drug Analysis Print

### Name: COVID-19 Moderna Vaccine Analysis Print

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Reaction Name	Total	Fatal
<b>Reproductive &amp; breast disorders</b>		
<i><b>Benign and malignant breast neoplasms</b></i>		
Breast cyst	4	0
<i><b>Breast disorders NEC</b></i>		
Breast enlargement	4	0
Breast mass	17	0
Fibrocystic breast disease	1	0
Retracted nipple	1	0
<i><b>Breast infections and inflammations</b></i>		
Breast inflammation	3	0
<i><b>Breast signs and symptoms</b></i>		
Breast discharge	2	0
Breast discomfort	2	0
Breast haemorrhage	1	0
Breast oedema	1	0
Breast pain	133	0
Breast swelling	22	0
Breast tenderness	13	0
Nipple pain	2	0
Nipple swelling	2	0
<i><b>Cervix disorders NEC</b></i>		
Ectropion of cervix	1	0
<i><b>Erection and ejaculation conditions and disorders</b></i>		
Ejaculation delayed	1	0
Ejaculation failure	2	0
Erectile dysfunction	14	0
Erection increased	1	0
Nocturnal emission	1	0
Organic erectile dysfunction	9	0
Painful ejaculation	1	0
Priapism	1	0
Spontaneous penile erection	1	0
<i><b>Gender disorders</b></i>		
Feminisation acquired	1	0
<i><b>Lactation disorders</b></i>		
Galactorrhoea	2	0
Lactation disorder	3	0
Lactation puerperal increased	2	0
Suppressed lactation	9	0
<i><b>Menopausal effects NEC</b></i>		
Menopausal symptoms	9	0
Premature menopause	3	0
<i><b>Menopausal effects on the genitourinary tract</b></i>		
Postmenopausal haemorrhage	17	0
<i><b>Menstruation and uterine bleeding NEC</b></i>		
Abnormal uterine bleeding	1	0
Dysmenorrhoea	441	0
Intermenstrual bleeding	238	0
Menstrual discomfort	3	0
Menstrual disorder	365	0
Menstruation irregular	609	0
Premenstrual dysphoric disorder	1	0
Premenstrual headache	2	0
Premenstrual pain	20	0

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Reaction Name	Total	Fatal
<b>Reproductive &amp; breast disorders</b>		
Reproductive & breast disorders cont'd		
Premenstrual syndrome	15	0
Withdrawal bleed	2	0
<b>Menstruation with decreased bleeding</b>		
Amenorrhoea	85	0
Hypomenorrhoea	106	0
Menstruation delayed	729	0
Oligomenorrhoea	25	0
<b>Menstruation with increased bleeding</b>		
Heavy menstrual bleeding	988	0
Menometrorrhagia	8	0
Polymenorrhoea	151	0
<b>Ovarian and fallopian tube cysts and neoplasms</b>		
Ovarian cyst	8	0
Polycystic ovaries	10	0
<b>Ovarian and fallopian tube disorders NEC</b>		
Fallopian tube spasm	1	0
Ovulation pain	18	0
Premature ovulation	1	0
<b>Pelvis and broad ligament disorders NEC</b>		
Adnexa uteri pain	19	0
Pelvic haemorrhage	2	0
<b>Penile disorders NEC (excl erection and ejaculation)</b>		
Penile pain	1	0
Penis disorder	3	0
<b>Prostate and seminal vesicles infections and inflammations</b>		
Prostatitis	2	0
<b>Prostatic signs, symptoms and disorders NEC</b>		
Prostatic pain	1	0
<b>Reproductive tract disorders NEC (excl neoplasms)</b>		
Genital blister	1	0
Genital haemorrhage	3	0
Genital paraesthesia	1	0
Genital ulceration	1	0
<b>Reproductive tract signs and symptoms NEC</b>		
Genital odour	1	0
Genital pain	2	0
Pelvic discomfort	1	0
Pelvic pain	27	0
<b>Scrotal disorders NEC</b>		
Scrotal pain	9	0
Scrotal swelling	1	0
Varicocele	2	0
<b>Sexual function and fertility disorders NEC</b>		
Infertility	4	0
Sexual dysfunction	1	0
<b>Spermatogenesis and semen disorders</b>		
Haematospermia	1	0
<b>Testicular and epididymal disorders NEC</b>		
Testicular disorder	2	0
Testicular mass	1	0
Testicular pain	21	0
Testicular swelling	5	0
<b>Uterine disorders NEC</b>		

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Reaction Name	Total	Fatal
<b>Reproductive &amp; breast disorders</b>		
Reproductive & breast disorders cont'd		
Adenomyosis	1	0
Endometrial hyperplasia	1	0
Endometriosis	16	0
Metrorrhoea	1	0
Uterine haemorrhage	11	0
Uterine pain	8	0
<b>Uterine neoplasms</b>		
Uterine polyp	1	0
<b>Uterine tone disorders</b>		
Uterine spasm	15	0
<b>Vulvovaginal cysts and neoplasms</b>		
Vaginal cyst	1	0
Vulva cyst	1	0
<b>Vulvovaginal disorders NEC</b>		
Vaginal haemorrhage	314	0
Vaginal ulceration	3	0
Vulval haemorrhage	10	0
Vulval ulceration	2	0
<b>Vulvovaginal signs and symptoms</b>		
Coital bleeding	1	0
Labia enlarged	1	0
Vaginal discharge	16	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
<b>Reproductive &amp; breast disorders SOC TOTAL</b>	<b>4642</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Respiratory disorders</b>		
<i><b>Breathing abnormalities</b></i>		
Apnoea	1	0
Dyspnoea	1395	0
Dyspnoea at rest	1	0
Dyspnoea exertional	6	0
Hyperventilation	12	0
Hypopnoea	29	0
Hypoventilation	1	0
Irregular breathing	6	0
Mouth breathing	1	0
Respiration abnormal	22	0
Respiratory arrest	1	1
Respiratory distress	2	0
Sleep apnoea syndrome	4	0
Tachypnoea	7	0
<i><b>Bronchospasm and obstruction</b></i>		
Asthma	69	0
Asthma exercise induced	2	0
Asthma late onset	1	0
Asthmatic crisis	1	0
Bronchospasm	1	0
Childhood asthma	2	0
Chronic obstructive pulmonary disease	1	0
Obstructive airways disorder	1	0
Wheezing	115	0
<i><b>Conditions associated with abnormal gas exchange</b></i>		
Hypoxia	1	0
<i><b>Coughing and associated symptoms</b></i>		
Allergic cough	3	0
Cough	560	0
Haemoptysis	4	0
Productive cough	36	0
Sputum discoloured	4	0
<i><b>Laryngeal and adjacent sites disorders NEC (excl infections and neoplasms)</b></i>		
Reflux laryngitis	1	0
<i><b>Laryngeal spasm, oedema and obstruction</b></i>		
Stridor	2	0
<i><b>Lower respiratory tract inflammatory and immunologic conditions</b></i>		
Pneumonitis	5	0
Pulmonary sarcoidosis	1	0
<i><b>Lower respiratory tract signs and symptoms</b></i>		
Hiccups	15	0
Lower respiratory tract congestion	1	0
Pleuritic pain	1	0
Pulmonary haemorrhage	1	0
Pulmonary pain	25	0
<i><b>Nasal congestion and inflammations</b></i>		
Nasal congestion	63	0
Nasal inflammation	1	0
Rhinitis allergic	1	0
<i><b>Nasal disorders NEC</b></i>		
Epistaxis	183	0

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### Name: COVID-19 Moderna Vaccine Analysis Print

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Reaction Name	Total	Fatal
<b>Respiratory disorders</b> <small>Respiratory disorders cont'd</small>		
Nasal dryness	3	0
Nasal oedema	2	0
Nasal pruritus	3	0
<b><i>Paranasal sinus disorders (excl infections and neoplasms)</i></b>		
Sinonasal obstruction	4	0
Sinus congestion	13	0
Sinus disorder	3	0
<b><i>Parenchymal lung disorders NEC</i></b>		
Interstitial lung disease	2	0
<b><i>Pharyngeal disorders (excl infections and neoplasms)</i></b>		
Pharyngeal erythema	1	0
Pharyngeal hypoaesthesia	4	0
Pharyngeal oedema	3	0
Pharyngeal paraesthesia	5	0
Pharyngeal swelling	62	0
Tonsillar erythema	3	0
Tonsillar hypertrophy	14	0
Tonsillar inflammation	1	0
<b><i>Pleural infections and inflammations</i></b>		
Pleurisy	8	0
<b><i>Pneumothorax and pleural effusions NEC</i></b>		
Pleural effusion	4	0
<b><i>Pulmonary hypertensions</i></b>		
Pulmonary hypertension	1	0
<b><i>Pulmonary oedemas</i></b>		
Acute pulmonary oedema	1	0
Pulmonary congestion	2	0
Pulmonary oedema	5	0
<b><i>Pulmonary thrombotic and embolic conditions</i></b>		
Pulmonary embolism	52	0
Pulmonary thrombosis	3	0
<b><i>Respiratory failures (excl neonatal)</i></b>		
Respiratory failure	1	0
<b><i>Respiratory signs and symptoms NEC</i></b>		
Diaphragmalgia	3	0
Painful respiration	3	0
Respiratory symptom	2	0
Use of accessory respiratory muscles	1	0
<b><i>Respiratory tract disorders NEC</i></b>		
Allergic respiratory disease	1	0
Pulmonary mass	1	0
Respiratory disorder	2	0
Respiratory tract congestion	1	0
Respiratory tract irritation	1	0
<b><i>Upper respiratory tract signs and symptoms</i></b>		
Aphonia	17	0
Catarrh	4	0
Choking	5	0
Dry throat	28	0
Dysphonia	23	0
Increased viscosity of upper respiratory secretion	5	0
Nasal discomfort	8	0
Oropharyngeal blistering	2	0

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Reaction Name	Total	Fatal
<b>Respiratory disorders</b>		
Respiratory disorders cont'd		
Oropharyngeal discomfort	3	0
Oropharyngeal pain	543	0
Paranasal sinus discomfort	8	0
Rhinalgia	5	0
Rhinorrhoea	162	0
Sinus pain	71	0
Sneezing	55	0
Throat irritation	40	0
Throat tightness	49	0
Upper-airway cough syndrome	5	0
Yawning	7	0
<b>Respiratory disorders SOC TOTAL</b>	<b>3844</b>	<b>1</b>

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### Name: COVID-19 Moderna Vaccine Analysis Print

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Reaction Name	Total	Fatal
<b>Skin disorders</b>		
<b><i>Acnes</i></b>		
Acne	36	0
Acne cystic	2	0
Dermatitis acneiform	1	0
<b><i>Alopecias</i></b>		
Alopecia	46	0
Alopecia areata	10	0
Alopecia totalis	2	0
<b><i>Angioedemas</i></b>		
Angioedema	53	0
<b><i>Apocrine and eccrine gland disorders</i></b>		
Cold sweat	269	0
Hidradenitis	1	0
Hyperhidrosis	928	0
Miliaria	68	0
Night sweats	290	0
<b><i>Bullous conditions</i></b>		
Blister	80	0
Blister rupture	1	0
Blood blister	3	0
Dermatitis bullous	1	0
Erythema multiforme	14	0
Pemphigoid	1	0
Pemphigus	1	0
Stevens-Johnson syndrome	1	0
<b><i>Connective tissue disorders</i></b>		
Cutaneous lupus erythematosus	1	0
Dermatomyositis	1	0
<b><i>Dermal and epidermal conditions NEC</i></b>		
Acute febrile neutrophilic dermatosis	1	0
Dry skin	99	0
Pain of skin	133	0
Papule	21	0
Scab	5	0
Scar pain	6	0
Sensitive skin	138	0
Skin burning sensation	68	0
Skin discolouration	36	0
Skin discomfort	2	0
Skin disorder	2	0
Skin induration	8	0
Skin lesion	26	0
Skin necrosis	2	0
Skin odour abnormal	2	0
Skin reaction	118	0
Skin sensitisation	15	0
Skin swelling	28	0
Skin tightness	6	0
Skin warm	229	0
Yellow skin	3	0
<b><i>Dermatitis and eczema</i></b>		
Autoimmune dermatitis	1	0
Dermatitis	40	0



# Case Series Drug Analysis Print

## Name: COVID-19 Moderna Vaccine Analysis Print

Report Run Date: 20-Jan-2022

Data Lock Date: 19-Jan-2022 18:30:04

Reaction Name	Total	Fatal
<b>Skin disorders</b> Skin disorders cont'd		
Dermatitis allergic	108	0
Dermatitis atopic	14	0
Dermatitis contact	8	0
Dyshidrotic eczema	11	0
Eczema	70	0
Eczema asteatotic	1	0
Eczema nummular	2	0
Eczema weeping	1	0
Flagellate dermatitis	1	0
Neurodermatitis	1	0
Skin irritation	30	0
<b><i>Dermatitis ascribed to specific agent</i></b>		
Drug eruption	4	0
Fixed eruption	1	0
Palmar-plantar erythrodysesthesia syndrome	1	0
<b><i>Erythemas</i></b>		
Erythema	1154	0
Red man syndrome	1	0
<b><i>Exfoliative conditions</i></b>		
Dermatitis exfoliative generalised	1	1
Exfoliative rash	2	0
Skin exfoliation	18	0
<b><i>Hyperpigmentation disorders</i></b>		
Ephelides	1	0
Skin hyperpigmentation	1	0
Solar lentigo	1	0
<b><i>Hypopigmentation disorders</i></b>		
Skin hypopigmentation	1	0
Vitiligo	1	0
<b><i>Nail and nail bed conditions (excl infections and infestations)</i></b>		
Nail discolouration	1	0
Onychalgia	1	0
Onychoclasia	1	0
Onychomadesis	1	0
<b><i>Panniculitides</i></b>		
Erythema nodosum	8	0
<b><i>Papulosquamous conditions</i></b>		
Lichen planus	4	0
Parapsoriasis	1	0
Pityriasis rosea	14	0
<b><i>Photosensitivity and photodermatosis conditions</i></b>		
Photosensitivity reaction	18	0
<b><i>Pilar disorders NEC</i></b>		
Hair growth abnormal	2	0
Hair texture abnormal	1	0
Piloerection	16	0
Trichodynia	1	0
<b><i>Pruritus NEC</i></b>		
Itching scar	4	0
Pruritus	2422	0
<b><i>Psoriatic conditions</i></b>		
Guttate psoriasis	2	0
Psoriasis	25	0

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Rebound psoriasis	1	0
<b>Purpura and related conditions</b>		
Henoch-Schonlein purpura	1	0
Petechiae	22	0
Purpura	11	0
<b>Rashes, eruptions and exanthems NEC</b>		
Butterfly rash	1	0
Rash	2782	0
Rash erythematous	1068	0
Rash macular	186	0
Rash maculo-papular	5	0
Rash morbilliform	8	0
Rash papular	179	0
Rash pruritic	590	0
Rash vesicular	8	0
<b>Rosaceas</b>		
Rosacea	2	0
<b>Scaly conditions</b>		
Pityriasis	4	0
<b>Sebaceous gland disorders</b>		
Seborrhoea	2	0
<b>Skin and subcutaneous conditions NEC</b>		
Cutaneous symptom	4	0
Skin mass	11	0
<b>Skin and subcutaneous tissue ulcerations</b>		
Skin erosion	5	0
Skin ulcer	6	0
<b>Skin cysts and polyps</b>		
Dermal cyst	8	0
<b>Skin dystrophies</b>		
Keloid scar	2	0
Skin wrinkling	1	0
<b>Skin haemorrhages</b>		
Haemorrhage subcutaneous	1	0
Skin haemorrhage	3	0
<b>Skin hypoplasias and atrophies</b>		
Skin atrophy	3	0
<b>Skin injuries and mechanical dermatoses</b>		
Needle track marks	2	0
<b>Skin vasculitides</b>		
Cutaneous vasculitis	3	0
Vasculitic rash	2	0
<b>Skin vasomotor conditions</b>		
Livedo reticularis	5	0
<b>Telangiectasia and related conditions</b>		
Spider naevus	1	0
<b>Urticarias</b>		
Chronic spontaneous urticaria	1	0
Idiopathic urticaria	2	0
Mechanical urticaria	13	0
Urticaria	598	0
Urticaria aquagenic	1	0
Urticaria cholinergic	1	0

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Urticaria chronic	3	0
Urticarial vasculitis	1	0
<b>Skin disorders SOC TOTAL</b>	<b>12302</b>	<b>1</b>

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Reaction Name	Total	Fatal
<b>Social circumstances</b>		
<i>Age related issues</i>		
Menarche	2	0
Menopause	8	0
Postmenopause	2	0
<i>Disability issues</i>		
Bedridden	6	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
<i>Employment issues</i>		
Retirement	2	0
<i>Non-occupational and unspecified environmental problems</i>		
Water pollution	2	0
<i>Pregnancy related circumstances</i>		
Breast feeding	5	0
<i>Social issues NEC</i>		
Social problem	1	0
<b>Social circumstances SOC TOTAL</b>	<b>40</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Surgical &amp; medical procedures</b>		
<i>Analgesia supportive care</i>		
Analgesic therapy	2	0
<i>Breast therapeutic procedures NEC</i>		
Axillary lymphadenectomy	1	0
<i>Contraceptive methods female</i>		
Post coital contraception	1	0
<i>Dental and gingival therapeutic procedures</i>		
Tooth extraction	1	0
<i>Dietary and nutritional therapies</i>		
Medical diet	1	0
<i>Eye therapeutic procedures NEC</i>		
Eye irrigation	1	0
<i>Fertility and fertilisation interventions female</i>		
Endometrial scratching	1	0
<i>Gastrointestinal therapeutic procedures NEC</i>		
Prophylaxis of nausea and vomiting	2	0
<i>Gynaecological therapeutic procedures NEC</i>		
Menstrual cycle management	2	0
<i>Hormonal therapeutic procedures NEC</i>		
Hormone replacement therapy	1	0
<i>Immunisations</i>		
COVID-19 immunisation	26	0
Immunisation	33	0
<i>Induced abortions</i>		
Abortion induced	1	0
<i>Joint therapeutic procedures</i>		
Joint injection	1	0
Joint stabilisation	2	0
<i>Limb therapeutic procedures</i>		
Finger amputation	1	0
Limb immobilisation	2	0
<i>Mastectomies</i>		
Breast conserving surgery	1	0
<i>Nervous system therapeutic procedures NEC</i>		
Central nervous system stimulation	1	0
<i>Psychiatric therapies</i>		
Electroconvulsive therapy	1	0
<i>Respiratory tract therapeutic procedures NEC</i>		
Asthma prophylaxis	1	0
<i>Skin and subcutaneous tissue therapeutic procedures NEC</i>		
Dermal filler injection	6	0
<i>Therapeutic procedures NEC</i>		
Bed rest	5	0
Botulinum toxin injection	1	0
Hospitalisation	4	0
Injection	27	0
Interchange of vaccine products	9	0
Localised alternating hot and cold therapy	2	0
Mass excision	1	0
Medication dilution	1	0
Polypectomy	1	0
<b>Surgical &amp; medical procedures SOC TOTAL</b>	<b>140</b>	<b>0</b>

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Reaction Name	Total	Fatal
<b>Vascular disorders</b>		
<b><i>Accelerated and malignant hypertension</i></b>		
Hypertensive urgency	1	0
<b><i>Arterial infections and inflammations</i></b>		
Giant cell arteritis	3	0
<b><i>Blood pressure disorders NEC</i></b>		
Blood pressure fluctuation	3	0
<b><i>Circulatory collapse and shock</i></b>		
Circulatory collapse	7	0
Neurogenic shock	1	0
Shock	6	0
<b><i>Haemorrhages NEC</i></b>		
Bloody discharge	2	0
Haematoma	6	0
Haemorrhage	214	0
Internal haemorrhage	3	0
<b><i>Lymphangiopathies</i></b>		
Lymphocele	1	0
<b><i>Lymphoedemas</i></b>		
Lymphoedema	28	0
<b><i>Non-site specific embolism and thrombosis</i></b>		
Embolism	2	0
Embolism venous	1	0
Thrombosis	47	0
<b><i>Non-site specific necrosis and vascular insufficiency NEC</i></b>		
Arterial spasm	1	0
Arteriosclerosis	1	0
Infarction	1	0
Ischaemia	1	0
Peripheral venous disease	1	0
Vasospasm	1	0
<b><i>Non-site specific vascular disorders NEC</i></b>		
Vascular pain	8	0
Vasodilatation	3	0
Vein discolouration	1	0
Vein rupture	2	0
<b><i>Peripheral embolism and thrombosis</i></b>		
Axillary vein thrombosis	1	0
Blue toe syndrome	5	0
Deep vein thrombosis	37	0
Pelvic venous thrombosis	1	0
Superficial vein thrombosis	2	0
Thrombophlebitis	4	0
<b><i>Peripheral vascular disorders NEC</i></b>		
Cyanosis	11	0
Erythromelalgia	1	0
Flushing	53	0
Hot flush	295	0
<b><i>Peripheral vasoconstriction, necrosis and vascular insufficiency</i></b>		
Extremity necrosis	1	0
Peripheral coldness	100	0
Peripheral ischaemia	1	0
Poor peripheral circulation	2	0
Raynaud's phenomenon	7	0

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<b>Vascular disorders</b> <small>Vascular disorders cont'd</small>		
<i>Site specific vascular disorders NEC</i>		
Pallor	86	0
<i>Varicose veins NEC</i>		
Spider vein	1	0
Varicophlebitis	1	0
Varicose vein	4	0
Varicose vein ruptured	1	0
<i>Vascular hypertensive disorders NEC</i>		
Hypertension	94	0
Prehypertension	1	0
White coat hypertension	1	0
<i>Vascular hypotensive disorders</i>		
Capillary leak syndrome	1	0
Hypotension	94	0
Orthostatic hypotension	5	0
<i>Vasculitides NEC</i>		
Vasculitis	5	0
<i>Vena caval embolism and thrombosis</i>		
Vena cava thrombosis	1	0
<b>Vascular disorders SOC TOTAL</b>	<b>1161</b>	<b>0</b>
<b>TOTAL REACTIONS FOR DRUG</b>	<b>114702</b>	<b>33</b>
<b>TOTAL REPORTS</b>	<b>34435</b>	
<b>TOTAL FATAL OUTCOME REPORTS</b>		<b>33</b>