

## Summary Tabulation 16-11-2021

Active Substance (High Level)	COVID-19 mRNA VACCINE MODERNA (CX-024414)	Serious	Non Serious	Total
Reaction SOC	Reaction PT			
Blood and lymphatic system disorders	Blood disorder	1	0	1
	Coagulopathy	7	1	8
	Increased tendency to bruise	1	6	7
	Lymph node pain	0	1	1
	Lymphadenitis	2	0	2
	Lymphadenopathy	33	12	45
	Platelet disorder	1	0	1
	Splenic infarction	1	0	1
	Thrombocytopenia	5	1	6
Cardiac disorders	Acute myocardial infarction	2	0	2
	Angina pectoris	2	0	2
	Arrhythmia	4	1	5
	Atrial fibrillation	5	0	5
	Atrial flutter	1	0	1
	Bradycardia	1	0	1
	Cardiac arrest	3	0	3
	Cardiac discomfort	1	1	2
	Cardiac disorder	1	0	1
	Cardiac failure	2	0	2
	Cardiac tamponade	1	0	1
	Cardiovascular disorder	28	2	30
	Coronary artery occlusion	1	0	1
	Extrasystoles	5	0	5
	Heart alternation	1	0	1
	Myocardial ischaemia	1	0	1
	Myocarditis	5	0	5
	Palpitations	23	9	32
	Pericarditis	7	1	8
	Sinus bradycardia	1	0	1
	Supraventricular extrasystoles	1	0	1
	Tachycardia	12	9	21
	Ventricular extrasystoles	1	0	1
Congenital, familial and genetic disorders	Limb malformation	1	0	1
Ear and labyrinth disorders	Deafness	1	1	2
	Ear discomfort	5	1	6

	Ear pain	3	0	3
	Hyperacusis	4	1	5
	Inner ear disorder	0	1	1
	Tinnitus	9	6	15
	Vertigo	14	18	32
Endocrine disorders	Goitre	2	0	2
	Hyperthyroidism	1	0	1
	Hypothyroidism	1	0	1
	Thyroiditis subacute	0	1	1
Eye disorders	Blindness	2	1	3
	Conjunctival haemorrhage	2	1	3
	Diplopia	3	1	4
	Dry eye	0	2	2
	Eye discharge	1	0	1
	Eye haemorrhage	1	0	1
	Eye oedema	0	1	1
	Eye pain	4	2	6
	Eye swelling	1	1	2
	Eyelid pain	0	1	1
	Eyelids pruritus	1	0	1
	Iridocyclitis	0	1	1
	Lacration increased	0	3	3
	Ocular discomfort	1	0	1
	Ocular hyperaemia	0	2	2
	Photophobia	4	2	6
	Retinal detachment	1	0	1
	Retinal vein thrombosis	0	1	1
	Scleritis	1	0	1
	Strabismus	1	0	1
	Swelling of eyelid	0	2	2
	Uveitis	0	1	1
	Vision blurred	6	0	6
	Visual impairment	6	6	12
Gastrointestinal disorders	Abdominal discomfort	4	2	6
	Abdominal distension	0	2	2
	Abdominal pain	18	7	25
	Abdominal pain lower	1	0	1
	Abdominal pain upper	13	6	19
	Abdominal rigidity	0	1	1
	Acute abdomen	1	0	1
	Aphthous ulcer	1	1	2
	Constipation	2	0	2
	Diarrhoea	30	10	40
	Dry mouth	2	0	2
	Dyspepsia	4	0	4
	Dysphagia	3	0	3
	Eruption	1	0	1
	Faeces discoloured	1	0	1
	Gastrointestinal disorder	0	1	1
	Gastrointestinal pain	1	1	2

	Haematemesis	1	0	1
	Haematochezia	1	0	1
	Haemorrhoids	1	1	2
	Hypoesthesia oral	0	1	1
	Intestinal haemorrhage	1	0	1
	Lip swelling	4	1	5
	Mouth swelling	0	1	1
	Nausea	438	132	570
	Odynophagia	1	0	1
	Oesophageal spasm	1	0	1
	Oral pruritus	1	0	1
	Pancreatitis acute	1	0	1
	Paraesthesia oral	2	1	3
	Retching	0	2	2
	Swollen tongue	3	2	5
	Tongue oedema	0	1	1
	Toothache	2	0	2
	Vomiting	69	25	94
General disorders and administration site conditions	Asthenia	32	17	49
	Axillary pain	9	17	26
	Chest discomfort	9	7	16
	Chest pain	18	11	29
	Chills	586	193	779
	Condition aggravated	3	1	4
	Cyst	0	1	1
	Death	11	0	11
	Decreased activity	1	0	1
	Discomfort	7	3	10
	Disease recurrence	2	0	2
	Exercise tolerance decreased	0	1	1
	Extensive swelling of vaccinated limb	163	60	223
	Face oedema	1	1	2
	Facial pain	1	0	1
	Fatigue	736	284	1 020
	Feeling abnormal	8	9	17
	Feeling cold	19	5	24
	Feeling hot	15	6	21
	Feeling of body temperature change	7	1	8
	Gait disturbance	8	0	8
	General physical health deterioration	1	0	1
	Generalised oedema	0	1	1
	Hangover	3	0	3
	Hyperthermia	0	1	1
	Hypothermia	1	0	1
	Illness	2	3	5
	Induration	0	1	1
	Inflammation	1	2	3
	Inflammatory pain	1	0	1
	Influenza like illness	88	26	114
	Injected limb mobility decreased	1	0	1

Injection site bruising	1	0	1
Injection site dermatitis	1	0	1
Injection site discomfort	1	0	1
Injection site erythema	40	36	76
Injection site haematoma	3	1	4
Injection site hypersensitivity	1	2	3
Injection site induration	9	8	17
Injection site inflammation	3	2	5
Injection site irritation	1	0	1
Injection site lymphadenopathy	1	1	2
Injection site macule	0	3	3
Injection site movement impairment	7	0	7
Injection site necrosis	0	1	1
Injection site oedema	1	2	3
Injection site pain	53	31	84
Injection site paraesthesia	2	0	2
Injection site plaque	2	1	3
Injection site pruritus	10	7	17
Injection site rash	2	3	5
Injection site reaction	524	187	711
Injection site swelling	24	22	46
Injection site warmth	15	4	19
Localised oedema	0	3	3
Malaise	488	135	623
Mass	0	1	1
Oedema	1	0	1
Oedema peripheral	5	3	8
Pain	27	15	42
Peripheral swelling	33	17	50
Pyrexia	682	229	911
Sense of oppression	2	1	3
Sensitivity to weather change	0	1	1
Sudden death	1	0	1
Swelling	2	3	5
Swelling face	2	2	4
Systemic inflammatory response syndrome	1	1	2
Terminal state	1	0	1
Thirst	3	2	5
Vaccination failure	1	0	1
Vaccination site bruising	0	1	1
Vaccination site erythema	2	12	14
Vaccination site lymphadenopathy	0	2	2
Vaccination site mass	1	2	3
Vaccination site movement impairment	2	2	4
Vaccination site pain	6	14	20
Vaccination site plaque	0	1	1
Vaccination site pruritus	0	1	1
Vaccination site reaction	0	1	1
Vaccination site swelling	3	3	6
Vaccination site warmth	0	3	3

Hepatobiliary disorders	Cholestasis	1	0	1
	Drug-induced liver injury	1	0	1
	Hepatitis	1	1	2
	Liver disorder	3	2	5
	Ocular icterus	1	0	1
Immune system disorders	Allergy to vaccine	1	1	2
	Anaphylactic reaction	6	2	8
	Anaphylactic shock	4	1	5
	Autoimmune disorder	2	1	3
	Drug hypersensitivity	0	1	1
	Food allergy	1	0	1
	Hypersensitivity	7	3	10
	Immune system disorder	0	1	1
Infections and infestations	Bronchitis	0	1	1
	COVID-19	22	9	31
	COVID-19 pneumonia	1	0	1
	Cellulitis	2	1	3
	Erysipelas	4	0	4
	Herpes virus infection	0	1	1
	Herpes zoster	8	25	33
	Herpes zoster meningoencephalitis	1	0	1
	Infection	0	1	1
	Influenza	5	0	5
	Localised infection	1	0	1
	Meningitis viral	1	0	1
	Mucosal infection	2	0	2
	Myelitis	1	0	1
	Nasopharyngitis	3	5	8
	Ophthalmic herpes zoster	1	0	1
	Oral herpes	1	1	2
	Peritonsillar abscess	1	0	1
	Pneumonia	3	0	3
	Sinusitis	1	0	1
	Skin infection	1	0	1
	Vaccination site joint infection	1	0	1
	Vaccination site pustule	0	1	1
	Viral infection	1	0	1
Injury, poisoning and procedural complications	Airway burns	1	0	1
	Cartilage injury	1	0	1
	Contusion	2	4	6
	Exposure via breast milk	1	1	2
	Fall	7	1	8
	Heat stroke	0	1	1
	Inappropriate schedule of product administration	0	31	31
	Incorrect dose administered	0	1	1
	Joint injury	1	1	2
	Limb injury	0	1	1
	Maternal exposure during pregnancy	0	1	1
	Muscle rupture	0	1	1
	Musculoskeletal injury	1	0	1

	Off label use	0	2	2
	Product administered to patient of inappropriate age	0	1	1
	Product dose omission issue	2	3	5
	Tracheal injury	1	0	1
	Vaccination complication	4	5	9
	Wound	1	1	2
	Wrong technique in product usage process	0	1	1
Investigations	Antibody test negative	0	1	1
	Arteriogram carotid abnormal	1	0	1
	Blood fibrinogen increased	1	0	1
	Blood glucose increased	0	1	1
	Blood pressure abnormal	1	0	1
	Blood pressure decreased	6	3	9
	Blood pressure increased	2	4	6
	Blood prolactin decreased	1	0	1
	Body temperature abnormal	1	0	1
	Body temperature decreased	1	0	1
	Body temperature fluctuation	2	0	2
	Body temperature increased	2	1	3
	C-reactive protein increased	7	1	8
	Carbohydrate antigen 19-9 increased	0	1	1
	Ejection fraction decreased	1	0	1
	Electrocardiogram ST segment elevation	2	0	2
	Fibrin D dimer increased	6	0	6
	Heart rate decreased	1	0	1
	Heart rate increased	11	4	15
	Heart rate irregular	1	1	2
	Hormone level abnormal	0	4	4
	Liver function test abnormal	2	0	2
	Oxygen saturation decreased	5	1	6
	Platelet count decreased	1	0	1
	Red blood cell count decreased	1	0	1
	Red blood cell sedimentation rate increased	1	0	1
	Respiratory rate increased	2	0	2
	SARS-CoV-2 antibody test positive	1	0	1
	SARS-CoV-2 test negative	2	0	2
	SARS-CoV-2 test positive	3	3	6
	Serum ferritin increased	1	0	1
	Troponin increased	4	0	4
	Weight decreased	5	4	9
	Weight increased	2	0	2
	White blood cell count decreased	1	0	1
Metabolism and nutrition disorders	Decreased appetite	30	8	38
	Dehydration	0	3	3
	Fluid retention	1	0	1
	Folate deficiency	1	0	1
	Lactic acidosis	1	0	1
	Vitamin B12 deficiency	1	0	1
Musculoskeletal and connective tissue disorders	Arthralgia	385	125	510
	Axillary mass	3	5	8

	Back pain	20	9	29
	Bone pain	3	0	3
	Groin pain	1	1	2
	Hand deformity	0	1	1
	Joint stiffness	1	0	1
	Joint swelling	3	3	6
	Limb discomfort	14	13	27
	Muscle fatigue	0	1	1
	Muscle rigidity	3	0	3
	Muscle spasms	4	5	9
	Muscle twitching	1	0	1
	Muscular weakness	12	4	16
	Musculoskeletal chest pain	0	1	1
	Musculoskeletal discomfort	2	0	2
	Musculoskeletal stiffness	23	10	33
Nervous system disorders	Myalgia	653	262	915
	Neck pain	8	8	16
	Pain in extremity	67	42	109
	Pain in jaw	1	0	1
	Periarthritis	1	2	3
	Polyarthritis	1	0	1
	Polymyalgia rheumatica	0	1	1
	Rheumatic disorder	1	0	1
	Rheumatoid arthritis	0	1	1
	Tendonitis	1	1	2
	Torticollis	2	0	2
	Ageusia	5	2	7
	Altered state of consciousness	1	0	1
	Amnesia	0	1	1
	Anosmia	1	0	1
	Aphasia	1	1	2
	Balance disorder	6	3	9
	Bell's palsy	0	1	1
	Burning sensation	4	7	11
	Central pain syndrome	1	0	1
	Cerebral artery thrombosis	1	0	1
	Cerebral haemorrhage	1	0	1
	Cerebral thrombosis	1	0	1
	Cerebrovascular accident	6	1	7
	Cervicobrachial syndrome	0	1	1
	Cognitive disorder	1	0	1
	Coordination abnormal	3	0	3
	Diplegia	1	0	1
	Disturbance in attention	7	2	9
	Dizziness	44	15	59
	Dizziness postural	1	0	1
	Dysarthria	1	0	1
	Dysgeusia	2	0	2
	Dysstasia	4	1	5
	Dystonia	1	0	1

Electric shock sensation	0	1	1
Epilepsy	2	0	2
Facial paralysis	5	4	9
Formication	1	0	1
Guillain-Barre syndrome	2	0	2
Haemorrhagic transformation stroke	1	0	1
Head discomfort	6	1	7
Headache	678	238	916
Hemianopia	0	1	1
Hemiparesis	1	0	1
Hemiplegia	2	0	2
Hyperesthesia	2	2	4
Hypersomnia	0	1	1
Hypoesthesia	10	7	17
Hypokinesia	1	0	1
Hyporeflexia	1	0	1
Intention tremor	1	0	1
Intercostal neuralgia	1	0	1
Ischaemic stroke	1	0	1
Loss of consciousness	9	2	11
Memory impairment	2	0	2
Meningism	1	0	1
Migraine	18	6	24
Migraine with aura	1	0	1
Monoparesis	1	0	1
Monoplegia	1	0	1
Motor dysfunction	1	0	1
Movement disorder	3	0	3
Multiple sclerosis	1	0	1
Muscle contractions involuntary	3	0	3
Muscle spasticity	1	0	1
Nervous system disorder	16	2	18
Neuralgia	3	2	5
Neuropathy peripheral	1	1	2
Paraesthesia	15	13	28
Paralysis	3	0	3
Paraplegia	1	0	1
Paresis	2	0	2
Parosmia	2	0	2
Post herpetic neuralgia	0	2	2
Presyncope	7	5	12
Radiculopathy	1	0	1
Retinal migraine	0	1	1
Seizure	1	2	3
Sensorimotor disorder	1	0	1
Sensory disturbance	1	1	2
Sensory loss	1	0	1
Sleep deficit	2	0	2
Somnolence	7	4	11
Speech disorder	1	1	2

	Spinal artery embolism	1	0	1
	Spinal cord infarction	1	0	1
	Syncope	20	5	25
	Taste disorder	3	1	4
	Tension headache	0	1	1
	Transient ischaemic attack	1	0	1
	Tremor	15	2	17
	Trigeminal neuralgia	2	1	3
Pregnancy, puerperium and perinatal conditions	Abortion spontaneous	3	1	4
	Morning sickness	1	1	2
	Premature baby	1	0	1
	Uterine hypertonus	1	0	1
Psychiatric disorders	Abnormal dreams	3	0	3
	Agoraphobia	1	0	1
	Anxiety	0	4	4
	Apathy	1	1	2
	Claustrophobia	0	1	1
	Confusional state	4	2	6
	Delirium	2	0	2
	Depressed mood	0	1	1
	Disorientation	0	1	1
	Eating disorder	1	0	1
	Emotional disorder	1	1	2
	Fear	1	1	2
	Head banging	3	0	3
	Illusion	1	0	1
	Insomnia	20	6	26
	Listless	1	0	1
	Mental disorder	1	0	1
	Mental fatigue	0	1	1
	Mood altered	2	0	2
	Mood swings	1	0	1
	Nervousness	3	0	3
	Nightmare	2	0	2
	Panic reaction	1	0	1
	Poor quality sleep	2	1	3
	Restlessness	3	0	3
	Sleep disorder	7	2	9
	Sleep disorder due to general medical condition, hypersomnia type	0	1	1
	Stress	0	1	1
	Tearfulness	0	1	1
Renal and urinary disorders	Chromaturia	2	2	4
	Dysuria	2	0	2
	Haematuria	0	1	1
	Incontinence	0	1	1
	Oliguria	1	0	1
	Pollakiuria	1	0	1
	Polyuria	1	0	1
	Renal disorder	2	1	3
	Renal failure	1	0	1

	Renal pain	5	1	6
	Strangury	1	0	1
	Urinary incontinence	0	1	1
Reproductive system and breast disorders	Adnexa uteri pain	2	0	2
	Amenorrhoea	4	16	20
	Breast engorgement	1	0	1
	Breast mass	1	0	1
	Breast pain	5	4	9
	Breast swelling	2	3	5
	Breast tenderness	1	1	2
	Cervix disorder	0	1	1
	Dysmenorrhoea	14	8	22
	Heavy menstrual bleeding	13	33	46
	Hypomenorrhoea	0	5	5
	Intermenstrual bleeding	5	20	25
	Menometrorrhagia	1	0	1
	Menopausal symptoms	0	1	1
	Menstrual disorder	6	13	19
	Menstruation delayed	2	10	12
	Menstruation irregular	12	21	33
	Oligomenorrhoea	3	15	18
	Perineal pain	1	0	1
	Polymenorrhoea	11	21	32
	Postmenopausal haemorrhage	3	0	3
	Premenstrual syndrome	1	2	3
	Uterine spasm	1	1	2
	Vaginal discharge	0	1	1
	Vaginal haemorrhage	1	5	6
	Vulval disorder	0	1	1
	Vulvovaginal discomfort	1	0	1
Respiratory, thoracic and mediastinal disorders	Acute pulmonary oedema	1	0	1
	Aphonia	1	0	1
	Apnoea	1	0	1
	Asphyxia	1	0	1
	Choking sensation	0	2	2
	Cough	11	9	20
	Dry throat	1	0	1
	Dysphonia	2	0	2
	Dyspnoea	31	15	46
	Dyspnoea at rest	1	0	1
	Dyspnoea exertional	1	2	3
	Epistaxis	0	3	3
	Hypoxia	1	0	1
	Laryngeal oedema	1	0	1
	Lung disorder	2	2	4
	Mouth breathing	1	0	1
	Nasal congestion	4	2	6
	Nasal discomfort	2	0	2
	Nocturnal dyspnoea	1	1	2
	Oropharyngeal pain	20	6	26

Pharyngeal swelling	2	0	2
Pleurisy	0	1	1
Productive cough	1	1	2
Pulmonary embolism	6	0	6
Pulmonary infarction	2	0	2
Pulmonary pain	2	1	3
Respiration abnormal	1	0	1
Respiratory depth decreased	1	0	1
Respiratory disorder	22	5	27
Respiratory distress	4	0	4
Rhinalgia	1	0	1
Rhinorrhoea	1	2	3
Sputum discoloured	1	0	1
Throat tightness	1	1	2
Tonsillar hypertrophy	1	0	1
Upper respiratory tract congestion	1	0	1
Wheezing	1	1	2
Skin and subcutaneous tissue disorders			
Angioedema	5	0	5
Blister	2	2	4
Blood blister	0	1	1
Cellulite	0	1	1
Cold sweat	2	1	3
Cutaneous sarcoidosis	1	0	1
Dry skin	2	0	2
Erythema	10	17	27
Erythema nodosum	1	0	1
Hyperhidrosis	26	14	40
Lividity	1	0	1
Macule	1	0	1
Night sweats	5	1	6
Pain of skin	3	1	4
Pemphigoid	1	0	1
Petechiae	1	0	1
Photosensitivity reaction	1	1	2
Pruritus	17	10	27
Psoriasis	0	2	2
Rash	11	8	19
Rash erythematous	5	4	9
Rash macular	14	8	22
Rash maculo-papular	1	0	1
Rash papular	0	1	1
Rash pruritic	0	2	2
Sensitive skin	3	4	7
Skin burning sensation	1	1	2
Skin discolouration	1	2	3
Skin disorder	90	80	170
Skin irritation	0	1	1
Skin reaction	1	3	4
Skin warm	0	1	1
Urticaria	10	10	20

	Urticaria chronic	1	0	1
Social circumstances	Bedridden	0	1	1
	Housebound	2	0	2
	Impaired work ability	1	1	2
	Loss of personal independence in daily activities	1	0	1
	Menopause	0	1	1
	Walking disability	2	0	2
	Water pollution	1	0	1
Surgical and medical procedures	Bed rest	6	0	6
Vascular disorders	Arteritis	1	0	1
	Artery dissection	1	0	1
	Blood pressure fluctuation	3	2	5
	Circulatory collapse	1	0	1
	Cyanosis	2	1	3
	Deep vein thrombosis	2	0	2
	Diastolic hypertension	1	0	1
	Flushing	1	0	1
	Giant cell arteritis	1	0	1
	Haematoma	3	3	6
	Haemodynamic instability	1	0	1
	Haemorrhage	2	0	2
	Hot flush	4	6	10
	Hypertension	5	2	7
	Hypertensive crisis	2	0	2
	Hypotension	11	1	12
	Lymphoedema	1	0	1
	Microangiopathy	0	1	1
	Orthostatic hypotension	1	0	1
	Pallor	4	3	7
	Peripheral coldness	4	0	4
	Phlebitis	1	0	1
	Raynaud's phenomenon	0	1	1
	Shock	1	0	1
	Thrombophlebitis	0	1	1
	Thrombosis	5	2	7
	Varicophlebitis	0	1	1
	Varicose vein	1	1	2
	Vasculitis	1	1	2
	Vein discolouration	1	0	1
	Vein disorder	1	1	2
	Venous thrombosis	1	1	2
<b>Total</b>		<b>7531</b>	<b>3184</b>	<b>10 715</b>