COVID-19 vaccine AstraZeneca analysis print

Report Run Date:	17-Jun-2021
Data Lock Date:	16-Jun-2021 18:30:09

A All UK spontaneous reports received between Á04/01/21 and 16/06/21 for COVID-19 vaccine Oxford ÁUniversity/AstraZeneca.

Á Á

A report of a suspected ADR to the Yellow CardÁscheme does not necessarilyÁmean that it was caused by the vaccine, only that theÁeporter has a suspicionÁt may have. Underlying or previously undiagnosedÁlness unrelated to vaccinationÁcan also beÁactors in such reports. The relativeÁnumber and nature of reportsÁshould therefore not be used to compare the safety ofÁhe different vaccines.Áll reports are kept under continual review in order toÁdentify possible new risks.

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	Coto!	
Reaction Name		<u>Fotal</u>	Fatal
Blood disorders			
Anaemia deficiencies			~
Anaemia vitamin B12 deficiency		11	C
Iron deficiency anaemia		9	C
Pernicious anaemia		2	(
Anaemias NEC			
Anaemia		97	C
Blood loss anaemia		2	C
Hypochromic anaemia		1	C
Microcytic anaemia		1	C
Normocytic anaemia		1	(
Anaemias haemolytic NEC			
Haemolytic anaemia		10	C
Anaemias haemolytic immune			
Autoimmune haemolytic anaemia		4	C
Warm type haemolytic anaemia		1	C
Anaemias haemolytic mechanical factor			
Atypical haemolytic uraemic syndrome		1	C
Red cell fragmentation syndrome		1	C
Bleeding tendencies			
Increased tendency to bruise		100	C
Spontaneous haematoma		8	C
Spontaneous haemorrhage		1	C
Coagulation factor deficiencies			
Hypofibrinogenaemia		4	C
Coagulopathies			
Abnormal clotting factor		9	C
Antiphospholipid syndrome		23	C
Coagulopathy		51	C
Disseminated intravascular coagulation		17	2
Hypercoagulation		19	1
Eosinophilic disorders		13	
Eosinophilia		17	C
Hypereosinophilic syndrome		1	C
		1	Ľ
Haematological cysts and polyps		1	ſ
Splenic cyst		1	L
Haematological disorders Blood disorder		0	ſ
Bone marrow disorder		9 2	0
		2	(
Bone marrow oedema		5	C
Mast cell activation syndrome		5	C
Mastocytosis		2	(
Methaemoglobinaemia		1	(
Haemolyses NEC			
Haemolysis		8	(
Leukocytoses NEC		-	-
Leukocytosis		3	(
Lymphocytosis		8	(
Monocytosis		2	(
Neutrophilia		13	(
Leukopenias NEC			
Leukopenia		9	(
Lymphopenia		8	(
Lymphatic system disorders NEC			

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0 Reaction Name	Total	Fatal
		ralai
	1	
Abdominal lymphadenopathy	1	C
Lymph node fibrosis	E 1 0	C
Lymph node pain	518	C
Lymphadenitis	28	C
Lymphadenopathy	4454	C
Lymphatic disorder	1	C
Pseudolymphoma	3	C
Marrow depression and hypoplastic anaemias		-
Aplastic anaemia	1	C
Myelosuppression	3	C
Pancytopenia	17	C
Neutropenias		
Agranulocytosis	4	C
Autoimmune neutropenia	1	C
Febrile neutropenia	1	C
Neutropenia	73	C
Platelet disorders NEC		
Platelet anisocytosis	3	C
Platelet disorder	7	C
Polycythaemia (excl rubra vera)		
Polycythaemia	2	C
Stress polycythaemia	3	C
Purpuras (excl thrombocytopenic)		
Purpura non-thrombocytopenic	4	C
Red blood cell abnormal findings NEC		
Anisocytosis	2	C
Macrocytosis	2	C
Poikilocytosis	1	C
Polychromasia	3	C
Rouleaux formation	1	C
Sickle cell trait and disorders		
Sickle cell anaemia with crisis	5	C
Spleen disorders		
Spleen disorder	1	C
Splenic artery thrombosis	2	C
Splenic haemorrhage	1	C
Splenic infarction	11	C
Splenic thrombosis	1	C
Splenic varices	1	C
Splenic vein thrombosis	9	C
Splenomegaly	4	C
Thrombocytopenias		,
Autoimmune heparin-induced thrombocytopenia	1	C
Heparin-induced thrombocytopenia	11	C
Immune thrombocytopenia	200	1
Thrombocytopenia	775	5
Thrombocytopenic purpura	9	C
Thrombotic thrombocytopenic purpura	9	C
	4	L
Thrombocytoses	40	_
Thrombocytosis	10	C
White blood cell abnormal findings NEC		
White blood cell disorder	3	C
Blood disorders SOC TOTAL	6645	ç

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	Total	Fatal
Reaction Name		Total	ralai
Cardiac disorders Aortic valvular disorders			
		1	0
Aortic valve incompetence Aortic valve stenosis		1	0
Cardiac conduction disorders		1	U
Atrioventricular block		10	0
		19 3	0
Atrioventricular block complete Atrioventricular block first degree		ں 1	0
5		1	0
Atrioventricular block second degree		4	0
Brugada syndrome		1	0
Bundle branch block Bundle branch block left		l G	0
		6 2	0
Bundle branch block right		2	
Long QT syndrome Trifascicular block		1	0
Cardiac disorders NEC		1	U
Acute cardiac event		4	0
Acute cardiac event		4	2
Cardiac disorder		4	0
-		56	
Cardiac dysfunction			0
Cardiac ventricular thrombosis		9 7	2
Cardiovascular disorder			0
Cardiovascular insufficiency		10	0
Intracardiac thrombus		6	I
Cardiac hypertensive complications		1	0
Hypertensive heart disease		1	0
Cardiac infections and inflammations NEC		1	0
Carditis		1	0
Cardiac signs and symptoms NEC		10	0
Cardiac discomfort		13	0
Cardiovascular symptom		4540	0
Palpitations		4542	0
Cardiac valve disorders NEC		4	
Cardiac valve disease		1	1
Heart valve incompetence		1	C
Cardiomyopathies		0	4
Cardiomyopathy		9	1
Congestive cardiomyopathy		8	0
Stress cardiomyopathy		2	U
Coronary artery disorders NEC			4
Arteriosclerosis coronary artery		2	1
Coronary artery disease		7	0
Coronary artery dissection		1	0
Coronary artery embolism		1	0
Coronary artery occlusion		1	0
Coronary artery thrombosis		10	2
Heart failures NEC		50	-
Cardiac failure		58	9
Cardiac failure acute		5	0
Cardiac failure chronic		1	1
Cardiac failure congestive		2	1
Cardiogenic shock		7	2
Cardiopulmonary failure		1	1
Ischaemic coronary artery disorders			

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	<u>Fatal</u>
Cardiac disorders Cardiac disorders cont'd		
Acute coronary syndrome	7	7 0
Acute myocardial infarction	57	7 9
Angina pectoris	173	3 0
Angina unstable	14	1 O
Arteriospasm coronary	5	5 0
Microvascular coronary artery disease		2 0
Myocardial infarction	309	
Myocardial ischaemia	20	
Prinzmetal angina		
Left ventricular failures		
Acute left ventricular failure		I O
Left ventricular failure		
Mitral valvular disorders		í '
Mitral valve incompetence	e	6 0
Mitral valve prolapse		
Myocardial disorders NEC		
Cardiomegaly	14	4 O
Diastolic dysfunction	1-	
Left atrial dilatation		0 0
Left ventricular dilatation		
	15	2 0
Left ventricular dysfunction		
Left ventricular hypertrophy		
Myocardial rupture		
Right atrial dilatation		
Right ventricular dilatation	1	0
Right ventricular dysfunction	2	4 O
Ventricular hypertrophy		l 1
Noninfectious myocarditis		
Myocarditis	42	2 1
Noninfectious pericarditis		
Pericarditis	77	7 0
Pericardial disorders NEC		
Cardiac tamponade	1	l 1
Pericardial effusion	20	0 0
Pericardial haemorrhage	Δ	1 2
Pericardial rub	1	0 0
Rate and rhythm disorders NEC		
Arrhythmia	109	
Bradycardia	70	0 0
Cardiac fibrillation	4	4 O
Cardiac flutter	191	
Extrasystoles	113	3 0
Heart alternation		3 0
Paroxysmal arrhythmia	2	2 0
Postural orthostatic tachycardia syndrome	e 13	3 0
Tachyarrhythmia	10	0 0
Tachycardia	1168	3 0
Right ventricular failures		
Cor pulmonale		I O
Right ventricular failure		3 1
Supraventricular arrhythmias		
Arrhythmia supraventricular	13	3 0
Atrial fibrillation	263	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Cardiac disorders Cardiac disorders cont'd		
Atrial flutter	27	0
Atrial tachycardia	3	0
Sinus arrest	1	0
Sinus arrhythmia	2	0
Sinus bradycardia	3	0
Sinus node dysfunction	1	0
Sinus tachycardia	63	1
Supraventricular extrasystoles	1	0
Supraventricular tachycardia	31	0
Tricuspid valvular disorders		
Tricuspid valve incompetence	5	0
Ventricular arrhythmias and cardiac arrest		
Cardiac arrest	142	32
Cardio-respiratory arrest	2	1
Pulseless electrical activity	5	0
Ventricular arrhythmia	1	0
Ventricular extrasystoles	7	0
Ventricular fibrillation	6	0
Ventricular tachycardia	13	0
Cardiac disorders SOC TOTAL	7879	123

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction NameTotalFatCongenital disordersCardiac disorders congenital7Cardiac septal defects congenital7Cardiac septal defects congenital7Cardiac septal defect1Central nervous system disorders congenital NEC1Encephalocele1Neural tube defect1Cerebellar disorders congenital1Cerebellar disorders congenital1Cerebral disorders congenital1Cerebral disorders congenital1Cerebral disorders congenital1Cerebral palsy2Congenital hydrocephalus1Congenital hydrocephalus2Diaphragmatic disorders congenital2Congenital disorders congenital1Conders congenital1Gratri disorders congenital2Conders disorders congenital1Conders disorders congenital1Contation of the aorta1Contation of the aorta1Haematological disorders congenital1Conderis munune thrombocytopenia2Haemaglobinopathies congenital1Combined immunoeffi	MedDRA Version: MedDRA 24.0	
Cardiac disorders congenital NECHeart disease congenital7Cardiac septal defects congenital1Hypertrophic cardiomyopathy3Ventricular septal defect1Central nervous system disorders congenital NEC1Encephalocele1Neural tube defect1Syringomyelia1Cerebellar disorders congenital1Cerebellar disorders congenital1Cerebellar disorders congenital1Cerebral disorders congenital1Congenital hydrocephalus1Coagulation disorders congenital1Congenital hydrocephalus1Congenital hydrocephalus1Congenital hydrocephalus2Diaphragmatic disorders congenital2Diaphragmatic disorders congenital2Congenital disphragmatic hernia1Grastric disorders congenital1Concatation of the aorta1Heamatological disorders congenital1Grastric disorders congenital2Diaphragmatic disorders congenital1Contactation of the aorta1Haematological disorders congenital2Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Dacryostenosis congenital1Lacrimal system disorders congenital1Lacrimal system disorders congenital1Lacrimal system disorders congenital1		
Heart disease congenital 7 Cardiac septal defects congenital 3 Ventricular septal defect 1 Central nervous system disorders congenital NEC 1 Encephalocele 1 Neural tube defect 1 Syringomyelia 1 Cerebellar disorders congenital 1 Cerebellar disorders congenital 1 Cerebral disorders congenital 1 Cerebral disorders congenital 1 Cerebral disorders congenital 1 Congenital hydrocephalus 1 Congenital hydrocephalus 1 Congenital disorders congenital 1 Factor VII deficiency 1 Protein C deficiency 1 Protein C deficiency 2 Diaphragmatic disorders congenital 2 Congenital diaphragmatic hernia 1 Grastric disorders congenital 2 Pyloric stenosis 1 Great vessel disorders congenital NEC 1 Neonatal alloimmune thrombocytopenia 2 Haemoglobinopathies congenital 1 Immune system abnormalities congenital </td <td></td> <td></td>		
Cardiac septal defects congenitalHypertrophic cardiomyopathy3Ventricular septal defect1Central nervous system disorders congenital NEC1Encephalocele1Neural tube defect1Syringomyelia1Cerebellar disorders congenital1Cerebral disorders congenital1Cerebral disorders congenital1Cerebral palsy2Congenital hydrocephalus1Coaguation disorders congenital1Congenital hydrocephalus1Congenital disorders congenital1Factor VII deficiency1Protein C deficiency2Diaphragmatic disorders congenital2Diaphragmatic disorders congenital1Consential diaphragmatic hernia1Garatic disorders congenital1Congenital diaphragmatic hernia1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haematological disorders congenital1Combined immunodeficiency1Inhorn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lacrimal system disorders congenital1Lacrimal system disorders congenital1Lacrimal system clisorders congenital1Lacrimal system clisorders congenital1Lacrimal system disorders congenital1		7 0
Hypertrophic cardiomyopathy 3 Ventricular septal defect 1 Central nervous system disorders congenital NEC 1 Encephalocele 1 Neural tube defect 1 Syringomyelia 1 Cerebellar disorders congenital 1 Arnold-Chiari malformation 1 Cerebral palsy 2 Congenital hydrocephalus 2 Congenital hydrocephalus 1 Cagulation disorders congenital 1 Factor VII deficiency 1 Protein C deficiency 1 Connective tissue disorders congenital 2 Congenital diaphragmatic hernia 1 Gastric disorders congenital 1 Congenital diaphragmatic hernia 1 Gastric disorders congenital 1 Congenital diaphragmatic hernia 1 Gastric disorders congenital 1 Conderive send disorders congenital 1 Gastric disorders congenital 1 Pyloric stenosis 1 Great vessel disorders congenital NEC 1 Neonatal alloimmune thrombocytopenia <t< td=""><td></td><td>/ 0</td></t<>		/ 0
Ventricular septal defect 1 Central nervous system disorders congenital NEC 1 Encephalocele 1 Neural tube defect 1 Syringomyelia 1 Cerebellar disorders congenital 1 Arnold-Chiari malformation 1 Cerebral disorders congenital 1 Cerebral palsy 2 Congenital hydrocephalus 1 Cerebral palsy 2 Congenital hydrocephalus 1 Carboti disorders congenital 1 Factor VII deficiency 1 Protein C deficiency 1 Connective tissue disorders congenital 2 Congenital disphragmatic hernia 1 Congenital disphragmatic hernia 1 Gastric disorders congenital 1 Constat alloinmune thrombocytopenia 2 Haematological disorders congenital NEC 1 Neonatal alloimmune thrombocytopenia 2 Haematological disorders congenital 2 Keell trait 1 Immune system abnormalities congenital 1 Combined immunodeficiency 1 <td></td> <td>3 0</td>		3 0
Central nervous system disorders congenital NECEncephalocele1Neural tube defect1Syringomyelia1Cerebellar disorders congenital1Arnold-Chiari malformation1Cerebral disorders congenital2Congenital hydrocephalus2Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital2Diaphragmatic disorders congenital2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Geret vessel disorders congenital1Congenital diaphragmatic hernia1Grastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Locarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haematological disorders congenital2Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lacrimal system dis	1	1 0
Encephalocele1Neural tube defect1Syringomyelia1Cerebellar disorders congenital1Arnold-Chiari malformation1Cerebral disorders congenital2Congenital hydrocephalus2Congenital hydrocephalus1Cagulation disorders congenital1Factor VII deficiency1Protein C deficiency2Diaphragmatic disorders congenital2Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Coarctation of the aorta1Pyloric stenosis1Great vessel disorders congenital2Neonatal alloimmune thrombocytopenia2Haematological disorders congenital1Combined immunodeficiency1Intom errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lacrimal system disorders congenita	concentral NEC	
Neural tube defect1Syringomyelia1Cerebellar disorders congenital1Arnold-Chiari malformation1Cerebral disorders congenital2Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital2Diaphragmatic disorders congenital2Diaphragmatic disorders congenital1Connective tissue disorders congenital2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Coarctation of the aorta1Haematological disorders congenital2Haematological disorders congenital2Haematological disorders congenital1Coarctation of the aorta1Haematological disorders congenital2Haematological disorders congenital2Haematological disorders congenital1John errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lacrimal system disorders conge		1 0
Syringomyelia1Cerebellar disorders congenital1Arnold-Chiari malformation1Cerebral palsy2Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital2Diaphragmatic disorders congenital2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Congenital diaphragmatic hernia1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Combined immunodeficiency1Inbom errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lacrimal system disorders congenital1<		1 1
Cerebellar disorders congenital1Arnold-Chiari malformation1Cerebral disorders congenital1Cerebral palsy2Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital2Diaphragmatic disorders congenital2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Coarctation of the aorta1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital2Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Immune system abnormalities congenital1Lacrimal system disorders congenital1Lacrimal system disorders congenital1Lacrimal system disorders congenital1Inbom errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		1 0
Arnold-Chiari malformation1Cerebral disorders congenital2Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital2Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital2Viewend disorders congenital2Coarctation of the aorta1Haematological disorders congenital2Viewend disorders congenital2Haemoglobinopathies congenital1Jickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lysosomal storage disorders1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		
Cerebral disorders congenital2Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital2Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Great vessel disorders congenital1Corrective tissue disorders congenital1Great vessel disorders congenital1Correctation of the aorta1Haematological disorders congenital2Haematological disorders congenital2Kaematological disorders congenital1Componetal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Mucolipidosis1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	1	1 0
Cerebral palsy2Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital1Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Corgenital disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Lysosomal storage disorders1Mucolipidosis1Mucolipidosis1Mucolipidosis1Mucole1		
Congenital hydrocephalus1Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital2Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Mucolipidosis1Mucolipidosis1Mucolepidosis1Mutoree1	2	2 0
Coagulation disorders congenital1Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital1Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital2Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Uposomal storage disorders1Mucolipidosis1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		1 0
Factor VII deficiency1Protein C deficiency1Connective tissue disorders congenital1Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital2Haemoglobinopathies congenital1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Dacryostenosis congenital1Lycosomal storage disorders1Mucolipidosis1Mucolipidosis1Mucolipidosis1Mucolipidosis1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		
Protein C deficiency1Connective tissue disorders congenital1Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	1	1 0
Connective tissue disorders congenital2Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Mucolipidosis1Hydrocele1	1	1 0
Ehlers-Danlos syndrome2Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital2Haemoglobinopathies congenital1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Mucolipidosis1Mucolipidosis1Hydrocele1	enital	
Diaphragmatic disorders congenital1Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Mucolipidosis1Mucolipidosis1Hydrocele1		2 0
Congenital diaphragmatic hernia1Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		
Gastric disorders congenital1Pyloric stenosis1Great vessel disorders congenital1Coarctation of the aorta1Haematological disorders congenital NEC2Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		1 0
Pyloric stenosis1Great vessel disorders congenital Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		
Coarctation of the aorta1Haematological disorders congenital NEC1Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital2Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	1	1 0
Haematological disorders congenital NECNeonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	I	
Neonatal alloimmune thrombocytopenia2Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Hale reproductive tract disorders congenital1Hydrocele1	1	1 0
Haemoglobinopathies congenital1Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	nital NEC	
Sickle cell trait1Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	ytopenia 2	2 0
Immune system abnormalities congenital1Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		
Combined immunodeficiency1Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	1	1 0
Inborn errors of porphyrin metabolism1Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	ngenital	
Porphyria acute1Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	· ·	1 0
Lacrimal system disorders congenital1Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1	blism	
Dacryostenosis congenital1Lysosomal storage disorders1Mucolipidosis1Male reproductive tract disorders congenital1Hydrocele1		1 0
Lysosomal storage disorders 1 Mucolipidosis 1 Male reproductive tract disorders congenital 1 Hydrocele 1		
Mucolipidosis 1 Male reproductive tract disorders congenital 1 Hydrocele 1	1	1 0
Male reproductive tract disorders congenital 1		
Hydrocele 1	· · ·	1 0
	congenital	
Micropenis 2		
Penoscrotal fusion 2		
Musculoskeletal and connective tissue disorders of limbs congenital		
Limb reduction defect 2		2 0
Musculoskeletal disorders congenital NEC		1 0
Congenital multiplex arthrogryposis 1 Dysmorphism 2		
		2 0
Neurological disorders congenital NEC		1 0
Epilepsy with myoclonic-atonic seizures 1 Familial hemiplegic migraine 1		
Spinal muscular atrophy 1		
Tourette's disorder		
Ocular disorders congenital NEC 1		1 0

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date. 05-Feb-1921 MedDRA Ve	ersion. Meadra 24.0	
Reaction Name	Total	Fatal
Congenital disordersCongenital disorders cont'd		
Pancreatic disorders congenital		
Hereditary pancreatitis	1	0
Peripheral nervous system disorders congenital NEC		
Paroxysmal extreme pain disorder	12	2 0
Pulmonary and bronchial disorders congenital		
Cystic fibrosis	2	2 0
Sex chromosomal abnormalities		
Klinefelter's syndrome	1	0
Tongue disorders congenital		
Ankyloglossia congenital	1	0
Vascular anomalies congenital NEC		
Arteriovenous malformation	1	0
Congenital disorders SOC TOTAL	65	1

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 Reaction Name	Total	Fatal
Ear disorders	rotar	
Ear disorders NEC		
Ear canal erythema		1 C
Ear congestion	2	
Ear discomfort	9	
Ear disorder	1	
Ear haemorrhage	1	
Ear pain	185	
Ear pruritus		5 0
Ear swelling	6	
Otorrhoea		6 C
Paraesthesia ear		1 C
Eustachian tube disorders		
Eustachian tube disorder		4 C
Eustachian tube dysfunction		1 C
Eustachian tube obstruction		
External ear disorders NEC		
Excessive cerumen production	2	e c
External ear pain	1	
Juvenile spring eruption		1 0
Red ear syndrome		5 0
External ear infections and inflammations		
External ear inflammation		2 0
Hearing disorders NEC	· · · · · · · · · · · · · · · · · · ·	
Auditory disorder		6 C
Hearing losses		
Deafness	29	2 0
Deafness bilateral	1	
Deafness neurosensory	2	
Deafness transitory		3 0
Deafness unilateral	4	
Hypoacusis	18	
Neurosensory hypoacusis		1 C
Sudden hearing loss	5	
Hyperacusia		
Hyperacusis	11	
Inner ear disorders NEC	11	
Inner ear disorder		5 C
Meniere's disease	2	-
Vestibular disorder		8 0
Inner ear infections and inflammations		
Autoimmune inner ear disease		1 C
Inner ear inflammation		4 0
Inner ear signs and symptoms		
Motion sickness	10	7 C
Phobic postural vertigo	10	
Tinnitus	330	
Vertigo	179	
	175	
Vertigo labyrinthine	11	
Vertigo positional	114	4 C
Middle ear disorders NEC		4 -
Middle ear disorder		
Middle ear effusion		4 C
Tympanic membrane disorders (excl infection	ns)	

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Data Lock Date: 16-Jun-2021 18:30		0:09		
Earliest Reaction Date:	03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name			Total	Fatal
Ear disorders	Ear disorders cont'd			
Tympanic membrane perforation		4	0	
Ear disorders SOC TOTAL		8250	0	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

	1edDRA Version: MedDRA 24.0	Fatal
Reaction Name	Total	Fatal
Endocrine disorders		
Acute and chronic thyroiditis		
Autoimmune thyroiditis	6	
Thyroiditis	10	
Thyroiditis acute		
Thyroiditis chronic		
Thyroiditis subacute		0
Adrenal cortical hyperfunctions		
Cushing's syndrome	1	'I °
Cushingoid	5	5 0
Adrenal cortical hypofunctions		
Addison's disease	2	
Adrenal insufficiency	15	
Adrenocortical insufficiency acute	29	
Glucocorticoid deficiency		
Secondary adrenocortical insufficiency		0
Adrenal gland disorders NEC		
Adrenal disorder	1	0
Adrenal haemorrhage		<u> </u> 0
Adrenal mass		
Adrenal thrombosis		0
Adrenomegaly	1	0
Haemorrhagic adrenal infarction	4	4 O
Anterior pituitary hypofunction		
Hypopituitarism	2	2 0
Ectopic endocrine disorders		
Carcinoid syndrome	1	0
Endocrine abnormalities of puberty		
Delayed menarche		
Premature menarche	8	8 0
Female gonadal function disorders		
Anovulatory cycle	10	
Ovulation delayed	8	3 0
Hyperparathyroid disorders		
Hyperparathyroidism	2	2 0
Hypoparathyroid disorders		
Hypoparathyroidism	3	3 0
Hypothalamic and pituitary disorders NEC		
Hypothalamo-pituitary disorder		
Pituitary apoplexy	1	0
Posterior pituitary disorders		
Diabetes insipidus	7	
Inappropriate antidiuretic hormone secretion		0
Thyroid disorders NEC		
Autoimmune thyroid disorder		0
Euthyroid sick syndrome	1	0
Goitre	14	
Thyroid disorder	13	
Thyroid mass	3	
Thyroid pain	12	2 0
Thyroid hyperfunction disorders		
Basedow's disease	2	4 O
Hyperthyroidism	32	
Thyrotoxic crisis		3 C

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021	Data Lock Date: 16-Jun-2021 18:30	0:09	
Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name		Total	Fatal
Endocrine disorders Endocrine disorders cont'd			
Thyroid hypofunction disorders			
Hypothyroidism		44	0
Endocrine disorders SOC TOTAL		263	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0	Total	Fatal
Eve disorders		
Amblyopic vision impairment		
Amblyopia	9	C
Cataract conditions		
Cataract	13	C
Cataract cortical	2	C
Cataract subcapsular	3	C
Choroid and vitreous haemorrhages and vascular disorders		
Vitreous haemorrhage	5	C
Choroid and vitreous structural change, deposit and degeneration		
Chorioretinopathy	3	C
Vitreous detachment	42	C
Vitreous floaters	145	C
Vitreous opacities	1	C
Colour blindness (incl acquired)		
Dyschromatopsia	17	C
Conjunctival and corneal bleeding and vascular disorders		
Conjunctival haemorrhage	114	C
Conjunctival infections, irritations and inflammations		
Conjunctival hyperaemia	1	C
Corneal infections, oedemas and inflammations		
Keratitis	2	C
Ulcerative keratitis	2	C
Corneal structural change, deposit and degeneration		
Corneal perforation	1	C
Eyelid movement disorders		
Blepharospasm	117	C
Excessive eye blinking	7	C
Eyelid ptosis	42	C
Glaucomas (excl congenital)		
Angle closure glaucoma	3	C
Glaucoma	8	C
Ocular hypertension	1	C
Iris and ciliary body structural change, deposit and degeneration		
Eye colour change	8	C
Iris and uveal tract infections, irritations and inflammations		
Autoimmune uveitis	1	C
Iridocyclitis	21	C
Iritis	12	C
Uveitis	35	C
Lacrimation disorders		
Dry eye	263	C
Lacrimation increased	227	C
Lens structural change, deposit and degeneration (excl cataracts)		
Anterior capsule contraction	1	C
Lid bleeding and vascular disorders		
Eyelid bleeding	3	C
Eyelid haematoma	3	C
Lid, lash and lacrimal infections, irritations and inflammations		
Blepharitis	19	C
Chalazion	2	Ċ
Eczema eyelids	3	C
Erythema of eyelid	6	C
Evelid cyst	14	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0	Tatal	Eatel
Reaction Name Eve disorders Eye disorders cont'd	Total	Fatal
	4	
Eyelid irritation	4	0
Eyelid margin crusting	1	0
Eyelid oedema	12	0
Eyelid rash	11	0
Meibomianitis	1	0
Swelling of eyelid	114	0
Lid, lash and lacrimal structural disorders		
Eyelid exfoliation	3	0
Eyelid skin dryness	4	0
Eyelid thickening	3	0
Growth of eyelashes	7	0
Lagophthalmos	3	0
Ocular bleeding and vascular disorders NEC		-
Eye haematoma	3	0
Eye haemorrhage	91	0
Ocular vascular disorder	1	0
Ophthalmic vein thrombosis	3	0
Ocular cysts and polyps		-
Vitreous cyst	1	0
Ocular disorders NEC	_	-
Dark circles under eyes	7	0
Eye disorder	25	0
Eye oedema	15	0
Eye pain	3091	0
Eye swelling	547	0
Eye symptom	10	0
Eye ulcer	9	0
Eyelid disorder	11	0
Eyelid pain	18	0
Eyelids pruritus	9	0
Ocular discomfort	61	0
Periorbital discomfort	1	0
Periorbital oedema	16	0
Periorbital pain	3	0
Periorbital swelling	90	0
Retinal disorder	1	0
Ocular infections, inflammations and associated manifestations		_
Autoimmune eye disorder	1	0
Eye allergy	25	0
Eye discharge	22	0
Eye inflammation	28	0
Eye irritation	189	0
Eye pruritus	269	0
Limbal swelling	7	0
Ocular hyperaemia	396	0
Ocular rosacea	1	0
Ocular nerve and muscle disorders		
Extraocular muscle paresis	10	0
Eye movement disorder	42	0
Gaze palsy	3	0
Ocular myasthenia	2	0
Ophthalmoplegia	1	0
Strabismus	5	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	MedDRA Version: MedDRA 24.0 Total	Fatal
	i otal	
Eye disorders Eye disorders cont'd Ocular sensation disorders		
Abnormal sensation in eye	24	0
,	325	
Asthenopia		
Eye paraesthesia	5	
Eyelid sensory disorder	5	0
Foreign body sensation in eyes	35	1
Hypoaesthesia eye	27	
Photophobia	934	C
Optic disc abnormalities NEC		
Optic atrophy		
Optic discs blurred	2	
Papilloedema	11	0
Optic nerve bleeding and vascular disorders		
Optic disc haemorrhage	2	
Optic ischaemic neuropathy	10	0
Orbital structural change, deposit and deger		
Lid sulcus deepened	3	0
Pupil disorders		
Miosis	14	
Mydriasis	30	
Pupil fixed	11	0
Pupils unequal	10	0
Refractive and accommodative disorders		
Altered visual depth perception	5	
Hypermetropia	1	0
Муоріа	3	
Refraction disorder	1	0
Retinal bleeding and vascular disorders (exc		
Retinal aneurysm	2	0
Retinal artery embolism	3	
Retinal artery occlusion	20	
Retinal haemorrhage	14	1
Retinal infarction	1	0
Retinal vascular occlusion	2	
Retinal vascular thrombosis	3	0
Retinal vein occlusion	65	0
Retinal vein thrombosis	6	0
Retinal vein varices	1	0
Retinal structural change, deposit and dege	neration	
Macular cyst	1	0
Macular degeneration	7	0
Macular detachment	1	c c
Macular hole	2	0
Neovascular age-related macular degener	ation 10	C
Retinal detachment	20	
Retinal drusen	1	C
Retinal tear	11	0
Retinal toxicity	5	-
Vitreoretinal traction syndrome	1	
Retinal, choroid and vitreous infections and	inflammations	
Macular oedema	4	c
Retinal oedema	4	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA	1 24.0	
Reaction Name	Total	<u>Fatal</u>
Eye disorders Eye disorders cont'd		
Acute macular outer retinopathy	3	0
Acute zonal occult outer retinopathy	1	0
Diabetic retinopathy	2	0
Retinal exudates	14	l o
Retinopathy	7	0
Scleral infections, irritations and inflammations		_
Episcleritis	14	0
Scleritis	8	
Scleral structural change, deposit and degeneration	Ŭ	
Scleral discolouration	1	0
Structural change, deposit and degeneration of eye NEC		
Deposit eye	1	0
Endocrine ophthalmopathy	3	
	-	-
Exophthalmos Visual colour distortions	5	0
Chloropsia	2	
Chromatopsia	1	
Cyanopsia	2	
Erythropsia	5	-
Xanthopsia	9	0
Visual disorders NEC		-
Charles Bonnet syndrome	1	0
Diplopia	284	0
Dysmetropsia	1	0
Halo vision	12	0
Metamorphopsia	32	0
Oscillopsia	1	0
Photopsia	291	0
Scintillating scotoma	7	0
Vision blurred	2507	0
Visual brightness	9	0
Visual snow syndrome	4	0
Visual field disorders		
Visual field defect	26	0
Visual impairment and blindness (excl colour blindness)		
Amaurosis fugax	8	l o
Blindness	236	0
Blindness day	1	0
Blindness transient	22	0
Blindness unilateral	27	
Central vision loss	2	
Night blindness	4	
Sudden visual loss	5	, i i i i i i i i i i i i i i i i i i i
Visual acuity reduced	30	-
Visual acuity reduced transiently	1	
	610	-
Visual impairment	610	0
Visual pathway disorders		_
Optic nerve disorder	2	
Optic neuropathy	7	0
Eye disorders SOC TOTAL	12181	0

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	<u>Total</u>	<u>Fatal</u>
Gastrointestinal disorders		
Abdominal findings abnormal		
Abdominal mass	4	
Gastrointestinal sounds abnormal	20	0 0
Acute and chronic pancreatitis		
Obstructive pancreatitis	1	1 1
Pancreatitis	32	2 1
Pancreatitis acute	16	6 0
Pancreatitis chronic	1	0 0
Anal and rectal disorders NEC		
Anal fissure	2	2 0
Anal and rectal pains		
Proctalgia	25	5 0
Anal and rectal signs and symptoms		
Anal blister	2	2 0
Anal hypoaesthesia		I 0
Anal inflammation	1	0 0
Anal paraesthesia	1	0 0
Anal pruritus	5	5 0
Anal spasm	1	0 0
Anorectal discomfort	7	/ 0
Anorectal swelling	1	0
Rectal discharge	1	0 0
Rectal spasm	1	0
Rectal tenesmus	2	2 0
Benign oral cavity neoplasms		
Mouth cyst	12	2 0
Tongue cyst	5	5 0
Tongue polyp	2	2 0
Colitis (excl infective)		
Autoimmune colitis	2	2 0
Colitis	42	2 0
Colitis ischaemic	5	5 1
Colitis microscopic		I 0
Colitis ulcerative	77	/ 0
Crohn's disease	74	
Inflammatory bowel disease	10	0 0
Terminal ileitis	1	0
Dental and periodontal infections and inflam	mations	
Dental caries	4	I 0
Dental disorders NEC		
Diastema	1	0
Loose tooth	2	2 0
Malpositioned teeth	1	0
Teething	20	0 0
Tooth disorder	2	2 0
Tooth socket haemorrhage	2	2 0
Dental pain and sensation disorders		
Dental discomfort	12	2 0
Dental paraesthesia	16	6 O
Hyperaesthesia teeth	50	
Hypoaesthesia teeth	2	2 0
Toothache	300	
Dental pulp disorders		

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Gastrointestinal disorders cont'd 1 Dental puip disorder 1 Dental puip disorders 1 Tooth discolouration 16 Diarhoag disorders 12 Diarhoag disorders 12 Diarhoag disorders 12 Diarhoea (excl infective) 10 Diarhoea 8186 Diarhoea 8186 Diarthoea haemorrhagic 30 Diverticulum 10 Dudenal and small intestinal stenosis and obstruction 1 Superior mesenteric artery syndrome 1 Dudenal ulcer sand perforation 2 Dudenal ulcer sand perforation 2 Dudenal ulcer sand symptoms 2 Dyspepsia 784 Eructation 91 Faeceal abnormalities NEC 1 Abnormal faeces 18 Faeces pale 6 Faeces hard 46 Faeces soft 19 Muccus stools 14 Faeces pale 6 Faeces and perforation 1 Gastric ulcer nearorhage 1 <th></th> <th>MedDRA Version: MedDRA 24.0</th> <th></th>		MedDRA Version: MedDRA 24.0	
Dental pulp disorder 1 Dental surface disorders 1 Tooth discolouration 16 Diaphragmatic hernias 1 Hiatus hernia 12 Diarrhoea (excl infective) 8186 Diarrhoea haemorhagic 30 Diverticula 10 Diverticulum 10 Dudotenal and small intestinal stenosis and obstruction 1 Superior mesenteric atery syndrome 1 Duodenal ulcer and perforation 2 Duodenal ulcer hermorrhage 2 Dyspepsia 784 Eructation 18 Fraceal abnormalities NEC 14 Abnormal facces 18 Facees and 44 Faces oft 19 Mucous stools 14 Flatulence 367 Gastric ulcer haemorrhage 14 Gastric ulcer haemorrhage 14 Gastric discoloured 46 Facces bard 4 Facces oft 19 Mucous stools 14 Flatulence 367 Gastric	Reaction Name	<u>Total</u>	<u>Fatal</u>
Dental surface disorders16Tooth discolouration16Diaphragmatic hemias12Hatus hernia12Diarhoea (excl infective)30Diarhoea haemorhagic30Diverticulum10Ducetal ad small intestinal stenosis and obstruction1Small intestinal obstruction1Superior mesenteric artery syndrome2Duodenal ulcer and perforation2Duodenal ulcer haemorrhage2Dyspeptis disconfort18Eructation91Fraces discoloured18Fraces bard44Facces hard4Facces hard4Facces soft19Mucous stools14Facces hard distension483Flatulence367Gastric lucer and perforation483Facces soft19Mucous stools14Flatulence367Gastric haemorrhage367Gastric ulcer morthage367Gastric ulcer morthage367Gastric ulcer morthage367Gastric ulcer morthage11Gastric ulcer haemorthage367Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer haemorthage3Gastric ulcer haemorthage3Gastric ulcer haemorthage14 <td>Gastrointestinal disorders con</td> <td>t'd</td> <td></td>	Gastrointestinal disorders con	t'd	
Tooth discolouration16Diaphragmatic hernias12Hiatus hernia12Diarrhoea (excl infective)30Diarrhoea haemorrhagic30Diarrhoea haemorrhagic30Diverticulum10Duodenal and small intestinal stenosis and obstruction1Superior mesenteric artery syndrome1Duodenal ulcers and perforation2Duodenal ulcer and symptoms2Duodenal ulcer and symptoms2Dyspeptic signs and symptoms1Epigastric disconfort18Eructation91Faecal abnormalities NEC18Abnormal faeces18Faeces locolured46Faeces oftscolured46Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage3Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulcer heemorrhage3Gastric ulcer heemorrhage1Gastric ulcer heemorrhage1Gastric ulc	Dental pulp disorder	1	0
Diaphragmatic hernias 12 Hiatus hernia 12 Diarhoea (exc) infective) 12 Diarhoea haemorrhagic 30 Diverticula 10 Diverticula 10 Duodenal and small intestinal stenosis and obstruction 1 Small intestinal obstruction 1 Duodenal ulcers and perforation 2 Duodenal ulcer and symptoms 2 Dyspeptic signs and symptoms 784 Epigastric discomfort 18 Eructation 91 Faecal abnormalities NEC 1 Abnormal facees 18 Faeces hard 46 Faeces hard 46 Faeces hard 46 Faeces hard 48 Faeces hard 14 Flatulence, bloating and distension 483 Flatulence 367 Gastric ulcer haemorrhage 11 Gastric ulcer perforation 11 Gastric ulcer haemorhage 36 Gastric ulcer haemorhage 37 Gastric ulcer haemorhage 31 Gastric ulcer haemorhage	Dental surface disorders		
Histus hernia12Diarrhoea (excl infective)8136Diarrhoea8136Diarrhoea30Diverticulum10Diverticulum10Dudenal and small intestinal stenosis and obstruction1Small intestinal obstruction1Small intestinal obstruction1Superior mesenteric artery syndrome1Duodenal ulcer sand perforation2Duodenal ulcer haemorrhage2Dyspepsia784Epigastric discomfort18Eructation91Faecal abnormalities NEC46Abnormal faeces18Faeces discoloured46Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence, bloating and distension1Abdominal distension1Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis (excl infective)3Abdominal pain4108Abdominal pain4108Abdominal pain288Oesophageal pain50Abdomi	Tooth discolouration	16	0
Histus hernia12Diarrhoea (excl infective)8136Diarrhoea8136Diarrhoea30Diverticulum10Diverticulum10Dudenal and small intestinal stenosis and obstruction1Small intestinal obstruction1Small intestinal obstruction1Superior mesenteric artery syndrome1Duodenal ulcer sand perforation2Duodenal ulcer haemorrhage2Dyspepsia784Epigastric discomfort18Eructation91Faecal abnormalities NEC46Abnormal faeces18Faeces discoloured46Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence, bloating and distension1Abdominal distension1Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis (excl infective)3Abdominal pain4108Abdominal pain4108Abdominal pain288Oesophageal pain50Abdomi	Diaphragmatic hernias		
Diarrhoea8186Diarrhoea haemorrhagic30Diverticulum10Diverticulum10Duodenal and small intestinal stenosis and obstruction1Small intestinal obstruction1Small intestinal obstruction1Duodenal ulcers and perforation2Duodenal ulcer haemorrhage2Dyspeptic signs and symptoms1Eructation91Faecal abnormalities NEC18Abnormal faeces18Faeces discoloured46Faeces offset19Mucous stools19Mucous stools14Flatulence, bloating and distension483Flatulence, bloating and distension1Adstric ulcer haemorrhage37Gastric ulcer haemorrhage19Mucous stools14Flatulence, bloating and distension483Flatulence367Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis (excl infective)3Abdominal pain3Abdominal pain3Abdominal pain3Abdominal pain4108Abdominal pain288Oesophageal pain50Abdominal pain288Oesophageal pain288Oesophageal pain288Oesophageal pain288Oesophageal pain411 <td></td> <td>12</td> <td>. 0</td>		12	. 0
Diarrhoea8186Diarrhoea haemorrhagic30Diverticulum10Diverticulum10Duodenal and small intestinal stenosis and obstruction1Small intestinal obstruction1Small intestinal obstruction1Duodenal ulcers and perforation2Duodenal ulcer haemorrhage2Dyspeptic signs and symptoms1Eructation91Faecal abnormalities NEC18Abnormal faeces18Faeces discoloured46Faeces offset19Mucous stools19Mucous stools14Flatulence, bloating and distension483Flatulence, bloating and distension1Adstric ulcer haemorrhage37Gastric ulcer haemorrhage19Mucous stools14Flatulence, bloating and distension483Flatulence367Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis (excl infective)3Abdominal pain3Abdominal pain3Abdominal pain3Abdominal pain4108Abdominal pain288Oesophageal pain50Abdominal pain288Oesophageal pain288Oesophageal pain288Oesophageal pain288Oesophageal pain411 <td>Diarrhoea (excl infective)</td> <td></td> <td></td>	Diarrhoea (excl infective)		
Diarrhoea haemorrhagic30Diverticulum10Diverticulum10Superior mesenteric artery syndrome1Duodenal ulcer and perforation2Duodenal ulcer haemorrhage2Dyspeptic signs and symptoms784Epigastic discomfort18Eructation91Faeceal abnormalities NEC18Abnormal faeces18Faeceal abnormalities NEC46Abnormal faeces18Faeces discoloured46Faeces soft19Mucous stools14Flatulence, bloating and distension483Flatulence36Gastric ulcer haemorrhage8Gastric ulcer perforation1Gastric ulcer perforation3Abdominal pain4108Abdominal pain4108Abdominal pain288Oesophageal pain288Oesophageal pain288Oesophageal pain288Oesophageal pain411Constipation411		8186	0
Diverticula 10 Diverticulum 10 Duodenal and small intestinal stenosis and obstruction 1 Small intestinal obstruction 1 Small intestinal obstruction 1 Duodenal ulcers and perforation 2 Duodenal ulcer haemorrhage 2 Dyspeptic signs and symptoms 1 Dyspeptic albornalities NEC 18 Faecal abnormalities NEC 18 Abnormal faeces 18 Faeces discoloured 46 Faeces of scoloured 46 Faeces soft 19 Mucous stools 14 Flatulence, bloating and distension 483 Abdominal distension 483 Flatulence 367 Gastric ulcer and perforation 1 Gastric ulcer perforation	Diarrhoea haemorrhagic		
Diverticulum10Duodenal and small intestinal stenosis and obstruction1Small intestinal obstruction1Superior mesenteric artery syndrome1Duodenal ulcer2Duodenal ulcer haemorrhage2Dyspeptic signs and symptoms784Epigastric discomfort18Eructation91Faecal abnormalities NEC18Abnormal faeces18Faeces discoloured46Faeces offscoloured46Faeces offscoloured46Faeces soft19Mucous stools14Flatulence, bloating and distension483Flatulence367Gastric ulcer namorthage367Gastric ulcer and perforation1Gastric ulcer and perforation1Gastric ulcer stripting3Gastric ulcer and perforation1Gastric ulcer stripting3Gastric ulcer stripting3Gastripting3			
Duodenal and small intestinal stenosis and obstruction 1 Superior mesenteric artery syndrome 1 Duodenal ulcer and perforation 2 Duodenal ulcer haemorrhage 2 Dyspeptics signs and symptoms 2 Dyspeptics signs and symptoms 91 Faccal abnormalities NEC 18 Abnormal faces 18 Faccal abnormalities NEC 18 Abnormal faces 18 Faccal abnormalities NEC 18 Abnormal faces 18 Faces discoloured 46 Faces soft 19 Mucous stools 14 Flatulence, bloating and distension 483 Gastric ulcer and perforation 367 Gastric ulcer and perforation 11 Gastric ulcer and perforation 11 Gastric ulcer perforation 11 Gastritis (accl infective) 11 Chronic gastritis 32 Gastritis 32 Reflux gastritis 32 Gastric ulcer haemorrhage 3 Gastric ulcer perforation 14 Gastric ulcer perfo		10	0
Small intestinal obstruction 1 Superior mesenteric artery syndrome 1 Duodenal ulcer and perforation 2 Duodenal ulcer haemorrhage 2 Dyspeptic signs and symptoms 2 Dyspeptic discomfort 18 Epigastric discomfort 18 Fraecal abnormalities NEC 4 Abnormal faeces 18 Faeceal abnormalities NEC 4 Abnormal faeces 18 Faeces discoloured 46 Faeces soft 19 Mucous stools 14 Flatulence, bloating and distension 483 Abdominal distension 483 Flatulence 367 Gastric ulcer haemorrhage 8 Gastric ulcer and perforation 1 Gastric ulcer perforation 1 Gastritis 82 Reflux gastritis 82 Reflux gastritis 3 Gastritis 3 Gastritis 3 Gastritis 3 Gastritis 3 Gastritis 3 Gast			
Superior mesenteric artery syndrome 1 Duodenal ulcer and perforation 2 Duodenal ulcer haemorrhage 2 Dyspeptic signs and symptoms 784 Dyspepsia 784 Epigastric discomfort 18 Eructation 91 Faecal abnormalities NEC 91 Abnormal faeces 18 Faecal abnormalities NEC 46 Abnormal faeces 18 Faeces discoloured 46 Faeces bard 4 Faeces pale 6 Faeces soft 19 Mucous stools 14 Flatulence, bloating and distension 483 Flatulence, bloating and distension 483 Gastric ulcer and perforation 41 Gastric ulcer and perforation 11 Gastric ulcer haemorrhage 11 Gastric ulcer haemorrhage 3 Gastric ulcer perforation 11 Gastritis (excl infective) 14 Chronic gastritis 3 Gastritis (excl infective) 3 Chronic gastritis 3 <td< td=""><td></td><td>1</td><td>0</td></td<>		1	0
Ducdenal ulcers and perforation2Ducdenal ulcer2Dusdenal ulcer haemorrhage2Dyspeptic signs and symptoms784Dyspeptic signs and symptoms18Eructation91Faecal abnormalities NEC18Abnormal faeces18Faecal abnormalities NEC46Abnormal faeces18Faeces discoloured46Faeces discoloured46Faeces soft19Mucous stools14Flatulence, bloating and distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric ulcer haemorrhage1Gastric ulcer haemorrhage1Gastric ulcer haemorrhage3Chronic gastritis3Gastritis (excl infective)1Chronic gastritis3Abdominal pain4108Abdominal pain4108Abdominal pain214Abdominal pain214Abdominal pain214Abdominal pain288Oesophageal pain6Gastrointestinal pain288Oesophageal pain6Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411		1	0
Duodenal ulcer2Duodenal ulcer haemorrhage2Dyspeptic signs and symptoms2Dyspepsia784Epigastric discomfort18Eructation91Faecal abnormalities NEC18Abnormal faeces18Faecaloma3Faeces discoloured46Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Flatulence, bloating and distension367Gastric ulcer sand perforation11Gastric ulcer sand perforation11Gastric ulcer perforation1Gastric ulcer perforation1Gastritis82Reflux gastritis3Abdominal migraine3Abdominal pain4108Abdominal pain4108Abdominal pain214Abdominal pain218Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC19Constipation411			
Duodenal ulcer haemorrhage2Dyspeptia signs and symptoms784Dyspepsia784Epigastric disconfort18Eructation91Faecal abnormalities NEC18Abnormal faeces18Faecaloma3Faeces discoloured46Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence, bloating and perforation367Gastric ulcer sand perforation1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis32Reflux gastritis32Abdominal pain4108Abdominal pain4108Abdominal pain4108Abdominal pain4108Abdominal pain214Abdominal pain218Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC19Constipation411	· · · · · · · · · · · · · · · · · · ·	2	0
Dyspeptic signs and symptons784Dyspepsia784Epigastric discomfort18Eructation91Faecal abnormalities NEC18Abnormal faeces18Faecal abnormalities NEC46Abnormal faeces18Faeces discoloured46Faeces bard4Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages3Gastric ulcer sont full11Gastric ulcer perforation11Gastric ulcer perforation1Gastritis3Gastritis3Gastritis3Abdominal migraine3Abdominal pain4108Abdominal pain4108Abdominal pain214Abdominal pain214Abdominal pain288Oesophageal pain6Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Abdominal pain pain4108Abdominal pain pain214Abdominal pain pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411Constipation411			
Dyspepsia784Epigastric discomfort18Faecal abnormal faeces91Faecal abnormal faeces18Faecaloma3Faeces discoloured46Faeces bard44Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric ulcer sont distension11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis ulcer haemorrhage3Gastritis ulcer perforation1Gastritis ulcer faetoring1Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis14Gastrointestinal and abdominal pains (excl oral and throat)Abdominal pain4108Abdominal pain pain214Abdominal pain lower214Abdominal pain upper4725Abdominal pain upper4108Abdominal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC19Constipat	0	_	
Epigastric discomfort18Eructation91Faecal abnormalities NEC18Abnormal faeces18Faecaloma3Faeces discoloured46Faeces bard4Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric ulcer sond perforation1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis33Gastritis32Reflux gastritis33Gastritis33Gastritis34Gastritis35Gastritis35Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastritis36Gastrointestinal and abdominal pains (excl oral and throat)Abdominal migraine36Abdominal pain4108Abdominal pain4108Abdominal pain214Abdominal pain288Oesophageal pain6Gastrointestinal a		784	. 0
Eructation91Faecal abnormalities NEC18Abnormal faeces18Faecaloma3Faeces discoloured46Faeces discoloured46Faeces pale6Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric ulcers and perforation3Gastric ulcer haemorrhage8Gastric ulcer perforation1Gastritis (ulcer perforation1Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Mucours distension14Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis4108Abdominal pain4108Abdominal pain50Abdominal pain288Oesophageal pain6Gastrointestinal atoric and hypomotility			
Faecal abnormalities NECAbnormal faeces18Faecaloma3Faecaloma3Faeces discoloured46Faeces hard4Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric ulcers and perforation11Gastric ulcer haemorrhage8Gastric ulcer perforation11Gastritis (excl infective)11Chronic gastritis33Gastritis82Reflux gastritis82Abdominal migraine3Abdominal pain ower214Abdominal pain upper4725Abdominal pain upper4225Abdominal pain appin6Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411			
Abnormal faeces18Faecaloma3Faeces discoloured46Faeces discoloured46Faeces hard4Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages8Gastric ulcer s and perforation11Gastric ulcer perforation11Gastric ulcer perforation11Gastritis (excl infective)3Chronic gastritis82Reflux gastritis3Gastritis82Abdominal pain4108Abdominal pain214Abdominal pain upper4725Abdominal rigidity50Abdominal rigidity50Abdominal pain288Oesophageal pain6Gastrointestinal and hypomotility disorders NEC411			
Faecaloma3Faeces discoloured46Faeces hard4Faeces hard4Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Flatulence, bloating and distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric ulcers and perforation11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis (excl infective)3Chronic gastritis3Gastritis3Abdominal migraine3Abdominal pain4108Abdominal pain4108Abdominal pain upper4725Abdominal rigidity50Abdominal rigidity50Abdominal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411		18	0
Faeces discoloured46Faeces hard4Faeces pale6Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages8Gastric ulcers and perforation11Gastric ulcer sand perforation1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis3Gastritis82Reflux gastritis14Gastritis3Abdominal migraine3Abdominal pain (excl oral and throat)4108Abdominal pain upper4725Abdominal pain214Abdominal pain288Oesophageal pain6Gastrointestinal and approxibility disorders NEC11Constipation411			
Faeces hard4Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric ulcer and perforation11Gastric ulcer haemorrhage8Gastric ulcer haemorrhage11Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis3Gastritis14Gastritis3Gastritis3Gastritis3Gastritis14Gastritis3Gastritis14Gastritis14Gastritis14Gastritis3Gastritis14Gastritis3Abdominal pain4108Abdominal pain214Abdominal pain upper4725Abdominal rigidity50Abdominal rigidity50Abdominal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411			
Faeces pale6Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages8Gastric ulcers and perforation11Gastric ulcer haemorrhage8Gastric ulcer haemorrhage11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)3Chronic gastritis3Gastritis82Reflux gastritis14Gastritis (excl infective)3Abdominal migraine3Abdominal pain4108Abdominal pain214Abdominal pain50Abdominal pain214Abdominal pain214Abdominal pain214Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411			
Faeces soft19Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric haemorrhage8Gastric ulcers and perforation11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis3Gastritis82Reflux gastritis3Gastrointestinal and abdominal pains (excl oral and throat)1Abdominal pain4108Abdominal pain214Abdominal pain50Abdominal pain19Gastrointestinal pain214Abdominal pain4108Abdominal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411			
Mucous stools14Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric ulcers and perforation1Gastric ulcers and perforation11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis3Gastritis82Reflux gastritis3Gastrointestinal and abdominal pains (excl oral and throat)4108Abdominal pain4108Abdominal pain50Abdominal rigidity50Abdominal rigidity50Abdominal tenderness19Gastrointestinal atonic and hypomotility disorders NEC6Constipation411			
Flatulence, bloating and distension483Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages367Gastric ulcers and perforation11Gastric ulcer haemorrhage11Gastric ulcer haemorrhage11Gastric ulcer perforation11Gastritis (excl infective)11Chronic gastritis3Gastritis82Reflux gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)3Abdominal pain4108Abdominal pain upper214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal and hypomotility disorders NEC6Constipation411			1
Abdominal distension483Flatulence367Gastric and oesophageal haemorrhages8Gastric haemorrhage8Gastric ulcers and perforation11Gastric ulcer and perforation1Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis3Gastritis82Reflux gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)3Abdominal pain4108Abdominal pain214Abdominal pain upper4725Abdominal rigidity50Abdominal rigidity50Abdominal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411			
Flatulence367Gastric and oesophageal haemorrhages8Gastric haemorrhage8Gastric ulcers and perforation11Gastric ulcer haemorrhage1Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis82Reflux gastritis82Reflux gastritis14Gastriointestinal and abdominal pains (excl oral and throat)3Abdominal pain214Abdominal pain214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal atonic and hypomotility disorders NEC6Constipation411		483	0
Gastric and oesophageal haemorrhages8Gastric haemorrhage8Gastric ulcers and perforation11Gastric ulcer haemorrhage1Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis82Reflux gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)3Abdominal pain4108Abdominal pain214Abdominal pain lower214Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411			
Gastric haemorrhage8Gastric ulcers and perforation11Gastric ulcer haemorrhage11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)3Chronic gastritis82Reflux gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)3Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411		001	
Gastric ulcers and perforationGastric ulcer11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis3Gastritis82Reflux gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)3Abdominal pain4108Abdominal pain214Abdominal pain lower214Abdominal rigidity50Abdominal rigidity50Abdominal tenderness19Gastrointestinal atonic and hypomotility disorders NEC6Constipation411		8	0
Gastric ulcer11Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)3Chronic gastritis82Reflux gastritis82Reflux gastritis82Reflux gastritis3Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411	•		
Gastric ulcer haemorrhage1Gastric ulcer perforation1Gastritis (excl infective)3Chronic gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)14Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal rigidity50Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411	-	11	0
Gastric ulcer perforation1Gastritis (excl infective)1Chronic gastritis3Gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)14Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC411		1	0
Gastritis (excl infective)3Chronic gastritis3Gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)14Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11		1	
Chronic gastritis3Gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)3Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11Constipation411			J
Gastritis82Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)14Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11		3	0
Reflux gastritis14Gastrointestinal and abdominal pains (excl oral and throat)14Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11			
Gastrointestinal and abdominal pains (excl oral and throat)Abdominal migraine3Abdominal pain4108Abdominal pain214Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11			
Abdominal migraine3Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11			
Abdominal pain4108Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11		,	0
Abdominal pain lower214Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11	-		
Abdominal pain upper4725Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11			
Abdominal rigidity50Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11			
Abdominal tenderness19Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC11			
Gastrointestinal pain288Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC6Constipation411			1
Oesophageal pain6Gastrointestinal atonic and hypomotility disorders NEC6Constipation411			
Gastrointestinal atonic and hypomotility disorders NECConstipation411	· · · · · · · · · · · · · · · · · · ·		_
Constipation 411		-	
			C
Duodenogastric reflux 2	Duodenogastric reflux		

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name		<u> Total</u>	Fatal
Gastrointestinal disorders ointestinal disorders of	cont'd		
Gastric dilatation		17	0
Gastrooesophageal reflux disease		197	0
Impaired gastric emptying		5	0
Infrequent bowel movements		3	0
Intestinal dilatation		1	0
Gastrointestinal disorders NEC		1	0
Appendix disorder		1	0
		12	0
Food poisoning		12	0
Functional gastrointestinal disorder		9	0
Gastric disorder		9	0
Gastrointestinal disorder		27	0
Gastrointestinal oedema		3	0
Gastroptosis		1	0
Neurogenic bowel		1	0
Stomach mass		1	0
Gastrointestinal dyskinetic disorders			
Bowel movement irregularity		4	0
Change of bowel habit		15	0
Defaecation disorder		1	0
Dyschezia		13	0
Gastrointestinal motility disorder		3	0
Oesophageal achalasia		2	0
Gastrointestinal fistulae			
Anal fistula		1	0
Gastrointestinal inflammatory disorders NE	ic l		Ū
Appendicitis noninfective		2	0
Enteritis		1	0
Gastrointestinal inflammation		1	0
Gastrointestinal tract irritation		1	0
		4	0
Intestinal angioedema			0
Ischaemic enteritis	and the standard standards	1	0
Gastrointestinal mucosal dystrophies and s	secretion disorders		-
Achlorhydria		1	0
Hyperchlorhydria		3	0
Gastrointestinal necrosis and gangrene (ex	cl gangrenous hernia)		
Gastrointestinal necrosis		1	0
Gastrointestinal signs and symptoms NEC			
Abdominal discomfort		1457	0
Abdominal symptom		5	0
Acute abdomen		15	0
Anal incontinence		39	0
Breath odour		23	0
Dysphagia		212	0
Intestinal congestion		1	0
Odynophagia		30	0
Gastrointestinal spastic and hypermotility of	lisorders	00	Ŭ
Cardiospasm		2	1
		14	
Defaecation urgency			0
Frequent bowel movements		41	0
Irritable bowel syndrome		116	0
Oesophageal spasm		6	0
Gastrointestinal stenosis and obstruction N	EC		
Intestinal obstruction		4	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name Gastrointestinal disorders cont'd	Total	Fatal
Intussusception	1	(
Volvulus	1	
Gastrointestinal ulcers and perforation, site unspecified		
Diverticular perforation	2	
Gastrointestinal perforation	1	
Gastrointestinal ulcer	1	
Gastrointestinal vascular malformations		
Gastric antral vascular ectasia	7	
Gastrointestinal vascular occlusion and infarction	(
Intestinal infarction	4	
Intestinal ischaemia	26	
Mesenteric artery embolism	1	
Mesenteric artery thrombosis	3	
Mesenteric vein thrombosis	14	
Mesenteric venous occlusion	1	
Thrombosis mesenteric vessel	3	
Visceral venous thrombosis	11	
Gingival disorders, signs and symptoms NEC		
Amalgam tattoo	1	
Epulis	1	
Gingival atrophy	1	
Gingival altophy Gingival blister	22	
Gingival discomfort	5	
Gingival disorder	12	
Gingival disorder Gingival hypertrophy	12	
Gingival nypertophy Gingival oedema	2	
Gingival pain	210	
•	210	
Gingival pruritus	2	
Gingival recession	2	
Gingival swelling	46	
Gingival ulceration	8	
Gingivitis ulcerative	20	
Noninfective gingivitis	20	
Gingival haemorrhages	140	
Gingival bleeding	140	
Haemorrhoids and gastrointestinal varices (excl oesophageal)	2	
Haemorrhoidal haemorrhage	3	
Haemorrhoids	57	
Haemorrhoids thrombosed	10	
Inguinal hernias		
Inguinal hernia	3	
Intestinal haemorrhages		
Anal haemorrhage	32	
Intestinal haemorrhage	1	
Lower gastrointestinal haemorrhage	2	
Mesenteric haemorrhage	2	
Rectal haemorrhage	98	
Small intestinal haemorrhage	27	
Intestinal ulcers and perforation NEC		
Intestinal perforation	3	
Large intestine perforation	1	
Large intestinal stenosis and obstruction		
Large intestinal obstruction	1	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name	Tota	<u>ıl _</u>	Fatal
Gastrointestinal disordersointestinal disorders	cont'd		
Large intestinal stenosis		1	0
Malabsorption syndromes			
Bile acid malabsorption		1	0
Coeliac disease		17	0
Steatorrhoea		1	0
Nausea and vomiting symptoms			
Acetonaemic vomiting		1	0
Discoloured vomit		17	0
Faecal vomiting		3	0
Infantile vomiting		2	0
Nausea	316	04	0
Regurgitation		3	0
Retching	2	20	0
Vomiting	106		1
Vomiting projectile		48	0
Non-site specific gastrointestinal haemorn			0
Gastrointestinal haemorrhage		27	0
Haematemesis		71	0
Haematochezia		87	0
Intra-abdominal haematoma		1	0
Melaena		7	0
		4	0
Upper gastrointestinal haemorrhage		4	0
Oesophageal disorders NEC		2	^
Oesophageal disorder		2	0
Oesophageal stenosis and obstruction			0
Oesophageal obstruction		1	0
Oesophageal ulcers and perforation			0
Oesophageal ulcer		1	0
Oesophagitis (excl infective)			•
Eosinophilic oesophagitis		3	0
Oesophagitis		15	0
Oral dryness and saliva altered			-
Aptyalism		4	0
Dry mouth		78	0
Lip dry		76	0
Saliva altered		6	0
Saliva discolouration		1	0
Salivary hypersecretion		74	0
Oral soft tissue disorders NEC			-
Angina bullosa haemorrhagica		3	0
Chapped lips		21	0
Cheilitis		34	0
Chronic cheek biting		1	0
Enlarged uvula		11	0
Leukoplakia oral		2	0
Lip blister		33	0
Lip disorder		4	0
Oral disorder		15	C
Oral lichen planus		9	C
Oral papule		2	C
Palatal disorder		2	C
Uvulitis		5	0
Oral soft tissue haemorrhages			

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	E at al
Reaction Name	Total	Fatal
Gastrointestinal disorders contestinal disorders co		
Lip haemorrhage		3 C
Mouth haemorrhage	4	
Oral blood blister	4	8 C
Oral purpura		2 0
Oral soft tissue infections		
Angular cheilitis		9 C
Oral soft tissue signs and symptoms		
Anaesthesia oral		8 C
Burning mouth syndrome	1	4 C
Coating in mouth		4 C
Hypoaesthesia oral	58	
Lip discolouration		1 C
Lip erythema		4 C
Lip exfoliation		9 C
Lip pain		5 C
Lip pruritus	1	6 C
Oral discharge		1 C
Oral discomfort		4 C
Oral mucosal blistering		9 0
Oral mucosal eruption	2	6 C
Oral mucosal erythema		4 C
Oral mucosal exfoliation		9 0
Oral mucosal roughening		3 C
Oral pain	32	
Oral pruritus		o C
Paraesthesia oral	78	5 C
Oral soft tissue swelling and oedema		
Lip oedema		9 0
Lip swelling	87	8 C
Mouth swelling	11	
Oedema mouth		1 C
Palatal oedema		1 C
Palatal swelling	1	3 C
Pancreatic disorders NEC		
Pancreatic disorder		1 C
Pancreatic mass		1 C
Pancreatic steatosis		1 C
Peptic ulcers and perforation		
Peptic ulcer		2 0
Peptic ulcer haemorrhage		2 0
Peritoneal and retroperitoneal disorders		
Ascites		7 C
Peritoneal and retroperitoneal haemorrhage	s	
Haemoperitoneum		1 C
Retroperitoneal haemorrhage		1 C
Rectal inflammations NEC		
Proctitis		3 C
Salivary gland disorders NEC		
Salivary gland calculus		з с
Salivary gland mass		1 C
Salivary gland pain	1	2 0
Salivary gland enlargements		
Parotid gland enlargement	1	1 C

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name	<u>Tota</u>		Fatal
Gastrointestinal disorders contestinal disorders co	ont'd		
Salivary gland enlargement		5	0
Salivary gland infections and inflammations			
Noninfective sialoadenitis		2	0
Stomatitis and ulceration			
Aphthous ulcer		50	0
Lip ulceration	· · · · · · · · · · · · · · · · · · ·	15	0
Mouth ulceration	68	33	0
Stomatitis	9	99	0
Tongue disorders			
Glossitis		15	0
Plicated tongue		4	0
Tongue disorder		29	0
Tongue geographic		3	0
Tongue haemorrhage		2	0
Tongue ulceration		30	0
Trichoglossia		6	0
Tongue signs and symptoms			
Glossodynia	23	37	0
Scalloped tongue		4	0
Stiff tongue		5	0
Strawberry tongue		1	0
Swollen tongue	56	50	0
Tongue blistering		26	0
Tongue coated		35	0
Tongue discolouration		31	0
Tongue discomfort	4	19	0
Tongue dry		19	0
Tongue eruption		10	0
Tongue erythema		5	0
Tongue exfoliation		2	0
Tongue movement disturbance		7	0
Tongue oedema		16	0
Tongue pruritus		3	0
Tongue rough		2	0
Tongue spasm		3	0
Tooth missing			
Tooth loss		6	0
Gastrointestinal disorders SOC TOTAL	7330)5	9

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	T . ()	
Reaction Name		<u>Total</u>	Fatal
General disorders			
Administration site reactions NEC			-
Administration site bruise		15	0
Administration site coldness		1	0
Administration site erythema		6	0
Administration site extravasation		2	0
Administration site haemorrhage		1	0
Administration site induration		1	0
Administration site mass		1	0
Administration site pain		41	0
Administration site rash		3	0
Administration site reaction		5	0
Administration site swelling		4	0
Administration site urticaria		5	0
Administration site warmth		1	0
Puncture site bruise		58	0
Puncture site haemorrhage		1	0
Puncture site pain		21	0
Puncture site reaction		3	0
Puncture site swelling		1	0
Vessel puncture site bruise		1	0
Adverse effect absent			
No adverse event		13	0
Application and instillation site reactions			
Application site acne		1	0
Application site bruise		24	0
Application site burn		4	0
Application site coldness		1	0
Application site discharge		1	0
Application site discolouration		1	0
Application site erythema		27	0
Application site exfoliation		1	0
Application site haemorrhage		1	0
Application site hypersensitivity		1	0
Application site hypoaesthesia		2	0
Application site inflammation		1	0
Application site joint pain		1	0
Application site odour		1	0
Application site pain		44	0
Application site pruritus		18	0
Application site rash		3	0
Application site reaction		1	0
Application site scar		1	0
Application site swelling		4	0
Application site vesicles		11	C
Application site warmth		2	C
Application site wound		1	C
Instillation site bruise		1	C
Instillation site discomfort		1	(
Instillation site pain		5	C
Instillation site pruritus		1	C
Instillation site warmth		12	0
Asthenic conditions		14	U
Asthenia		4403	3

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

General disorders General disorders cont'd Chronic fatigue syndrome Decreased activity Fatigue Malaise Sluggishness Body temperature altered Hyperthermia Hyperthermia Hypothermia Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death Death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling old Feeling drunk Feeling of body temperature change Feeling of pelaxation Hangover Hunger Sensation of blood flow Sensation of blood flow		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Decreased activity Fatigue Malaise Sluggishness Body temperature altered Hyperthermia Hypothermia Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling drunk Feeling drunk Feeling of body temperature change Feeling of relaxation Hangover Hunger	8 46070 11535 24 10 51 26 1 1 8 1 4 4 270 1 1 29 1	
Fatigue Malaise Sluggishness Body temperature altered Hyperthermia Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling funk Feeling futery Feeling of relaxation Hangover Hunger	46070 11535 24 10 51 26 1 1 8 1 4 4 270 1 1 29 1	
Malaise Sluggishness Body temperature altered Hyperthermia Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling drunk Feeling drunk Feeling of body temperature change Feeling of body temperature change Feeling of plaxation Hangover Hunger	11535 24 10 51 26 1 1 8 1 4 4 270 1 29 1	
Sluggishness Body temperature altered Hypethermia Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling drunk Feeling old Feeling of body temperature change Feeling of body temperature change Feeling of relaxation Hangover Hunger	24 10 51 26 1 1 8 1 4 270 1 29 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Body temperature alteredHyperthermiaTemperature regulation disorderComplications associated with device NECComplication of device removalInjury associated with deviceMedical device site joint painPhantom shocksDeath and sudden deathBrain deathDeathDrowningSudden unexplained death in epilepsyFebrile disordersHyperpyrexiaMasked feverPFAPA syndromePyrexiaFeelings and sensations NECChillsEarly satietyFeeling drunkFeeling drunkFeeling of body temperature changeFeeling of relaxationHangoverHunger	10 51 26 1 1 8 1 4 270 1 29 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Body temperature alteredHyperthermiaTemperature regulation disorderComplications associated with device NECComplication of device removalInjury associated with deviceMedical device site joint painPhantom shocksDeath and sudden deathBrain deathDeathDrowningSudden unexplained death in epilepsyFebrile disordersHyperpyrexiaMasked feverPFAPA syndromePyrexiaFeelings and sensations NECChillsEarly satietyFeeling drunkFeeling drunkFeeling of body temperature changeFeeling of relaxationHangoverHunger	51 26 1 8 1 4 4 270 1 29 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Hyperthermia Hypothermia Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling funk Feeling of body temperature change Feeling of relaxation Hangover Hunger	51 26 1 8 1 4 4 270 1 29 1	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Hypothermia Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling fot Feeling fot Feeling of body temperature change Feeling of relaxation Hangover Hunger	26 1 8 1 4 270 1 29 1	0 0 0 0 0 0 3 270 0
Temperature regulation disorder Complications associated with device NEC Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling fot Feeling of relaxation Hangover Hunger	26 1 8 1 4 270 1 29 1	0 0 0 0 0 0 3 270 0
Complications associated with device NECComplication of device removalInjury associated with deviceMedical device site joint painPhantom shocksDeath and sudden deathBrain deathDeathDrowningSudden deathSudden deathSudden unexplained death in epilepsyFebrile disordersHyperpyrexiaMasked feverPFAPA syndromePyrexiaFeelings and sensations NECChillsEarly satietyFeeling drunkFeeling fotFeeling itteryFeeling of body temperature changeFeeling of relaxationHangoverHunger	1 8 1 4 270 1 29 1	0 0 0 0 3 270 0
Complication of device removal Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling hot Feeling of body temperature change Feeling of relaxation Hangover Hunger	8 1 4 270 1 29 1	0 0 3 270 0
Injury associated with device Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling drunk Feeling drunk Feeling fot Feeling of body temperature change Feeling of relaxation Hangover Hunger	1 4 270 1 29 1	0 0 3 270 0
Medical device site joint pain Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling of body temperature change Feeling of relaxation Hangover Hunger	1 4 270 1 29 1	0 0 3 270 0
Phantom shocks Death and sudden death Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling ittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	4 270 1 29 1	0
Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling not Feeling hot Feeling of body temperature change Feeling of relaxation Hangover Hunger	270 1 29 1	270 0
Brain death Death Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling not Feeling hot Feeling of body temperature change Feeling of relaxation Hangover Hunger	270 1 29 1	270 0
Death Drowning Sudden death Sudden unexplained death in epilepsy <i>Febrile disorders</i> Hyperpyrexia Masked fever PFAPA syndrome Pyrexia <i>Feelings and sensations NEC</i> Chills Early satiety Feeling abnormal Feeling cold Feeling cold Feeling drunk Feeling hot Feeling hot Feeling of body temperature change Feeling of relaxation Hangover Hunger	1 29 1	270 0
Drowning Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling drunk Feeling hot Feeling of body temperature change Feeling of relaxation Hangover Hunger	1 29 1	0
Sudden death Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	1	29
Sudden unexplained death in epilepsy Febrile disorders Hyperpyrexia Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	1	4
Febrile disordersHyperpyrexiaMasked feverPFAPA syndromePyrexiaFeelings and sensations NECChillsEarly satietyFeeling abnormalFeeling coldFeeling drunkFeeling hotFeeling jitteryFeeling of body temperature changeFeeling of relaxationHangoverHunger	40	
HyperpyrexiaMasked feverPFAPA syndromePyrexiaFeelings and sensations NECChillsEarly satietyFeeling abnormalFeeling coldFeeling drunkFeeling hotFeeling jitteryFeeling of body temperature changeFeeling of relaxationHangoverHunger	40	
Masked fever PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	1 40	0
PFAPA syndrome Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	1	0
Pyrexia Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	1	0
Feelings and sensations NEC Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	52830	
Chills Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger		
Early satiety Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	41742	0
Feeling abnormal Feeling cold Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	1	0
Feeling cold Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	2810	
Feeling drunk Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	5019	
Feeling hot Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	122	
Feeling jittery Feeling of body temperature change Feeling of relaxation Hangover Hunger	2264	
Feeling of body temperature change Feeling of relaxation Hangover Hunger	42	
Feeling of relaxation Hangover Hunger	912	
Hangover Hunger	1	
Hunger	174	0
	74	
	14	
Sensation of foreign body	45	
Temperature intolerance	68	
Thirst	1199	
Thirst decreased	11	0
Fibrosis NEC		Ĭ
Fibrosis	5	0
Gait disturbances	Ŭ	Ĭ
Decreased gait velocity	3	0
Gait disturbance	362	
Gait inability	173	
Loss of control of legs	46	
General signs and symptoms NEC	10	
Apparent death	40	C
Chronic disease		
Condition aggravated	40	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Crepitations	7	0
Crying	254	0
Deformity	1	0
Developmental delay	5	0
Discharge	7	0
Disease progression	1	0
Disease recurrence	1	0
Effusion	1	0
Energy increased	23	0
Exercise tolerance decreased	29	0
Foaming at mouth	4	0
General physical health deterioration	19	1
General symptom	9	0
		0
Glassy eyes	6	
High-pitched crying III-defined disorder	6	0
	1074	0
Illness	4674	0
Induration	21	0
Influenza like illness	9063	1
Irritability postvaccinal	3	0
Local reaction	155	0
Moaning	8	0
Multiple organ dysfunction syndrome	18	8
Nonspecific reaction	3	0
Organ failure	1	0
Perforation	1	0
Peripheral swelling	5278	0
Pre-existing condition improved	14	0
Premature ageing	1	0
Prolapse	1	0
Screaming	25	0
Secretion discharge	29	0
Sensitivity to weather change	1	0
Stenosis	1	0
Swelling	2471	0
Swelling face	947	0
Symptom recurrence	4	0
Tissue discolouration	1	0
Tissue infiltration	1	0
Unevaluable event	3	0
Healing abnormal NEC		Ū
Impaired healing	2	0
Hernias NEC	-	0
Hernia	4	0
Implant and catheter site reactions		0
Catheter site urticaria	1	0
Implant site coldness	1	
	1	0
Implant site discharge		
Implant site discolouration	3	0
Implant site hypoaesthesia	2	0
Implant site pain	4	0
Implant site rash	1	0
Implant site swelling	3	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name		Total	Fatal
General disorders General disorders cont'd			
Implant site urticaria		1	(
Implant site vesicles		1	(
Implant site warmth		7	(
Inflammations			
Granuloma		1	(
Inflammation		644	(
Systemic inflammatory response syndrome	9	3	C
Infusion site reactions			
Infusion site bruising		1	C
Infusion site discomfort		1	(
Infusion site erythema		3	(
Infusion site mass		3	C
Infusion site nodule		2	C
Infusion site pain		12	C
Infusion site urticaria		1	C
Infusion site warmth		6	C
Injection site reactions			
Injected limb mobility decreased		36	C
Injection site atrophy		9	C
Injection site bruising		111	C
Injection site coldness		6	C
Injection site cyst		5	C
Injection site deformation		1	C
Injection site discharge		1	C
Injection site discolouration		7	C
Injection site discomfort		18	C
Injection site dryness		1	C
Injection site erythema		560	C
Injection site exfoliation		1	C
Injection site extravasation		2	C
Injection site haematoma		2	C
Injection site haemorrhage		15	C
Injection site hypersensitivity		4	C
Injection site hypoaesthesia		14	C
Injection site indentation		17	C
Injection site induration		9	C
Injection site inflammation		59	C
Injection site injury		4	C
Injection site irritation		4	C
Injection site joint discomfort		1	C
Injection site joint erythema		8	(
Injection site joint pain		35	0
Injection site joint swelling		1	(
Injection site mass		1354	(
Injection site movement impairment		5	(
Injection site muscle weakness		1	(
Injection site necrosis		6	(
Injection site nodule		4	(
Injection site oedema		26	(
Injection site pain		4263	
Injection site papule		2	
Injection site paraesthesia		24	
Injection site pruritus		281	(

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name To General disorders General disorders cont'd Injection site rash Injection site reaction Injection site scab Injection site scar Injection site swelling Injection site thrombosis Injection site ulcer Injection site ulcer	otal 294 117 4 6 233 1 1	Fatal 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Injection site rash Injection site scab Injection site scar Injection site swelling Injection site thrombosis	117 4 6	0 0 0
Injection site reaction Injection site scab Injection site scar Injection site swelling Injection site thrombosis	117 4 6	0 0 0
Injection site scab Injection site scar Injection site swelling Injection site thrombosis	4 6	0
Injection site scar Injection site swelling Injection site thrombosis	-	0
Injection site swelling Injection site thrombosis	-	
Injection site thrombosis	233 1 1	
	1 1	0
Injection site ulcer	1	0
		0
Injection site urticaria	37	0
Injection site vesicles	12	0
Injection site warmth	341	0
Interactions		
Drug interaction	30	0
Food interaction	1	0
Inhibitory drug interaction	11	0
Mass conditions NEC		
Cyst	21	0
Mass	76	0
Nodule	16	0
Mucosal findings abnormal		J
Mucosa vesicle	1	0
Mucosal disorder	1	0
Mucosal dryness	1	0
Mucosal haemorrhage	6	
Mucosal inflammation	6 9	0
		0
Mucosal pain	2	0
Mucosal ulceration		0
Oedema mucosal	3	0
Polyp	3	0
Necrosis NEC		-
Fat necrosis	2	0
Necrosis	7	0
Oedema NEC		
Face oedema	30	0
Localised oedema	10	0
Oedema	63	0
Oedema peripheral	129	0
Pain and discomfort NEC		
Axillary pain	699	0
Chest discomfort	1858	0
Chest pain	4614	1
Discomfort	505	0
Facial discomfort	20	C
Facial pain	243	C
Hernia pain	2	C
Inflammatory pain	19	C
Non-cardiac chest pain	36	C
	15341	C
Suprapubic pain	1	C
Tenderness	1771	C
Visceral pain	2	C
Therapeutic and nontherapeutic responses	2	
Adverse drug reaction	88	C
Adverse event	26	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Adverse reaction	49	
Diet failure		1 0
Drug ineffective	14	
Drug intolerance		6 0
Idiosyncratic drug reaction		1 0
Immediate post-injection reaction		4 0
Inadequate analgesia	2	
No reaction on previous exposure to drug	64	
Remission not achieved		1 0
Similar reaction on previous exposure to drug	· · · · · · · · · · · · · · · · · · ·	1 0
Therapeutic product effect decreased	;	3 0
Therapeutic product effect delayed	· · · · · · · · · · · · · · · · · · ·	1 0
Therapeutic product effect incomplete	· · · · · · · · · · · · · · · · · · ·	1 0
Therapeutic product effect prolonged		1 0
Therapeutic product ineffective		4 0
Therapeutic reaction time decreased		1 0
Therapeutic response decreased		1 0
Therapeutic response shortened		1 0
Therapeutic response unexpected	133	3 0
Therapy non-responder		3 0
Treatment failure		6 0
Vaccination failure	20	6 0
Vaccine positive rechallenge		1 0
Trophic disorders		
Atrophy		3 0
Calcinosis		2 0
Dysplasia		2 0
Hyperplasia		1 0
Ulcers NEC		
Ulcer	4	1 0
Ulcer haemorrhage		2 0
Vaccination site reactions		-
Extensive swelling of vaccinated limb	18	в о
Shoulder injury related to vaccine administrati		
Vaccination site atrophy		1 0
Vaccination site bruising	120	
Vaccination site coldness		1 0
Vaccination site cyst		2 0
Vaccination site discharge		1 0
Vaccination site discolouration	1	•
Vaccination site discomfort	44	
Vaccination site dryness		1 0
Vaccination site erythema	670	
Vaccination site extravasation		1 0
Vaccination site granuloma		8 0
Vaccination site haematoma		1 0
Vaccination site haemorrhage		7 0
Vaccination site hyperaesthesia		/ 0 1 0
Vaccination site hypersensitivity		4 0
Vaccination site hypoaesthesia	2	
Vaccination site induration	6	
Vaccination site inflammation	4	
Vaccination site injury		3 0

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Reaction Name	ersion: MedDRA 24.0	Fatal
General disorders General disorders cont'd		
Vaccination site irritation	13	0
Vaccination site joint discomfort	2	0
Vaccination site joint erythema	4	0
Vaccination site joint inflammation	1	0
Vaccination site joint movement impairment	13	0
Vaccination site joint pain	47	0
Vaccination site joint swelling	3	0
Vaccination site joint warmth	1	0
Vaccination site lymphadenopathy	2	0
Vaccination site mass	519	0
Vaccination site movement impairment	71	0
Vaccination site nodule	1	0
Vaccination site oedema	3	0
Vaccination site pain	1909	0
Vaccination site papule	3	0
Vaccination site paraesthesia	12	-
Vaccination site pruritus	102	-
Vaccination site rash	176	
Vaccination site reaction	23	0
Vaccination site scab	1	0
Vaccination site scar	5	0
Vaccination site swelling	473	
Vaccination site urticaria	11	
Vaccination site vesicles	9	0
Vaccination site warmth	367	0
Vascular complications associated with device		
Vascular stent occlusion	1	0
Vascular stent thrombosis	1	0
Withdrawal and rebound effects		
Drug withdrawal syndrome	8	
Withdrawal syndrome	83	
General disorders SOC TOTAL	233977	<u> 318</u>

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	dDRA Version: MedDRA 24.0	Fatal
Hepatic disorders		
Bile duct infections and inflammations		
Biliary colic	28	3 0
Cholangitis	4	1 O
Cholecystitis and cholelithiasis		
Cholecystitis	11	1 0
Cholelithiasis	13	3 0
Cholestasis and jaundice		
Cholestasis	Ę	5 0
Jaundice	46	6 0
Jaundice cholestatic	9	9 0
Ocular icterus		1 0
Gallbladder disorders NEC		
Gallbladder disorder		1 O
Gallbladder oedema		1 O
Hepatic and hepatobiliary disorders NEC		
Liver disorder	13	3 0
Hepatic enzymes and function abnormalities		
Hepatic function abnormal	3	3 0
Hepatic failure and associated disorders		
Acute hepatic failure		1 O
Hepatic failure	6	5 O
Subacute hepatic failure		2 0
Hepatic fibrosis and cirrhosis		
Hepatic cirrhosis	6	5 O
Hepatic vascular disorders		
Budd-Chiari syndrome		1 1
Hepatic artery thrombosis		1 0
Hepatic haemorrhage		1 O
Hepatic infarction		2 1
Hepatic vascular thrombosis		
Hepatic vein thrombosis	12	2 0
Portal hypertension		2 0
Portal vein phlebitis		1 0
Portal vein thrombosis	54	1 5
Portosplenomesenteric venous thrombosis		
Hepatobiliary signs and symptoms		
Hepatic pain	56	5 C
Hepatomegaly		3 0
Liver tenderness		6 0
Hepatocellular damage and hepatitis NEC		
Autoimmune hepatitis	2	4 O
Drug-induced liver injury		
Hepatic necrosis		1 0
Hepatic steatosis		
Hepatitis	22	2 0
Hepatitis acute		
Immune-mediated hepatitis		í o
Ischaemic hepatitis		
Liver injury	18	· ·
Reye's syndrome		
Obstructive bile duct disorders (excl neoplasms)		
Biliary obstruction		
Sphincter of Oddi dysfunction		-

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Reaction Name		Total	Fatal
Hepatic disorders	Hepatic disorders cont'd		
Hepatic disorders S	OC TOTAL	363	8

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

	rsion: MedDRA 24.0	
Reaction Name	Total	Fatal
Immune system disorders		
Acute and chronic sarcoidosis		
Sarcoidosis	23	0
Allergic conditions NEC		
Allergic oedema	19	0
Allergy to animal	1	0
Allergy to arthropod sting	3	0
Allergy to metals	1	0
Allergy to sting	1	0
Allergy to venom	1	0
Dust allergy	2	0
Hypersensitivity	1279	
Infusion related hypersensitivity reaction	5	0
Mite allergy	2	0
Multiple allergies	15	
Serum sickness	15	
Serum sickness-like reaction	13	
Type I hypersensitivity	1	0
Type III immune complex mediated reaction	5	
Type IV hypersensitivity reaction	3	
Allergies to foods, food additives, drugs and other chem		
Allergic reaction to excipient	2	0
Allergy to chemicals	7	
Allergy to vaccine	55	-
Contrast media reaction	4	
Drug hypersensitivity	59	
Food allergy	26	
Oral allergy syndrome	20	
Reaction to colouring		0
Reaction to excipient	13	
Reaction to preservatives	14	
Rubber sensitivity	14	0
Smoke sensitivity	3	
Anaphylactic and anaphylactoid responses		
Anaphylactic and anaphylactold responses Anaphylactic reaction	625	2
Anaphylactic reaction Anaphylactic shock	109	
	22	
Anaphylactoid reaction	4	-
Anaphylactoid shock <i>Atopic disorders</i>	4	0
	2	0
Atopy Second ellergy	90	-
Seasonal allergy Autoimmune disorders NEC	90	
	37	
Autoimmune disorder		0
Endocrine autoimmune disorders		
Hashitoxicosis		0
Immune and associated conditions NEC		
Bacille Calmette-Guerin scar reactivation	33	
Cytokine release syndrome	1	0
Cytokine storm		0
Haemophagocytic lymphohistiocytosis	7	0
Immune system disorder	22	
Immune-mediated adverse reaction	8	
Immunisation reaction	1	0
Pre-engraftment immune reaction	1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name		Total	Fatal
Immune system disorders ne system disorders of	ont'd		
Sensitisation		30	0
Immunodeficiency disorders NEC			
Immunodeficiency		6	0
Immunosuppression		5	0
Transplant rejections			
Corneal graft rejection		2	0
Transplant rejection		7	0
Vasculitides			
Eosinophilic granulomatosis with polyang	itis	1	0
Immune system disorders SOC TOTAL		2594	2

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Infections		
Abdominal and gastrointestinal infections Abdominal infection		
Abdominal wall infection		
Anal abscess		0
Appendicitis	28	
Appendicitis perforated	3	
Diarrhoea infectious		
Diverticulitis	24	
Dysentery	4	Ŭ,
Gastroenteritis	35	
Gastrointestinal infection	5	
Large intestine infection	22	-
Peritonitis	2	2 0
Adenoviral infections		
Adenovirus infection	1	0
Bacillary infections		
Bacillus infection	1	0
Bacterial infections NEC		
Administration site cellulitis	1	0
Arthritis bacterial	5	-
Bacterial infection	29	
Bacterial vaginosis	2	0
Cellulitis	477	1
Cellulitis orbital	1	0
Ear infection bacterial	2	0
Endocarditis bacterial	2	
Eye infection bacterial	1	0
Folliculitis	Ģ	
Gangrene	1	0
Injection site cellulitis	1	0
Perichondritis	1	0
Periorbital cellulitis	4	-
Pneumonia bacterial	5	
Post procedural cellulitis	1	0
Skin bacterial infection	6	
Urinary tract infection bacterial	4	
Vaccination site cellulitis	21	0
Bone and joint infections		
Abscess jaw	1	0
Arthritis infective	3	
Bursitis infective	2	
Intervertebral discitis	2	2 0
Osteomyelitis	1	0
Bordetella infections		
Pertussis	3	0
Borrelial infections		
Erythema migrans	2	
Lyme disease	8	
Relapsing fever	1	0
Breast infections		
Mastitis	36	0
Brucella infections		
Brucellosis	1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

	edDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Infections Infections cont'd		
Caliciviral infections		
Gastroenteritis norovirus		1 0
Campylobacter infections		
Campylobacter colitis		1 0
Campylobacter gastroenteritis		1 0
Candida infections		
Anal candidiasis		2 0
Balanitis candida		1 0
Candida infection	64	
Oral candidiasis	40	
Skin candida		
Vulvovaginal candidiasis	48	
Cardiac infections		
Endocarditis		3 0
	, in the second se	
Central nervous system and spinal infections Cavernous sinus thrombosis		6 0
		1 0
Central nervous system infection		
Encephalitis	33	
Encephalomyelitis		2 0
Extradural abscess		1 0
Meningitis	25	
Myelitis	12	2 0
Chlamydial infections		
Chlamydial infection		1 0
Clostridia infections		
Clostridium difficile colitis		3 0
Clostridium difficile infection		2 0
Tetanus		3 0
Coronavirus infections		
Asymptomatic COVID-19	4	4 0
COVID-19	43	
COVID-19 pneumonia	2	5 7
Coronavirus infection		4 0
Post-acute COVID-19 syndrome		4 0
Severe acute respiratory syndrome		5 0
Suspected COVID-19	30	6 0
Corynebacteria infections		
Diphtheria		2 0
Coxiella infections		
Q fever	110	0 0
Coxsackie viral infections		
Coxsackie bronchitis		1 0
Cytomegaloviral infections		
Encephalitis cytomegalovirus		1 0
Dental and oral soft tissue infections		
Abscess oral		4 0
Gingival abscess		7 0
Gingivitis	2	5 0
Lip infection		1 0
Oral infection		1 0
Oral pustule		3 0
Parotitis	12	
		3 0
Pericoronitis		<u> 0</u>

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name MedDRA Version	n: MedDRA 24.0 Total	Fatal
Infections Infections cont'd		гаа
Periodontitis		0
		0
Pulpitis dental Sialoadenitis		C
	2	(
Tongue abscess	4	(
Tooth abscess	14	(
Tooth infection	11	(
Ear infections	100	<i>.</i>
Ear infection	103	(
Labyrinthitis	141	(
Mastoiditis	3	(
Otitis externa	5	(
Otitis media	15	(
Otosalpingitis	1	(
Ectoparasitic infestations		-
Acarodermatitis	6	C
	1	C
Trombidiasis	2	(
Epstein-Barr viral infections		-
Epstein-Barr virus infection	2	C
Infectious mononucleosis	47	C
Escherichia infections		-
Escherichia infection	2	C
Escherichia sepsis	2	C
Eye and eyelid infections		-
Conjunctivitis	71	C
Eye infection	25	C
Eyelid boil	3	C
Eyelid infection	3	(
Hordeolum	31	(
Keratouveitis	1	(
Retinitis	2	(
Female reproductive tract infections		
Endometritis	1	C
Pelvic inflammatory disease	1	C
Pyometra	1	1
Vaginal abscess	1	(
Vaginal infection	4	(
Flaviviral infections		
Yellow fever	1	(
Yellow fever vaccine-associated neurotropic disease	1	(
Fungal infections NEC		
Ear infection fungal	2	(
Fungal infection	18	(
Fungal skin infection	9	(
Oral fungal infection	1	(
Overgrowth fungal	1	(
Severe asthma with fungal sensitisation	4	(
Tonsillitis fungal	1	(
Vulvovaginal mycotic infection	4	(
Hepatitis virus infections		
Hepatitis E	1	(
Hepatobiliary and spleen infections		
Biliary sepsis	5	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 Reaction Name	MedDRA Version: MedDRA 24.0	Total	Fatal
Infections Infections cont'd			i atai
Herpes viral infections			
Eczema herpeticum		3	0
Genital herpes		57	0
Genital herpes simplex		1	0
Haemorrhagic varicella syndrome		1	0
Herpes dermatitis		2	0
Herpes ophthalmic		14	0
Herpes simplex		37	0
Herpes simplex reactivation		2	0
Herpes virus infection		15	0
Herpes zoster		1278	0
Herpes zoster oticus		11	0
Herpes zoster reactivation		2	0
Meningoencephalitis herpetic		1	0
Nasal herpes		15	0
Ophthalmic herpes simplex		1	0
Ophthalmic herpes zoster		9	0
Oral herpes		643	0
Varicella		34	0
Varicella zoster virus infection		1	0
Infections NEC			Ū
Abscess		34	0
Abscess limb		21	0
Abscess soft tissue		2	0
Catheter site infection		1	0
Coinfection		1	0
Device related infection		2	0
Genital abscess		1	0
Groin infection		1	0
Infected bite		2	0
Infected cyst		3	0
Infection		430	3
Infection in an immunocompromised host		3	0
Infectious thyroiditis		1	0
Injection site abscess		3	0
Injection site infection		19	0
Localised infection		100	0
Lymph gland infection		3	0
Lymph node abscess		1	0
Omphalitis		1	0
Pathogen resistance		3	0
Pyuria		1	0
Respiratory tract infection		6	0
Toxic shock syndrome		1	0
Vaccination site abscess		4	0
Vaccination site infection		23	0
Vestibulitis		23	0
Wound abscess		1	0
Infectious disorders carrier		1	U
SARS-CoV-2 carrier		4	0
		1	0
Infectious transmissions			~
Secondary transmission		14	0
Vaccine virus shedding		1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 Reaction Name	MedDRA Version: MedDRA 24.0	Total	Fatal
Infections Infections cont'd		Total	ralai
Influenza viral infections			
H1N1 influenza		1	0
H2N2 influenza		2	0
Influenza		6433	0
Klebsiella infections		0433	0
Pneumonia klebsiella		1	0
Lower respiratory tract and lung infections		1	0
Atypical pneumonia		2	0
Bronchitis		20	0
Infectious pleural effusion		20	0
Infective exacerbation of bronchiectasis		4	0
	fibrooio	1	1
Infective pulmonary exacerbation of cystic	IIDIOSIS	253	ı د
Lower respiratory tract infection Pleural infection		200	3 0
Pieurai mection Pneumonia		20.4	
		204	20
Sputum purulent		1	0
Male reproductive tract infections		F	0
Epididymitis Orchitis		5	0
		2	0
Mumps viral infections		0	0
Mumps		9	0
Muscle and soft tissue infections		_	0
Muscle abscess		2	0
Soft tissue infection		5	0
Orthopox viral infections		4	0
Cow pox		1	0
Papilloma viral infections			0
Papilloma viral infection		1	0
Paravaccinia infections			0
Paravaccinia		1	0
Phleboviral infections		0	•
Severe fever with thrombocytopenia syndr	ome	2	0
Plasmodia infections			
Malaria		6	0
Pneumocystis infections			-
Pneumocystis jirovecii pneumonia		1	0
Polyomavirus infections			
Progressive multifocal leukoencephalopath	ıy	2	0
Prion-associated disorders			
Creutzfeldt-Jakob disease		4	0
Retroviral infections		-	-
Acquired immunodeficiency syndrome		2	0
HIV-associated neurocognitive disorder		1	0
Rotaviral infections			
Rotavirus infection		1	0
Rubella viral infections			
Rubella		1	0
Rubeola viral infections			
Measles		5	0
Salmonella infections			
Typhoid fever		2	0
Sepsis, bacteraemia, viraemia and fungaem	ia NEC		
Abdominal sepsis		1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0	Total	Eatal
Reaction Name	Total	Fatal
Infections Infections cont'd Bacteraemia	1	0
	0	0
Neutropenic sepsis	8	0
Sepsis	83	9
Sepsis syndrome	1	0
Septic pulmonary embolism	1	0
Septic rash	10	0
Septic shock	5	2
Urosepsis	9	1
Viraemia	4	0
Skin structures and soft tissue infections		
Carbuncle	1	0
Dermatitis infected	10	0
Eczema infected	1	0
Impetigo	8	0
Infected dermal cyst	3	0
Pilonidal cyst	2	0
Pustule	18	0
Rash pustular	18	0
Skin infection	60	0
Subcutaneous abscess	8	0
Vaccination site pustule	5	0
Staphylococcal infections		
Furuncle	45	0
Staphylococcal bacteraemia	2	0
Staphylococcal scalded skin syndrome	1	0
Staphylococcal sepsis	3	1
Toxic shock syndrome staphylococcal	2	0
Vulvovaginitis staphylococcal	1	0
Streptococcal infections		
Cellulitis streptococcal	1	0
Erysipelas	1	0
Meningitis pneumococcal	2	1
Pharyngitis streptococcal	8	0
Scarlet fever	1	0
Streptococcal infection	2	0
Tonsillitis streptococcal	1	0
Tinea infections		Ū
Body tinea	3	0
Tinea cruris	1	0
Tinea infection	1	0
Tinea pedis	3	0
Tinea versicolour	1	0
Treponema infections		U
Syphilis	3	0
Trypanosomal infections	J	U
African trypanosomiasis	6	0
Tuberculous infections	0	U
Disseminated Bacillus Calmette-Guerin infection	1	C
	4	
Erythema induratum		C
Lymph node tuberculosis	3	C
Meningitis tuberculous	1	C
Pulmonary tuberculosis	2	C
Tuberculosis	4	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	Fatal
Reaction Name	Total	Fatal
Upper respiratory tract infections		
Acute sinusitis		4 0
Chronic sinusitis	14	
Croup infectious		1 0
Epiglottitis		1 0
Laryngitis	28	
Nasal vestibulitis		1 0
Nasopharyngitis	1680	
Pharyngeal abscess		1 0
Pharyngitis	3	
Rhinitis	44	
Sinobronchitis		1 0
Sinusitis	32	
Tonsillitis	70	
Tracheitis		1 0
Upper respiratory tract infection	8	3 0
Urinary tract infections		
Cystitis	80	0 ס
Genitourinary tract infection	· · ·	1 0
Kidney infection	4	5 0
Pyelonephritis		5 0
Pyelonephritis acute	· · · · · · · · · · · · · · · · · · ·	1 0
Pyelonephritis chronic	· · · · · · · · · · · · · · · · · · ·	1 0
Renal abscess	· · · · · · · · · · · · · · · · · · ·	1 0
Urinary tract infection	198	3 0
Vascular infections		
Haematoma infection		2 0
Infected lymphocele	· · · · · · · · · · · · · · · · · · ·	1 0
Infected varicose vein	· · · · · · · · · · · · · · · · · · ·	1 0
Lymphangitis		6 0
Viral infections NEC		
Arthritis viral		2 0
Bronchitis viral	· · · · · · · · · · · · · · · · · · ·	1 0
Ear infection viral	· · · · · · · · · · · · · · · · · · ·	1 0
Encephalitis viral		7 0
Eye infection viral	· · · · · · · · · · · · · · · · · · ·	1 0
Gastritis viral		1 0
Gastroenteritis viral	60	6 0
Gastrointestinal viral infection		1 0
Hepatitis viral		2 0
Meningitis viral	16	6 0
Pleurisy viral		1 0
Pneumonia viral		7 1
Post viral fatigue syndrome	103	3 0
Sweating fever	718	в о
Vestibular neuronitis	28	в о
Viral diarrhoea		4 0
Viral infection	65	
Viral labyrinthitis		6 0
Viral myocarditis		1 0
Viral pericarditis		2 0
Viral pharyngitis	29	
Viral rash	7	

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921 Data Lock Date: 16-Jun-2021 18:30:09 MedDRA Version: MedDRA 24.0

Lanest Reaction Date. 00-1 CD-1021		
Reaction Name	Total	Fatal
Infections Infections cont'd		
Viral sepsis	1	0
Viral sinusitis	1	0
Viral tonsillitis	1	0
Infections SOC TOTAL	16093	77

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries		
Abdominal and gastrointestinal injuries NEC		
Abdomen crushing	3	0
Colon injury	1	0
Lip injury	2	0
Mouth injury	1	0
Oral contusion	12	
Palate injury	2	0
Splenic rupture	4	
Tongue injury	3	0
Tooth fracture	1	0
Tooth injury	1	0
Accidental exposures to product		
Accidental exposure to product	16	0
Anaesthetic and allied procedural complications		
Anaesthetic complication	3	0
Anaesthetic complication neurological	1	0
Delayed recovery from anaesthesia	4	0
Sedation complication	3	0
Atmospheric pressure injuries		
Barotrauma	1	0
Decompression sickness	2	0
Hypobarism	2	0
Bone and joint injuries NEC		
Bursa injury	2	0
Cartilage injury	1	0
Joint injury	9	0
Synovial rupture	2	0
Cardiac and vascular procedural complications		
Deep vein thrombosis postoperative	1	0
Ischaemic contracture of the left ventricle	1	0
Vascular access site bruising	1	0
Vascular graft occlusion	1	0
Vascular graft thrombosis	1	0
Vascular pseudoaneurysm	1	0
Vasoplegia syndrome	1	0
Cardiovascular injuries		
Heart injury	4	0
Vascular injury	5	0
Cerebral injuries NEC		
Brain contusion	12	0
Brain herniation	4	0
Concussion	7	0
Craniocerebral injury	1	0
Epidural haemorrhage	1	0
Extradural haematoma	1	0
Subarachnoid haematoma	1	0
Subdural haematoma	6	1
Subdural haemorrhage	4	0
Chemical injuries		
Chemical burn	1	0
Chemical burn of oral cavity	2	0
Chemical burn of skin	4	
Chemical phlebitis	2	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries cont'd		
Chest and respiratory tract injuries NEC		
Chest crushing	12	0
Chest injury	1	0
Foreign body in throat	1	0
Traumatic haemothorax	1	0
Traumatic lung injury	1	0
Conditions caused by cold		
Chillblains	66	0
Frostbite	1	0
Cranial nerve injuries		
Cranial nerve injury	1	0
Optic nerve injury	2	0
Vth nerve injury	1	0
Exposures associated with pregnancy, delivery and lactation		
Exposure during pregnancy	10	0
Exposure via breast milk	46	0
Foetal exposure during pregnancy	44	0
Maternal exposure before pregnancy	3	0
Maternal exposure during breast feeding	1133	0
Maternal exposure during pregnancy	244	0
Maternal exposure timing unspecified	1	0
Paternal exposure during pregnancy	7	0
Exposures to agents or circumstances NEC		
Exposure to SARS-CoV-2	3	0
Exposure to household chemicals	1	0
Exposure to toxic agent	1	0
Exposure to vaccinated person	1	0
Eye injuries NEC		
Cataract traumatic	1	0
Eye contusion	48	0
Eye injury	29	0
Eyelid contusion	4	0
Foreign body in eye	1	0
Hyphaema	1	0
Injury corneal	1	0
Periorbital haematoma	1	0
Periorbital haemorrhage	1	0
Retinal injury	3	0
Superficial injury of eye	1	0
Traumatic iritis	1	0
Fractures and dislocations NEC		
Fracture	1	C
Joint dislocation	9	C
Multiple fractures	2	0
Stress fracture	4	C
Gastrointestinal and hepatobiliary procedural complications		
Peripancreatic fluid collection	1	0
Procedural nausea	25	(
Procedural vomiting	7	C C
Heat injuries (excl thermal burns)		
Heat cramps	2	C
Heat exhaustion	4	
Heat illness	4	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Heat oedema	13	0
Heat stroke	7	0
Intentional product misuses		
Intentional product misuse	6	0
Intentional product use issues		
Intentional product use issue	1	0
Limb fractures and dislocations		
Ankle fracture	3	0
Atypical femur fracture	1	0
Clavicle fracture	17	0
Femoral neck fracture	2	0
Femur fracture	2	0
Foot fracture	1	0
Humerus fracture	1	0
Lower limb fracture	2	0
Patella fracture	1	0
Tibia fracture	1	0
Upper limb fracture	2	0
Wrist fracture	2	0
Medication errors, product use errors and issues NEC		-
Circumstance or information capable of leading to medication error	6	0
Device use issue	1	0
Dose calculation error	2	0
Drug titration error	1	0
Inadequate aseptic technique in use of product	2	0
Intercepted medication error	5	0
Medication error	67	0
Prescription drug used without a prescription Product use issue	5	0
	5	0
Vaccination error	9	0
Wrong device used	5	0
Wrong drug	5	
Wrong schedule Wrong technique in product usage process	7	0
Mong technique in product usage process Muscle, tendon and ligament injuries	/	U
	17	C
Epicondylitis Ligament injury	3	0
Ligament rupture	1	0
Ligament sprain	17	0
Muscle injury	35	0
Muscle rupture	16	0
Muscle strain	43	0
Post-traumatic neck syndrome	3	0
Repetitive strain injury	2	0
Tendon injury	4	0
Tendon rupture	13	0
Nerve injuries NEC	13	U
Nerve injury	97	C
Neurological and psychiatric procedural complications	51	Ľ
Post lumbar puncture syndrome	8	C
Procedural dizziness	31	C
Non-occupational environmental exposures		L
Exposure to chemical pollution	1	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Injuries Injuries cont'd		
Exposure to extreme temperature	4	4 O
Exposure to noise		2 0
Non-site specific injuries NEC		
Animal bite		1 0
Arthropod bite	4	4 O
Arthropod sting	1 ⁻	1 O
Bite		1 O
Child maltreatment syndrome		1 O
Electric shock	27	
Fall	220	o l
Inflammation of wound		3 0
Injury	1	
Internal injury		1 0
Nervous system injury		2 0
Post concussion syndrome		2 0
Road traffic accident		2 0
Soft tissue injury		5 0
Tissue injury		2 0
Traumatic haematoma		3 0
Traumatic shock		1 0
Wound	-	7 0
Wound complication	14	
Wound complication Wound haemorrhage	1(
Wound naemonnage Wound secretion		3 0
Non-site specific procedural complications		
Administration related reaction		
		2 0 1 0
Incision site erythema Incision site haemorrhage		
Incision site oedema		1 0 1 0
Incision site pain	20	9 0
Infusion related reaction		
Injection related reaction	602	
Needle fatigue	20	
Post procedural complication	35	5 0
Post procedural contusion		
Post procedural discomfort		
Post procedural haematoma		
Procedural hypertension		
Procedural pain		
Procedural site reaction		
Suture related complication		1 0
Occupational exposures		
Occupational exposure to product		1 O
Off label uses		
Off label use	22	2 0
Overdoses NEC		
Intentional overdose		7 0
Overdose	2	1 0
Prescribed overdose	· · · · · · · · · · · · · · · · · · ·	1 0
Pathways and sources of exposure		
Exposure via body fluid		1 0
Exposure via unknown route		1 O
Peripheral nerve injuries		

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	Total	Eatal
Reaction Name Injuries cont'd		Total	Fatal
injaneo		2	0
Brachial plexus injury Median nerve injury		2	0
		2	
Sciatic nerve injury		2	0
Ulnar nerve injury		2	U
Poisoning and toxicity		2	0
Alcohol poisoning		3	0
Chemical poisoning		2	0
Metal poisoning			0
Poisoning		5	0
Systemic toxicity		9	
Toxicity to various agents Product administration errors and issues		9	0
Accidental overdose		4	0
		4	0
Accidental underdose		1	0
Booster dose missed		1	0
Contraindicated product administered		4	0
Duplicate therapy error			0
Expired product administered Extra dose administered		25	0
	tration	6	0
Inappropriate schedule of product adminis	tration	27	0
Incomplete course of vaccination		2	0
Incorrect dose administered		9	0
Incorrect product administration duration		2	0
Incorrect product formulation administered		1	0
Incorrect route of product administration		33	0
Intercepted product administration error		2	0
Lack of vaccination site rotation		16	0
Product administered at inappropriate site	rioto oro	16	0
Product administered to patient of inappro Product administration error	priate age	20	0
		18	0
Product dose omission issue		3	0
Wrong patient received product		1	0
Wrong product administered		17	0
Product confusion errors and issues		1	0
Product label confusion			U
Product name confusion		2	0
Product dispensing errors and issues		4.4	0
Product dispensing error		14	0
Product monitoring errors and issues	a d www.dwat	4	0
Documented hypersensitivity to administer	ed product	1	0
Product monitoring error		1	0
Product prescribing errors and issues		0	0
Contraindicated product prescribed		9	0
Product prescribing error		4	C
Product selection errors and issues			
Product selection error		2	C
Product storage errors and issues in the pro	duct use system		-
Intercepted product storage error		1	C
Product storage error		6	C
Product transcribing errors and communicat	ion issues		
Product communication issue		1	0
Radiation injuries			
Sunburn		47	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0 Reaction Name	Total	Fatal
Injuries Injuries cont'd	Total	i alai
Renal and urinary tract injuries NEC		
Bladder injury	1	0
Kidney rupture	1	0
Reproductive system and breast injuries	1	0
Penile contusion	2	0
Uterine rupture	1	0
Reproductive tract and breast procedural complications	1	0
Postmastectomy lymphoedema syndrome	1	0
Respiratory tract and thoracic cavity procedural complications	1	0
Pulmonary oil microembolism	2	0
Site specific injuries NEC	2	0
Back injury	7	0
Central nervous system injury	1	0
Face crushing	1	0
Face injury	2	0
Head injury	35	0
Limb crushing injury	8	0
Limb injury	222	0
Nasal injury	1	0
Neck crushing	1	0
•	3	0
Neck injury Pharyngeal contusion	3	0
Site specific procedural complications NEC		0
	3	0
Axillary web syndrome	3	0
Skin injuries NEC Contusion	0744	0
	2741	0
Nail injury Scar	05	0
	25	0
Scratch	4	0
Skin abrasion	5	0
Skin injury Skin laceration	16	0
	1	0
Skin pressure mark Skin wound		0
	6	0
Subcutaneous haematoma	1	U
Skin procedural complications	1	0
Recall phenomenon	1	0
Spinal cord injuries NEC	1	0
Prevertebral soft tissue swelling of cervical space	1	0
Spinal cord injury	1	0
Spinal cord injury sacral	1	U
Spinal fractures and dislocations	2	0
Spinal compression fracture	3	0
Spinal fracture	5	0
Stoma complications		0
Gastrointestinal stoma complication	2	0
Stoma obstruction		0
Stoma site haemorrhage	1	0
Stoma site pain	2	0
Stoma site rash	1	0
Thermal burns		
Airway burns	1	0
Burn oesophageal	1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name		Total	Fatal
Injuries Injuries cont'd			
Burn of internal organs		4	0
Burn oral cavity		11	0
Burns second degree		9	0
Cold burn		3	0
Thermal burn		46	0
Thermal burns of eye		43	0
Transplantation complications			
Transplant failure		1	0
Underdoses NEC			
Intentional underdose		1	0
Underdose		8	0
Vaccination related complications			
Adverse event following immunisation		4	0
Post vaccination syndrome		1	0
Reaction to previous exposure to any vac	ccine	1	0
Vaccination complication		93	0
Injuries SOC TOTAL		7065	1

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations		
Adrenal cortex tests		
Blood cortisol	1	L C
Cortisol decreased	1	C
Cortisol increased	2	2 C
Adrenal medulla tests		
Epinephrine increased	1	L C
Norepinephrine increased	2	2 C
Auditory and vestibular diagnostic procedures		
Acoustic stimulation tests	6	6 C
Audiogram	1	C
Autoimmunity analyses		
Antimitochondrial antibody positive	1	L C
Antineutrophil cytoplasmic antibody	1	C
Antinuclear antibody positive	1	L C
Antiphospholipid antibodies	2	2 C
Antiphospholipid antibodies positive	1	C
Cold agglutinins positive	1	C
DNA antibody positive	1	L C
Rheumatoid factor	3	3 C
Rheumatoid factor increased	4	4 C
Bacteria identification and serology (excl mycoba	acteria)	
Bacterial test	1	C
Staphylococcus test positive	1	C
Blood counts NEC		
Blood count	g	
Blood count abnormal	4	Ч C
Full blood count	7	' C
Full blood count abnormal	2	2 C
Full blood count decreased	3	8 C
Full blood count increased	1	C
Blood gas and acid base analyses		
Blood gases	1	C
Blood lactic acid	2	2 C
Blood lactic acid increased	5	5 C
Blood pH	15	5 C
Blood pH increased	13	8 C
Carbon dioxide increased	1	C
Oxygen consumption	1	C
Oxygen saturation	24	Ч C
Oxygen saturation abnormal	2	2 C
Oxygen saturation decreased	174	2
Blood grouping and cross-matching analyses		
Blood group O	2	2 C
Blood grouping	1	C
Rhesus antigen negative	1	
Bone marrow and immune tissue imaging proce	dures	
Scan lymph nodes	2	2 0
Carbohydrate tolerance analyses (incl diabetes)		
Blood glucose	19	
Blood glucose abnormal	18	
Blood glucose decreased	37	
Blood glucose fluctuation	29	
Blood glucose increased	175	

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921 Data Lock Date: 16-Jun-2021 18:30:09 MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	<u>Fatal</u>
Investigations Investigations cont'd		
Glycosylated haemoglobin increased	2	2 0
Cardiac auscultatory investigations		
Cardiac murmur	24	I 0
Heart sounds	16	
Heart sounds abnormal	8	
Cardiac function diagnostic procedures		-
Cardiac monitoring	1	l o
Central venous pressure	1	i o
Echocardiogram		
Ejection fraction decreased		
Myocardial strain	16	
Stroke volume decreased		1
Venous pressure jugular increased		
Cardiac imaging procedures		
Magnetic resonance imaging heart		0
Cell marker analyses		
Carcinoembryonic antigen increased		0
Prostatic specific antigen increased	. 2	2 0
Central nervous system histopathology proc	cedures	
Biopsy brain	1	0
Central nervous system imaging procedure	S	
Brain scan abnormal	1	0 0
Computerised tomogram head	18	
Magnetic resonance imaging head	41	0 0
Scan brain	1	0 0
Cerebrospinal fluid tests (excl microbiology))	
CSF cell count abnormal	1	0 0
CSF pressure	4	I 0
CSF white blood cell count increased	1	0 0
Chemistry analyses NEC		
Histamine abnormal	2	2 0
Histamine level		l o
Histamine level increased		l o
Inflammatory marker decreased	1	0
Inflammatory marker increased	e	
Cholesterol analyses		
Blood cholesterol increased	10	0 0
Low density lipoprotein	1	i o
Low density lipoprotein increased		
Very low density lipoprotein decreased		
Coagulation and bleeding analyses		
Activated partial thromboplastin time		l o
Activated partial thromboplastin time proto	onged 122	
Bleeding time	•	
Bleeding time abnormal		
Bleeding time prolonged		
Blood fibrinogen decreased		
Blood fibrinogen increased	2	
Blood thromboplastin	1	
Blood thromboplastin abnormal	1	0
Clot retraction	1	
Coagulation factor	1	
Coagulation factor VIII level decreased		4 C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	- · ·	
Reaction Name		<u>Total</u>	Fatal
Investigations Investigations cont'd			
Coagulation time		7	0
Coagulation time prolonged		11	0
Coagulation time shortened		3	0
Fibrin D dimer		1	0
Fibrin D dimer decreased		1	0
Fibrin D dimer increased		44	0
International normalised ratio		2	0
International normalised ratio abnormal		10	0
International normalised ratio decreased		39	0
International normalised ratio fluctuation		4	0
International normalised ratio increased		84	0
Prothrombin level increased		1	0
Prothrombin time prolonged		1	0
Thrombin time		1	0
Digestive enzymes			
Amylase increased		1	0
Lipase increased		1	0
Pancreatic enzymes increased		1	0
ECG investigations			
Cardiac telemetry		1	0
Electrocardiogram		6	0
Electrocardiogram QT prolonged		1	0
Electrocardiogram ST segment elevation		2	0
Electrocardiogram ST-T segment abnorma		7	0
Electrocardiogram T wave inversion		3	0
Electrocardiogram abnormal		15	0
Electrocardiogram change		1	0
Electrocardiogram normal		1	0
Exercise electrocardiogram		1	0
Endocrine analyses and imaging NEC			-
Hormone level abnormal		28	0
Faecal analyses NEC			-
Faecal calprotectin		1	0
Faecal calprotectin increased		7	0
Occult blood		1	0
Stool analysis abnormal		2	0
Fertility analyses			-
Semen volume decreased		2	0
Foetal and neonatal diagnostic procedures			-
Foetal heart rate		1	0
Fungus identification and serology			U
Fungal test		1	0
Gastrointestinal and abdominal imaging proc	cedures		Ū
Computerised tomogram abdomen		4	0
Gastrointestinal function diagnostic procedu	res		Ū
Gastric pH		1	0
Gastric pH decreased		2	0
Gastrointestinal stoma output increased		1	0
Swallow study		3	C
Gastrointestinal, pancreatic and APUD horm	one analyses	5	U
Blood gastrin		1	C
Blood gastrin Blood gastrin normal		1	0
		1	
Blood insulin		4	(

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Investigations Investigations cont'd		-
Blood insulin abnormal	1	0
Blood insulin decreased		2 0
Blood insulin increased	3	8 0
Haematological analyses NEC		
Blood viscosity abnormal	1	0
Blood viscosity decreased	1	0
Blood viscosity increased	2	
Haematology test abnormal	1	0
Plasma viscosity abnormal	1	0
Red blood cell sedimentation rate		0
Red blood cell sedimentation rate increas	ed 7	0
Heart rate and pulse investigations		
Brachial pulse decreased	1	0
Femoral pulse	1	0
Heart rate	996	
Heart rate abnormal	48	
Heart rate decreased	111	
Heart rate increased	1911	
Heart rate irregular	174	
Heart rate variability decreased	1	0
Heart rate variability increased	1	0
Maximum heart rate	6	
Maximum heart rate decreased	1	0
Orthostatic heart rate response increased	1	0
Pulse abnormal	24	
Pulse absent	4	0
Pulse pressure abnormal	1	0
Pulse pressure increased	3	
Pulse waveform abnormal	1	0
Radial pulse	1	0
Sinus rhythm	5	5 0
Histopathology procedures NEC		
Smear test	2	2 0
Imaging procedures NEC		
Computerised tomogram	7	' 0
Computerised tomogram normal	1	0
Magnetic resonance imaging	1	0
Magnetic resonance imaging whole body	1	0
Scan	1	0
X-ray	1	0
Immunoglobulin analyses		
Blood immunoglobulin E	1	0
Blood immunoglobulin E increased	2	2 0
Blood immunoglobulin M	1	0
Blood immunoglobulin M increased	1	0
Immunology analyses NEC		
Antibody test	2	2 0
Antibody test abnormal	1	C
Antibody test negative	5	5 C
Immunology test	7	/ 0
Immunology test normal	1	
Mast cell degranulation present	1	0
Immunology skin tests NEC		

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

000000000000000000000000000000000000000
0
0
C
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
0
C
C
0
C
C
C
C
C
C
C
C C
0
0
0
0
0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Musculoskeletal and soft tissue imaging procedures	1	C
Bone densitometry	1	C
Skull X-ray	8	
X-ray of pelvis and hip		C
Musculoskeletal and soft tissue tests NEC		<u> </u>
Swollen joint count	2	C
Swollen joint count increased		
Tender joint count	3	C
Mycobacteria identification and serology		<u> </u>
Interferon gamma release assay positive	2	C
Tuberculin test	1	C
Neurologic diagnostic procedures	10	~
Coma scale abnormal	16	
Electromyogram abnormal	3	C
Joint position sense decreased	1	C
Lumbar puncture	12	C
Nerve conduction studies abnormal	1	C
Sensory level abnormal	l 1	C
Ophthalmic function diagnostic procedures		_
Corneal reflex decreased	2	C
Intraocular pressure increased		
Intraocular pressure test	8	C
Visual tracking test	1	C
Physical examination procedures and organ system status	4	~
Body height decreased	1	C
Body surface area	3	C
Body temperature	997	C
Body temperature abnormal	77	C
Body temperature decreased	131	C
Body temperature fluctuation	173 1076	
Body temperature increased		
Body temperature normal Breath sounds	3	C
Breath sounds abnormal	3	C
	5	C
Dermatologic examination abnormal		U U
General physical condition abnormal	4	C
Grip strength	21	C
Grip strength decreased Head lag	31 17	C
		C
Lymph node palpable	5	C
Male genital examination abnormal Menstruation normal		C
	2	C
Muscle strength abnormal	3	
Neurological examination		C
Neurological examination normal		C
Ophthalmological examination	2	C
Palpatory finding abnormal		0
Product residue present	2	(
Psoriasis area severity index decreased	1	(
Respiratory rate	10	
Respiratory rate decreased	25	
Respiratory rate increased	77	(
Skin temperature	170	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Investigations Investigations cont'd		_
Temperature difference of extremities		
Urological examination		1 0
Vital signs measurement		1 0
Weight decreased	15	
Weight increased	3	7 0
Pituitary analyses anterior		
Blood corticotrophin		1 0
Blood prolactin increased		1 0
Blood thyroid stimulating hormone		1 0
Blood thyroid stimulating hormone decreas		3 0
Blood thyroid stimulating hormone increase	ed and a second s	3 0
Platelet analyses		
Platelet count		2 0
Platelet count abnormal		1 0
Platelet count decreased	26	
Platelet count increased		5 0
Platelet count normal		1 C
Plateletcrit		1 0
Protein analyses NEC		
C-reactive protein abnormal		2 0
C-reactive protein increased	1	
Protein total		2 0
Protein total increased		1 0
Red blood cell analyses		
Haematocrit		9 0
Haematocrit decreased		1 0
Haematocrit increased		2 0
Haemoglobin		6 0
Haemoglobin decreased	1.	
Haemoglobin increased		1 0
Mean cell haemoglobin concentration		1 0
Mean cell volume abnormal		2 0
Red blood cell count		1 0
Red blood cell count decreased		3 0
Red blood cell morphology abnormal		2 0
Renal function analyses		
Blood creatine increased		1 0
Blood creatinine abnormal		1 0
Blood creatinine decreased		2 0
Blood creatinine increased		3 0
Blood urea		6 0
Blood urea increased		1 0
Glomerular filtration rate decreased		2 0
Reproductive hormone analyses		
17 ketosteroids urine decreased		1 0
Anti-Muellerian hormone level decreased		2 0
Blood oestrogen increased		1 C
Blood testosterone decreased		1 C
Dihydrotestosterone decreased		1 C
False negative pregnancy test		2 0
Human chorionic gonadotropin decreased		1 C
Pregnancy test	1.	2 C
Pregnancy test false positive		<u>1 </u>

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	<u> </u>	Fatal
Investigations Investigations cont'd		
Pregnancy test negative	1	0
Reproductive organ and breast histopathology procedures		
Biopsy breast	1	0
Reproductive organ and breast imaging procedures		
Mammogram	1	0
Ultrasound scan vagina normal	1	0
Respiratory and pulmonary function diagnostic procedures		
Forced expiratory volume	2	0
Forced expiratory volume decreased	1	0
Forced expiratory volume increased	12	0
Forced expiratory volume normal	1	0
Forced vital capacity decreased	2	0
Fractional exhaled nitric oxide normal	1	0
Maximal voluntary ventilation	2	0
Peak expiratory flow rate	1	0
Peak expiratory flow rate decreased	7	0
Pulmonary function test	3	0
Pulmonary function test decreased	3	0
Slow vital capacity		0
Total lung capacity decreased	3	0
Respiratory tract and thoracic histopathology procedures	1 2	0
Sputum abnormal	2	0
<i>Respiratory tract and thoracic imaging procedures</i> Chest X-ray	17	0
Computerised tomogram thorax		0
	4	0
Laryngoscopy <i>Skeletal and cardiac muscle analyses</i>	1	
Blood creatine phosphokinase increased	6	0
Myocardial necrosis marker	1	0
Myocardial necrosis marker increased	1	0
Troponin	2	0
Troponin I increased	1	0
Troponin T	1	0
Troponin T increased	1	0
Special sense investigations NEC		
Olfactory test	1	0
Therapeutic drug monitoring analyses		
Analgesic drug level	17	0
Analgesic drug level increased	1	0
Analgesic drug level therapeutic	1	0
Anticoagulation drug level above therapeutic	3	0
Anticoagulation drug level below therapeutic	4	0
Anticoagulation drug level increased	1	0
Antidepressant drug level decreased	1	0
Drug level increased	1	0
Thyroid analyses		
Anti-thyroid antibody	1	0
Thyroid function test abnormal	1	0
Thyroxine	1	Ő
Thyroxine abnormal	1	0
Tri-iodothyronine decreased	7	Ö
Tissue enzyme analyses NEC		
Blood alkaline phosphatase increased	1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Investigations Investigations cont'd		
Blood lactate dehydrogenase	1	0 0
Blood lactate dehydrogenase increased	1	0
Lactate dehydrogenase urine increased	1	0
Toxicology laboratory analyses		
Blood aluminium	1	0
Blood cannabinoids	1	0 0
Blood carbon monoxide increased	2	2 0
Blood heavy metal test	1	I 0
Blood lead	1	0 0
Drug screen positive	4	I 0
Urinalysis NEC		
Blood urine	33	3 O
Blood urine present	72	
Cells in urine	2	
Crystal urine	3	
Medication crystals in urine present		0
Protein urine		
Protein urine present		0
Red blood cells urine	1	0
Urea urine increased	1	0
Urine analysis	1	0
Urine analysis abnormal	13	
Urine analysis normal	3	
White blood cells urine positive		0
pH urine	g	
pH urine decreased		
pH urine increased	2	
Urinary tract function analyses NEC		
Urine output	43	B 0
Urine output decreased	18	
Urine output increased	10	
Urinary tract imaging procedures		
Cystoscopy	2	2 0
Vascular auscultatory investigations		
Abdominal bruit	1	0 0
Carotid bruit	1	0 0
Vascular imaging procedures NEC		
Arteriogram carotid	1	0 0
Venogram	1	0 0
Vascular tests NEC (incl blood pressure)		
Blood pressure abnormal	5	5 0
Blood pressure decreased	80	0 0
Blood pressure diastolic decreased	1	0 0
Blood pressure diastolic increased	4	I 0
Blood pressure increased	275	5 0
Blood pressure measurement	95	5 0
Blood pressure normal	5	5 0
Blood pressure systolic	1	l o
Blood pressure systolic increased	5	5 0
Capillary nail refill test		0
Virus identification and serology		
Coronavirus test	39	0
Cytomegalovirus test		0

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921 Data Lock Date: 16-Jun-2021 18:30:09 MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	<u>Fatal</u>
Investigations Investigations cont'd		
HIV antibody negative	2	-
Hepatitis B core antibody positive	1	0
Herpes virus test	1	0 0
Human papilloma virus test positive	1	0
SARS-CoV-1 test positive	1	0 0
SARS-CoV-2 antibody test	6	6 0
SARS-CoV-2 antibody test negative	18	3 0
SARS-CoV-2 antibody test positive	3	3 0
SARS-CoV-2 test	21	0 0
SARS-CoV-2 test false negative	4	I 0
SARS-CoV-2 test false positive	3	3 0
SARS-CoV-2 test negative	16	6 0
SARS-CoV-2 test positive	89	0 0
Viral test	4	I 0
Viral test positive	1	0 0
Vitamin analyses		
Blood folate	2	2 0
Blood folate decreased	4	I 0
Vitamin B12	1	0 0
Vitamin B12 decreased	2	2 0
Vitamin D decreased	4	l 0
Vitamin D increased	1	0 0
Water and electrolyte analyses NEC		
Blood osmolarity	1	0 0
Volume blood	7	/ 0
White blood cell analyses		
CD4 lymphocytes decreased	1	0 0
Eosinophil count decreased	1	0 0
Eosinophil count increased	4	l 0
Lymphocyte count	1	0 0
Lymphocyte count decreased	5	5 0
Lymphocyte count increased	3	3 0
Mononuclear cell count abnormal	1	0 0
Neutrophil count	3	3 0
Neutrophil count decreased	14	l 0
Neutrophil count increased	2	2 0
Neutrophil toxic granulation present	1	
White blood cell count	16	0
White blood cell count decreased	28	
White blood cell count increased	3	1
Investigations SOC TOTAL	9499	2

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

	ersion: MedDRA 24.0	
Reaction Name	Total	Fatal
Metabolic disorders		
Appetite disorders		
Appetite disorder	37	/ 0
Decreased appetite	6143	8 0
Diet refusal	2	2 0
Eating disorder symptom	1	0
Food craving	20	0 0
Food refusal	36	0 0
Hyperphagia	7	
Hypophagia	29	0 0
Increased appetite	57	
Salt craving	4	0
Calcium metabolism disorders		
Hypercalcaemia	2	2 0
Hypocalcaemia	6	
Tetany	1	0
Diabetes mellitus (incl subtypes)		Ĭ
Diabetes mellitus	87	′ 0
Diabetes mellitus inadequate control	28	
Increased insulin requirement	1	0
Insulin resistant diabetes	1	0
Type 1 diabetes mellitus	20	1
Type 2 diabetes mellitus	3	
Diabetic complications NEC		
Diabetic ketoacidosis	33	8 2
Diabetic ketosis		5 0
Euglycaemic diabetic ketoacidosis		
Diabetic complications neurological		
Hyperglycaemic hyperosmolar nonketotic syndrome	1	0
Disorders of purine metabolism Gout	142	2 0
	142	
Electrolyte imbalance NEC	3	
Electrolyte imbalance Fluid imbalance		
	1	0
Hyperosmolar state		
Fat soluble vitamin deficiencies and disorders	7	
Vitamin D deficiency		0
Fluid intake decreased Fluid intake reduced	10	0
Fluid intake increased	13	
Polydipsia		8 0
Food malabsorption and intolerance syndromes (excl s Alcohol intolerance		
	g tr	
Food intolerance	12	
Gluten sensitivity	3	
Histamine intolerance	3	8 0
General nutritional disorders NEC	5	
Abnormal loss of weight	52	
Abnormal weight gain	23	
Cachexia	2	
Feeding disorder	182	1
Food aversion	55	
Neonatal insufficient breast milk syndrome	3	
Obesity	1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

	MedDRA Version: MedDRA 24.0	Fotol
Reaction Name	Total	Fatal
Metabolic disorders Metabolic disorders cont'd		
Overweight		2 0
Poor feeding infant	1	
Starvation		1 0
Underweight		2 0
Weight loss poor		2 0
Hyperglycaemic conditions NEC		
Glucose tolerance impaired		1 0
Hyperglycaemia	12	
Insulin resistance	6	3 0
Metabolic syndrome		1 0
Hyperlipidaemias NEC		
Hyperlipidaemia		2 0
Hypoglycaemic conditions NEC		
Hyperinsulinaemic hypoglycaemia		1 0
Hypoglycaemia	94	
Hypoglycaemia unawareness		3 0
Postprandial hypoglycaemia		2 0
Iron deficiencies		
Iron deficiency	10	0 0
Iron excess		
Iron overload		1 0
Lipid metabolism and deposit disorders NEC		
Lipoedema		1 0
Magnesium metabolism disorders		
Hypomagnesaemia		1 0
Metabolic acidoses (excl diabetic acidoses)		
Ketoacidosis		1 0
Ketosis	4	4 0
Lactic acidosis		2 0
Metabolic acidosis	10	0 0
Metabolic disorders NEC		
Metabolic disorder		1 0
Mixed acid-base disorders		
Acidosis		3 0
Phosphorus metabolism disorders		
Hypophosphataemia		2 0
Potassium imbalance		
Hyperkalaemia		6 0
Hypokalaemia	4	4 0
Hypokalaemic syndrome		1 0
Protein metabolism disorders NEC		
Hypoalbuminaemia		1 0
Sodium imbalance		
Hypernatraemia		2 0
Hyponatraemia	2	I 0
Hyponatraemic syndrome		4 1
Sugar intolerance (excl glucose intolerance)		
Lactose intolerance		6 0
Total fluid volume decreased		
Dehydration	62	7 0
Hypovolaemia		1 C
Total fluid volume increased		
Fluid overload		7 0

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921 Data Lock Date: 16-Jun-2021 18:30:09 MedDRA Version: MedDRA 24.0

Laniest Reaction Date. 05-1 eb-1921		
Reaction Name	Total	Fatal
Metabolic disorders Metabolic disorders cont'd		
Fluid retention	61	1
Vitamin deficiencies NEC		
Hypovitaminosis	1	0
Water soluble vitamin deficiencies		
Folate deficiency	4	0
Vitamin B12 deficiency	4	0
Metabolic disorders SOC TOTAL	8090	5

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	Eatal
Reaction Name	Total	Fatal
Muscle & tissue disorders		
Arthropathies NEC	10	
Arthritis	404	
Arthritis enteropathic		
Arthropathy	30	
Autoimmune arthritis	1	
Haemarthrosis		
Oligoarthritis	1	
Palindromic rheumatism	Ę	
Polyarthritis	13	
Rheumatic fever	Ę	
Sacroiliitis	3	3 C
Bone disorders NEC		
Bone disorder	3	
Bone erosion	1	
Bone loss	1	C C
Exostosis	1	
Jaw disorder	Ę	
Medial tibial stress syndrome	8	
Osteitis	Ę	
Osteonecrosis of jaw	3	
Spinal disorder	2	2 C
Bone related signs and symptoms		
Bone pain	979	
Bone swelling	6	-
Coccydynia	6	
Pain in jaw	554	H C
Pubic pain	1	1 C
Spinal pain	228	3 C
Bursal disorders		
Bursitis	123	3 C
Cartilage disorders		
Chondritis	1	l C
Chondropathy	1	1 C
Costochondritis	58	
Polychondritis	1	C
Connective tissue disorders NEC		
Connective tissue disorder	2	2 C
Mixed connective tissue disease	1	C
Morphoea	1	C
Polymyalgia rheumatica	64	4 C
Reynold's syndrome	6	
Scleroderma	2	2 0
Sjogren's syndrome	1	C
Crystal arthropathic disorders		
Chondrocalcinosis pyrophosphate	1	C
Gouty tophus	1	C
Epiphyseal disorders		
Epiphyses premature fusion	1	I (
Extremity deformities		
Finger deformity	3	3 (
Foot deformity	3	
Hand deformity		
Knee deformity		

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 Reaction Name	MedDRA Version: MedDRA 24.0	Total	Fatal
Muscle & tissue disorders e & tissue disorders co	nt'd	IUI	i aldi
Limb deformity		6	0
Wrist deformity		2	0
Fractures NEC		2	0
Osteoporotic fracture		2	0
Intervertebral disc disorders NEC		2	0
Intervertebral disc degeneration		2	0
Intervertebral disc degeneration		5	0
Joint related disorders NEC		J	0
Ankle impingement		1	0
Femoroacetabular impingement		2	0
Joint ankylosis		2	0
Joint contracture		2	0
Joint instability		2	0
Joint laxity		5	0
Joint lock		44	0
Ligament laxity		44	0
Patellofemoral pain syndrome		6	0
Periarthritis		276	0
Rotator cuff syndrome		56	0
Temporomandibular joint syndrome		17	0
Joint related signs and symptoms		17	0
Arthralgia		21027	0
Jaw clicking		21027	0
Joint effusion		4	0
Joint noise		43	0
Joint range of motion decreased		40	0
Joint stiffness		386	0
Joint swelling		792	0
Joint vibration		192	0
Joint warmth		32	0
Loose body in joint		32	0
Ligament disorders		1	0
		10	0
Ligament pain Lupus erythematosus (incl subtypes)		10	0
		1	0
Lupus-like syndrome		33	0
Systemic lupus erythematosus Metabolic bone disorders		33	0
Dwarfism		1	0
		2	0
Osteopenia		2 11	
Osteoporosis <i>Muscle infections and inflammations</i>		11	0
		32	0
Myositis		32	0
Polymyositis <i>Muscle pains</i>		1	U
		237	0
Fibromyalgia			0
Myalgia Myalgia internental		25296	0
Myalgia intercostal		2	C
Myofascial pain syndrome		22	C
Muscle related signs and symptoms NEC			~
Haematoma muscle		3	0
Muscle atrophy		23	C
Muscle discomfort		16	C
Muscle disorder		8	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Muscle fatigue890Muscle haemorrhage3Muscle mass10Muscle cedema2Muscle spasms2707Muscle swelling27Muscle tightness174Muscle tightness174Muscle tightness174Muscle tightness174Muscle tightness174Muscle tightness174Muscle tightness174Muscle tightness175Muscle tightness179Muscle tone abnormalities9Trismus51Musclar weakness conditions1Muscular weakness1797Muscular weakness1797Muscular weakness11Limb mass1Muscular weakness11Limb mass11Musculoskeletal and connective tissue conditions NEC2Back disorder1Limb mass14Madibular mass14Masculoskeletal and connective tissue conditions NEC2Musculoskeletal disorder4Mobility decreased103Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupytren's contracture1Fascial asymmetry3Head deformity1Musculoskeletal and connective tissue inflammations NECDacat cavity2Dupytren's contracture <td< th=""><th>Reaction Name</th><th>Total</th><th>Fatal</th></td<>	Reaction Name	Total	Fatal
Muscle haemorrhage3Muscle mass10Muscle oedema2Muscle spasms2707Muscle sysems27Muscle tightness174Muscle twitching446Muscle twitching446Muscle twitching52Nuchal rigidity52Nuchal rigidity16Torticollis9Trismus51Muscular weakness conditions9Muscular weakness1797Muscular weakness11Extremity contracture2Infantile back arching1Limb mass14Mandibular mass1Musculoskeletal disorder4Mobility decreased103Musculoskeletal disorder1Musculoskeletal and connective tissue deformities of skull, face andbucculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dupuytren's contracture2Musculoskeletal and connective tissue pain and discomfortAmplified musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dupuytren's contracture1Fascitis1Plantar fascitis1Plantar fascitis1Plantar fascitis1 <t< td=""><td>Muscle & tissue disorders le & tissue disorders cont'd</td><td></td><td></td></t<>	Muscle & tissue disorders le & tissue disorders cont'd		
Muscle mass10Muscle oedema2Muscle sysems2707Muscle swelling27Muscle tightness174Muscle tightness174Muscle tone abnormalities446Muscle figidity52Nuchal rigidity16Torticollis9Trismus51Muscle weakness conditions1Muscle weakness1797Musculoskeletal and connective tissue conditions NEC3Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mastication disorder4Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity6Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupytren's contracture1Facial asymmetry3Head deformity1Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain71Growing pains8 <td< td=""><td></td><td>890</td><td>0</td></td<>		890	0
Muscle oedema2Muscle spasms2707Muscle swelling27Muscle tightness174Muscle tore abnormalities446Muscle regidity52Nuchal rigidity52Nuchal rigidity51Torticollis9Trismus51Muscle weakness conditions1797Musculoskeletal and connective tissue conditions NEC2Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mandibular mass14Musculoskeletal and connective tissue conditions NEC2Back disorder1Limb mass14Mandibular mass14Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficutty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavityFacial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dupuytren's contracture1Facial asymmetry3Head deformity1Musculoskeletal and connective tissue pain and discomfortMusculoskeletal chest pain71Growing	Muscle haemorrhage		0
Muscle spasms2707Muscle swelling27Muscle twitching446Muscle twitching446Muscle twitching446Muscle twitching52Nuchal rigidity16Torticollis9Trismus51Muscular weakness1797Muscular weakness1Back disorder1Extremity contracture2Infantile back arching1Limb mass14Musculoskeletal disorder44Mobility decreased103Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Wusculoskeletal and connective tissue deformities of skull, face and buccal cavity1Musculoskeletal and connective tissue deformities of skull, face and buccal cavity2Somatic dysfunction1Wasculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dupuytren's contracture1Head deformity1Head deformity1Head deformity1Facial asymmetry3Head deformity1Pattins2Dupuytren's contracture1Pattins3Head deformity1Head deformity1Head deformity1Head deformity1Pattins2Dupuytren's contracture1Pattins2Dupuytren's contracture1 </td <td>Muscle mass</td> <td>10</td> <td>0</td>	Muscle mass	10	0
Muscle swelling27Muscle tightness174Muscle tone abnormalities174Muscle tone abnormalities175Muscle rigidity16Torticollis9Trismus51Muscular weakness conditions1797Muscular weakness1797Muscular weakness1797Muscular weakness1Extremity contracture2Infantile back arching1Limb mass11Mastication disorder44Mobility decreased103Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavityFacial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Ducuyltren's contracture1Pascitis1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Ducyltren's contracture1Pascitis1Pater fascitis1Pater fascitis1Pater fascitis1Pater fascitis1Musculoskeletal and connective tissue pain and discomfortAmplified musculoskeletal pain syndrome1Back pain5228Flank pain71Growing pains8 <t< td=""><td>Muscle oedema</td><td>2</td><td>0</td></t<>	Muscle oedema	2	0
Muscle tightness174Muscle twitching446Muscle rigidity52Nuchal rigidity52Nuchal rigidity61Torticollis9Trismus51Muscle weakness conditions1Musclar weakness1797Muscular weakness1Muscular weakness2Dipulytenity6Muscular weakness2Somatic dysfunction1Muscular weakness2Muscular weakness2Connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytten's contracture1Fascittis1Plantar fascittis8Musculaskeletal and connective	Muscle spasms	2707	0
Muscle twitching446 <i>Muscle tone abnormalities</i> -Muscle rigidity52Nuchal rigidity16Torticollis9Trismus51 <i>Muscle weakness conditions</i> -Muscular weakness1797 <i>Muscular weakness</i> 1797 <i>Muscular weakness</i> 1Eack disorder1Extremity contracture2Infantile back arching1Limb mass14Mastication disorder4Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Wusculoskeletal and connective tissue deformities of skull, face and buccal cavity6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity6Musculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dupuytren's contracture1Facial asymmetry3Head deformity1Plantar fasciitis1Musculoskeletal and connective tissue pain and discomfort Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal chest pain381Musculoskeletal chest pain381Musculoskeletal chest pain381Musculoskeletal chest pain381Musculoskeletal discomfort126	Muscle swelling	27	0
Muscle tone abnormalities52Muscle rigidity52Nuchal rigidity16Torticollis9Trismus51Muscle weakness conditions1797Muscular weakness1797Muscular weakness1Back disorder1Extremity contracture1Limb mass1Mascication disorder4Mobility decreased103Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Dactylitis2Dupuytren's contracture1Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dupuytren's contracture1Pasciltis1Plantar fasciltis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain72Musculoskeletal chest pain381Musculoskeletal chest pain381Musculoskeletal chest pain381Musculoskeletal discomfort381Musculoskeletal discomfort381Musculoskeletal discomfort381	Muscle tightness	174	0
Muscle rigidity52Nuchal rigidity16Torticollis9Trismus51Muscle weakness conditions1797Muscular weakness1797Muscular weakness1797Muscular weakness1Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mandibular mass14Mastication disorder4Musculoskeletal disorder103Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal diffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavityFacial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dupuytren's contracture1Pacitiis1Plantar fasciitis1Plantar fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfortAmplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort381Musculoskeletal chest pain381Musculoskeletal discomfort126		446	0
Nuchal rigidity16Torticollis9Trismus51Muscule weakness conditions1Muscular weakness1797Musculoskeletal and connective tissue conditions NEC1Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mastication disorder4Mobility decreased103Musculoskeletal disorder1Musculoskeletal and connective tissue deformities of skull, face and buccal cavity6Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort381Musculoskeletal chest pain381Musculoskeletal disc	Muscle tone abnormalities		
Torticollis9Trismus51Muscle weakness conditions51Muscular weakness1797Muscular weakness1Back disorder1Extremity contracture1Limb mass14Mandibular mass1Musculoskeletal and connective tissue conditions NEC1Limb mass14Mandibular mass1Mastication disorder4Mobility decreased103Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder2Musculoskeletal disorder1Wusculoskeletal disorder1Musculoskeletal disorder1Wusculoskeletal disorder1Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal chest pain381	Muscle rigidity	52	0
Trismus51Muscle weakness conditions1797Muscular weakness1797Muscular weakness1797Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mandibular mass14Musculoskeletal disorder4Mobility decreased103Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal disorder1Musculoskeletal and connective tissue deformities of skull, face and bucacal cavity2Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fascitis1Plantar fascitis1Plantar fascitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal chest pain381	Nuchal rigidity	16	0
Muscle weakness conditions1797Muscular weakness1797Muscular weakness1Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mastication disorder4Mobility decreased103Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity1Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis1Musculoskeletal and connective tissue pain and discomfort Amplified musculoskeletal pain syndrome1Back pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal chest pain381	Torticollis	9	0
Muscular weakness1797Musculoskeletal and connective tissue conditions NEC1Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mandibular mass1Mastication disorder4Mobility decreased103Musculoskeletal disorder2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity1Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis3Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Pasciitis1Plantar fasciitis8Musculoskeletal pain syndrome1Back pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort381	Trismus	51	0
Musculoskeletal and connective tissue conditions NECBack disorder1Extremity contracture2Infantile back arching1Limb mass14Mandibular mass14Mastication disorder4Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfortAmplified musculoskeletal pain syndrome1Back pain71Growing pains8Limb discomfort381Musculoskeletal chest pain381Musculoskeletal discomfort381	Muscle weakness conditions		
Back disorder1Extremity contracture2Infantile back arching1Limb mass14Mandibular mass11Mastication disorder4Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity1Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort2092	Muscular weakness	1797	0
Extremity contracture2Infantile back arching1Limb mass14Mandibular mass1Mastication disorder4Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity1Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort2092	Musculoskeletal and connective tissue conditions NEC		
Infantile back arching1Limb mass14Mandibular mass1Mastication disorder4Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Growing pains8Limb discomfort71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort381	Back disorder	1	0
Infantile back arching1Limb mass14Mandibular mass1Mastication disorder4Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face andbuccal cavity3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Growing pains8Limb discomfort71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort381	Extremity contracture	2	0
Limb mass14Mandibular mass1Mastication disorder4Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and1buccal cavity3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		1	0
Mastication disorder4Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and6buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal chest pain381		14	0
Mobility decreased103Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and6buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NECConnective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal chest pain381	Mandibular mass	1	0
Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Fasciitis8Musculoskeletal and connective tissue pain and discomfort1Convertive tissue pain and discomfort2Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Mastication disorder	4	0
Muscle contracture2Musculoskeletal disorder1Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Fasciitis8Musculoskeletal and connective tissue pain and discomfort1Convertive tissue pain and discomfort2Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Mobility decreased	103	0
Musculoskeletal stiffness2057Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort381Musculoskeletal chest pain381Musculoskeletal discomfort126		2	0
Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		1	0
Posture abnormal2Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Musculoskeletal stiffness	2057	0
Somatic dysfunction1Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Fasciitis1Plantar fasciitis8Musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		2	0
Weight bearing difficulty6Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis1Musculoskeletal and connective tissue pain and discomfort1Fasciitis1Plantar fasciitis1Musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		1	0
Musculoskeletal and connective tissue deformities of skull, face and buccal cavity3Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		6	0
Facial asymmetry3Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Musculoskeletal and connective tissue deformities of skull, face and		
Head deformity1Musculoskeletal and connective tissue infections and inflammations NEC2Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	•	3	0
Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		1	0
Connective tissue inflammation2Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Musculoskeletal and connective tissue infections and inflammations NEC		
Dactylitis2Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Connective tissue inflammation	2	0
Dupuytren's contracture1Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		2	0
Fasciitis1Plantar fasciitis8Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		1	0
Musculoskeletal and connective tissue pain and discomfort1Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		1	0
Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Plantar fasciitis	8	0
Amplified musculoskeletal pain syndrome1Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	Musculoskeletal and connective tissue pain and discomfort		
Back pain5298Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	•	1	0
Flank pain71Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126		5298	0
Growing pains8Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126	•	1 1	0
Limb discomfort2092Musculoskeletal chest pain381Musculoskeletal discomfort126			0
Musculoskeletal chest pain381Musculoskeletal discomfort126		-	0
Musculoskeletal discomfort 126			0
			0
	Musculoskeletal pain	65	0
Neck pain 2769	•		C
Pain in extremity 19754			0
Rheumatic disorder 18			C
		10	U
Myopathies Compartment syndrome 3			C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name		Total	Fatal
Muscle & tissue disordersle & tissue disorders	s cont'd		
Muscle necrosis		1	0
Myopathy		4	0
Rhabdomyolysis		8	1
Osteoarthropathies			
Nodal osteoarthritis		1	0
Osteoarthritis		49	0
Spinal osteoarthritis		4	0
Psoriatic arthropathies			
Psoriatic arthropathy		26	0
Rheumatoid arthropathies			Ū
Felty's syndrome		1	0
Juvenile idiopathic arthritis		2	0
Rheumatoid arthritis		_ 144	0
Rheumatoid nodule		1	0
Still's disease		5	0
Soft tissue disorders NEC		Ű	Ū
Axillary mass		63	0
Clubbing		1	0
Fistula		2	0
Groin pain		190	0
Neck mass		20	0
Soft tissue disorder		1	0
Soft tissue mass		3	0
Soft tissue swelling		7	0
Spine and neck deformities		,	0
Kyphosis		5	0
Scoliosis		3	0
Spinal stenosis		2	0
Spondyloarthropathies		2	U
Ankylosing spondylitis		28	0
Arthritis reactive		35	0
Axial spondyloarthritis		2	0
Spondylitis		4	0
Synovial disorders			0
Synovial cyst		7	0
Synovitis		13	0
Tendon disorders		15	0
Enthesopathy		1	0
Tendon discomfort		4	0
Tendon disorder		6	0
Tendon pain		32	0
Tendonitis		64	0
Tenosynovitis		2	-
		2	0
Tenosynovitis stenosans			0
Trigger finger		24	0 1
Muscle & tissue disorders SOC TOTAL		90733	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Neoplasms		
Anal canal neoplasms malignant		
Anal cancer	1	0
B-cell lymphomas NEC		
B-cell lymphoma	1	0
Follicular lymphoma	1	0
Bile duct neoplasms malignant		
Bile duct cancer	1	0
Cholangiocarcinoma	1	0
Bladder neoplasms malignant		
Bladder cancer	1	0
Bone neoplasms malignant (excl sarcomas)		
Bone cancer	1	0
Breast and nipple neoplasms benign		
Benign breast neoplasm	3	0
Breast and nipple neoplasms malignant		
Breast cancer	42	0
Breast cancer in situ	1	0
Breast cancer male	2	0
Breast cancer metastatic	1	0
Breast cancer stage I	1	0
Breast cancer stage III	2	0
Intraductal proliferative breast lesion	1	0
Cardiovascular neoplasms benign		
Haemangioma	3	0
Central nervous system neoplasms malignant NEC		
Brain cancer metastatic	2	0
Brain neoplasm malignant	1	0
Cervix neoplasms malignant		
Cervix carcinoma	3	0
Colorectal neoplasms malignant		
Colon cancer	1	0
Colorectal cancer	2	0
Endocrine neoplasms benign NEC		
Pituitary tumour benign	2	0
Endocrine neoplasms malignant and unspecified NEC	1	
Neuroendocrine tumour	1	0
Endometrial neoplasms malignant Clear cell endometrial carcinoma	1	0
Endometrial cancer	2	0
	2	0
Gastrointestinal neoplasms benign NEC Gastrointestinal tract adenoma	1	0
Gastrointestinal neoplasms malignant NEC		
Gastrointestinal reoplasms maighant NEC	4	0
Glial tumours malignant	4	
Glioblastoma	1	0
Glioblastoma multiforme	1	0
Haematologic neoplasms NEC		
Systemic mastocytosis	1	0
Hepatic neoplasms malignant		
Hepatocellular carcinoma	3	0
Hepatoblastomas		
Hepatoblastoma	1	0
Hodgkin's disease NEC		

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921 Data Lock Date: 16-Jun-2021 18:30:09 MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0		
Reaction Name	Total	Fatal
Neoplasms Neoplasms cont'd		
Hodgkin's disease	1	0
Leiomyosarcomas		
Pleomorphic leiomyosarcoma	1	0
Leukaemias NEC		
Leukaemia	1	0
Leukaemia recurrent	1	0
Leukaemias acute myeloid		
Acute myeloid leukaemia	1	0
Leukaemias chronic lymphocytic		-
Chronic lymphocytic leukaemia	6	0
Leukaemias chronic myeloid		
Chronic myeloid leukaemia	1	0
Leukaemias myeloid NEC		Ŭ
Myeloid leukaemia	1	0
Lip and oral cavity neoplasms benign		U
Papillary cystadenoma lymphomatosum	1	0
Lip and oral cavity neoplasms malignant	1	0
Lip and/or oral cavity cancer	1	0
Squamous cell carcinoma of the oral cavity	2	0
	2	0
Lymphomas unspecified NEC	14	0
Lymphoma	14	0
Lymphoproliferative disorders NEC (excl leukaemias and lymphomas)	1	0
Lymphoproliferative disorder	1	0
Lymphoproliferative disorder in remission	1	0
Mediastinal neoplasms malignancy unspecified NEC		0
Good syndrome	1	0
Metastases to specified sites		
Metastases to bone	1	0
Metastases to central nervous system	1	1
Metastases to lung	1	1
Metastases to unknown and unspecified sites		-
Metastasis	3	0
Myeloproliferative disorders (excl leukaemias)		_
Essential thrombocythaemia	2	0
Neoplasms benign site unspecified NEC		
Adenoma benign	1	0
Fibroma	1	0
Neoplasms malignant site unspecified NEC		
Adenocarcinoma	2	0
Metastatic neoplasm	3	0
Neoplasm malignant	6	1
Squamous cell carcinoma	2	0
Neoplasms unspecified malignancy and site unspecified NEC		
Neoplasm recurrence	6	0
Nervous system neoplasms unspecified malignancy NEC		
Brain neoplasm	4	0
Meningioma	3	0
Schwannoma	1	0
Neuromas		
Acoustic neuroma	4	0
Non-Hodgkin's lymphomas NEC		
Cutaneous lymphoma	1	0
Non-Hodgkin's lymphoma	1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Neoplasms Neoplasms cont'd		
Non-small cell neoplasms malignant of the respiratory tract cell type		
specified		
Lung adenocarcinoma	1	1
Ocular neoplasms benign		
Eye naevus	3	C
Oesophageal neoplasms malignant		
Oesophageal cancer metastatic	5	C
Oesophageal carcinoma	4	0
Oesophageal squamous cell carcinoma	1	C
Oncologic complications and emergencies		
Cancer fatigue	4	C
Cancer pain	2	C
Intracranial tumour haemorrhage	1	C
Oropharyngeal, nasopharyngeal and tonsillar neoplasms malignant and unspecified		
Tonsil cancer	3	0
Ovarian neoplasms malignant (excl germ cell)		
Ovarian cancer	8	0
Ovarian cancer recurrent	1	C
Ovarian cancer stage IV	1	C
Pancreatic neoplasms malignant (excl islet cell and carcinoid)		
Pancreatic carcinoma	4	C
Pancreatic carcinoma metastatic	1	0
Paranasal sinus and nasal cavity neoplasms malignant and unspecified		
Nasal cavity cancer	1	0
Paraneoplastic syndromes NEC		
Paraneoplastic syndrome	1	0
Penile neoplasms malignant		
Penile cancer	1	0
Plasma cell myelomas		
Plasma cell myeloma	3	C
Plasmacytoma	1	C
Prostatic neoplasms malignant		
Prostate cancer	7	C
Renal neoplasms malignant		
Clear cell renal cell carcinoma	3	C
Metastatic renal cell carcinoma	1	0
Renal cancer	1	0
Reproductive neoplasms female benign NEC		
Benign hydatidiform mole	1	C
Respiratory tract and pleural neoplasms malignancy unspecified NEC		
Maxillofacial sinus neoplasm	1	C
Respiratory tract and pleural neoplasms malignant cell type unspecified NEC		
Bronchial carcinoma	5	
Lung cancer metastatic	1	C
Lung neoplasm malignant	10	C
Throat cancer	1	(
Salivary gland neoplasms malignant		
Salivary gland cancer stage 0	1	(
Salivary gland cancer stage III	1	
Skin melanomas (excl ocular)		
Acral lentiginous melanoma stage III	1	(

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921 Data Lock Date: 16-Jun-2021 18:30:09 MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24	.0	
Reaction Name	Total	Fatal
Neoplasms Neoplasms cont'd		
Malignant melanoma	2	0
Malignant melanoma in situ	1	0
Skin neoplasms benign		
Acrochordon	3	0
Anogenital warts	2	0
Haemangioma of skin	15	0
Melanocytic naevus	3	0
Seborrhoeic keratosis	1	0
Skin papilloma	17	0
Skin neoplasms malignant and unspecified (excl melanoma)		
Basal cell carcinoma	2	0
Bowen's disease	1	0
Neoplasm skin	1	0
Skin cancer	7	0
Squamous cell carcinoma of skin	1	0
Soft tissue neoplasms benign NEC		
Knuckle pads	1	0
Lipoma	5	0
Uterine neoplasms benign		
Uterine leiomyoma	5	0
Uterine neoplasms malignant NEC		
Uterine cancer	2	0
Vulval neoplasms malignant		
Vulval cancer	1	0
Neoplasms SOC TOTAL	317	4

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedD Reaction Name	RA Version: MedDRA 24.0 Total	Fatal
Nervous system disorders		
Abnormal reflexes		
Areflexia	2	4 0
Extensor plantar response		2 0
Hyperreflexia		5 0
Hyporeflexia	1	
Poor sucking reflex		3 0
Reflexes abnormal		1 0
Abnormal sleep-related events		1 0
Sleep paralysis	2	3 0
Absence seizures	2	
Petit mal epilepsy	3	3 0
Acute polyneuropathies		
Acute motor axonal neuropathy		3 0
Acute polyneuropathy		2 0
Guillain-Barre syndrome	30	
Miller Fisher syndrome		9 0
Subacute inflammatory demyelinating polyneuro		2 0
Auditory nerve disorders	pauly	2 0
Acoustic neuritis		1 0
Autonomic nervous system disorders		
Autonomic nervous system inbalance	1	2 0
Horner's syndrome		2 0
Orthostatic intolerance		5 0
	26	
Central nervous system aneurysms and dissection Carotid artery aneurysm	15	1 0
Carotid artery dissection		1 0
Intracranial aneurysm		1 0
Vertebral artery dissection		1 0
Central nervous system haemorrhages and cereb	rovascular, accidente	
Basal ganglia haemorrhage		3 0
Basal ganglia stroke		1 0
Basilar artery occlusion		1 0
Basilar artery thrombosis		2 0
Brain stem haemorrhage		2 0
Brain stem infarction		2 2
Brain stem stroke		3 2
Carotid artery occlusion		2 0
Carotid artery thrombosis		9 1
Cerebellar haemorrhage		4 0
Cerebellar infarction		4 0
Cerebellar stroke		9 0
Cerebral artery embolism		8 0
Cerebral artery occlusion		3 0
Cerebral artery thrombosis		0 0
Cerebral haematoma		3 1
	14	
Cerebral haemorrhage Cerebral infarction	7	
Cerebral ischaemia		3 0
Cerebral thrombosis	3	
Cerebral vascular occlusion		2 0
Cerebrovascular accident	94	
Embolic stroke		9 0
Haemorrhage intracranial		8 9

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921 Data Lock Date: 16-Jun-2021 18:30:09 MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name		Total	Fatal
Nervous system disordersus system disorders	cont'd		
Haemorrhagic cerebral infarction		3	1
Haemorrhagic stroke		35	5
Haemorrhagic transformation stroke		6	3
Internal capsule infarction		1	0
Intracranial haematoma		8	1
Intraventricular haemorrhage		6	0
Ischaemic cerebral infarction		2	0
Ischaemic stroke		114	4
Lacunar infarction		4	0
Lacunar stroke		20	0
Pseudostroke		1	0
Spinal cord haematoma		1	0
Spinal stroke		1	0
Subarachnoid haemorrhage		98	5
Thalamus haemorrhage		7	0
Thrombotic stroke		10	0
Vertebral artery occlusion		1	0
Central nervous system inflammatory disor	ders NEC		Ŭ
Arachnoiditis		4	0
Central nervous system inflammation		10	0
Neurosarcoidosis		3	0
Central nervous system vascular disorders	NEC	Ű	Ŭ
Brain hypoxia	120	1	1
Carotid arteriosclerosis		1	0
Carotid artery stenosis		3	0
Central nervous system vasculitis		3	0
Cerebral amyloid angiopathy		2	0
Cerebral arteriosclerosis		2	0
Cerebral congestion		3	0
Cerebral microhaemorrhage		1	0
Cerebral small vessel ischaemic disease		2	0
Cerebral vasoconstriction		2	0
Cerebrovascular disorder		3	0
Internal carotid artery deformity		1	0
Reversible cerebral vasoconstriction sync	Irome	3	0
Cerebrovascular venous and sinus thrombo			
Cerebral venous sinus thrombosis		183	19
Cerebral venous thrombosis		43	4
Superior sagittal sinus thrombosis		28	2
Transverse sinus thrombosis		4	0
Cervical spinal cord and nerve root disorde	rs		
Cervical radiculopathy		4	0
Cervicobrachial syndrome		5	0
Choreiform movements			
Chorea		3	0
Choreoathetosis		1	0
Sydenham's chorea		1	0
Chronic polyneuropathies			
Chronic inflammatory demyelinating poly	adiculoneuropathy	3	C
Demyelinating polyneuropathy		8	C
Diabetic neuropathy		2	0
Polyneuropathy chronic		1	0
Coma states		1	Ū

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	antid	Total	Fatal
Nervous system disorders us system disorders of	ontid		
Coma		18	0
Diabetic coma		3	0
Hypoglycaemic coma		1	0
Coordination and balance disturbances		00	0
Ataxia		32	0
Balance disorder		753	0
Cerebellar ataxia		1	0
Coordination abnormal		109	0
Dysdiadochokinesis		1	0
Dysstasia		95	0
Hand-eye coordination impaired		1	0
Nystagmus		21	0
Cortical dysfunction NEC			-
Agraphia		1	0
Alexia		4	0
Aphasia		122	0
Apraxia		1	0
Dysgraphia		6	0
Dyslexia		2	0
Dyspraxia		4	0
Neurologic neglect syndrome		3	0
Visuospatial deficit		2	0
Cranial nerve disorders NEC		-	-
Cranial nerve disorder		2	0
Cranial nerve paralysis		1	0
Neurovascular conflict		1	0
Paresis cranial nerve		2	0
Dementia (excl Alzheimer's type)			
Dementia		21	0
Dementia with Lewy bodies		1	0
Frontotemporal dementia		1	0
Senile dementia		1	0
Vascular dementia		4	0
Demyelinating disorders NEC			
Acute disseminated encephalomyelitis		8	0
Demyelination		15	0
Neuromyelitis optica spectrum disorder		2	0
Disturbances in consciousness NEC			-
Altered state of consciousness		13	0
Consciousness fluctuating		4	0
Depressed level of consciousness		79	C
Lethargy		4480	C
Loss of consciousness		951	C
Postictal state		1	C
Sedation		14	C
Somnolence		1749	1
Stupor		8	C
Syncope		2293	C
Disturbances in sleep phase rhythm			
Advanced sleep phase		1	C
Circadian rhythm sleep disorder		5	C
Delayed sleep phase		1	C
Irregular sleep phase		1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Nercous system disorders cont'd Image of the system disorder 1 Irregular sleep wake thythm disorder 1 1 1 Oyskinesias and movement disorders NEC 1 1 1 Akathisia 1 1 1 1 Ballismus 1 1 1 1 Ballismus 1 1 1 1 Ballismus 1 1 1 1 Clumsiness 44 1 1 1 Clumsiness 44 1 1 1 1 Clumsiness 44 1	Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Irregular sleep wake flythm disorder 1 Non-24-hour sleep-wake disorder 1 Dyskinesias and movement disorders NEC 1 Akathisia 10 Ballismus 1 Ballismus 1 Clumsiness 28 Clumsinesia 104 Extrapyramidal disorder 18 Fine motor delay 3 Fine motor delay 27 Hypokinesia 62 Motor dysfunction 14 Hypokinesia 62 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonia 18 Dystonia 18 Dystonia 14 Encephalitis NEC 1 Bickerstaffs encephalitis 1 Limbic encephalitis 1 Limbic encephalitis 1 Limbic encephalopathy 5 Hypatic encephalopathy 2 Hypoxic-ischaemic encephal	Reaction Name		<u> </u>	Fatal
Irregular sleep wake flythm disorder 1 Non-24-hour sleep-wake disorder 1 Dyskinesias and movement disorders NEC 1 Akathisia 10 Ballismus 1 Ballismus 1 Clumsiness 28 Clumsinesia 104 Extrapyramidal disorder 18 Fine motor delay 3 Fine motor delay 27 Hypokinesia 62 Motor dysfunction 14 Hypokinesia 62 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonia 18 Dystonia 18 Dystonia 14 Encephalitis NEC 1 Bickerstaffs encephalitis 1 Limbic encephalitis 1 Limbic encephalitis 1 Limbic encephalopathy 5 Hypatic encephalopathy 2 Hypoxic-ischaemic encephal	Nervous system disorders us system disorders	cont'd		
Dyskinesias and movement disorders NEC 1 Akathisia 10 10 Bailismus 1 10 Bailismus 28 0 Clumsiness 28 0 Dyskinesia 104 0 Extrapyramidal disorder 18 0 Fine motor delay 3 0 Fine motor skill dysfunction 14 0 Hypokinesia 27 0 Motor dysfunction 13 0 Motor dysfunction 18 0 Dystonia 18 0 Dystonia 18 0 Dystonia 14 0 Encephalitis 1 0 Encephalitis 1 0 Incervasitis 1 0 Encephalopathy 5 <	Irregular sleep wake rhythm disorder		1	0
Dyskinesias and movement disorders NEC 1 Akathisia 10 10 Bailismus 1 10 Bailismus 28 0 Clumsiness 28 0 Dyskinesia 104 0 Extrapyramidal disorder 18 0 Fine motor delay 3 0 Fine motor skill dysfunction 14 0 Hypokinesia 27 0 Motor dysfunction 13 0 Motor dysfunction 18 0 Dystonia 18 0 Dystonia 18 0 Dystonia 14 0 Encephalitis 1 0 Encephalitis 1 0 Incervasitis 1 0 Encephalopathy 5 <			1	0
Åkathisia 10 Ballismus 1 Bradykinesia 28 Clumsiness 44 Dyskinesia 18 Extrapyramidal disorder 18 Fine motor delay 3 Fine motor skill dysfunction 14 Hyperkinesia 27 Meige's syndrome 1 Meige's syndrome 1 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonias 18 Dystonias 18 Dystonia tremor 3 Opistholorus 4 Witter's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Chrosphalitis KEC 3 Autoimmune encephalopathy 5 Hepatic encephalopathy 5 Hepatic scamp encephalopathy 5 Hepatic scand metabolic 1 Hepatic encephalopathy 2 <td></td> <td></td> <td></td> <td></td>				
Ballismus 1 Bradykinesia 28 Clumsiness 24 Dyskinesia 104 Extrapyramidal disorder 18 Fine motor delay 3 Fine motor skill dysfunction 14 Hyperkinesia 27 Hyperkinesia 62 Motor dysfunction 13 Motor dysfunction 13 Motor dysfunction 13 Motor dysfunction 13 Motor dysfunction 14 Dystonias 16 Dystonias 18 Dystonia temor 3 Encephalitis NEC 1 Bickerstaffs encephalitis 1 Limbic encephalopathy 5 Hepatic encephalopathy 5 Hypoxic-ischaemic encephalopathy syndrome			10	0
Bradykinesia 28 Clumsiness 44 Dyskinesia 104 Extrapyramidal disorder 18 Fine motor delay 3 Fine motor skill dysfunction 14 Hyperkinesia 27 Meige's syndrome 1 Meige's syndrome 1 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonia 18 Opistonia 18 Opistonia 18 Opistonia 18 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Limbic encephalopathy 3 Hypoxic-ischaemic encephalopathy 3 Procephalopathy 3 Hypoxic-ischaemic encephalopathy 2 Posterior reversible encephalopathy 2 Illrd nerve disorder 1 Illrd nerve disorders 6			1	0
Clumisiness 44 Dyskinesia 104 Extrapyramidal disorder 18 Fine motor delay 3 Fine motor skill dysfunction 14 Hyperkinesia 27 Hyperkinesia 62 Meige's syndrome 1 Motor dysfunction 13 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonia 18 Dystonia 18 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Chrosphalopathies NEC 3 Hypoxic-ischaemic encephalopathy 3 Hypoxic-ischaemic encephalopathy 3 Hypoxic-ischaemic encephalopathy 3 Hypoxic-ischaemic encephalopathy 2 Hypoxic-ischaemic encephalopathy 3 Hypoxic-ischaemic encephalopathy <t< td=""><td>Bradykinesia</td><td></td><td></td><td>0</td></t<>	Bradykinesia			0
Dyskinesia 104 Extrapyramidal disorder 18 Fine motor delay 3 Fine motor delay 27 Mypokinesia 27 Hypokinesia 27 Meige's syndrome 1 Motor dysfunction 13 Motor dysfunction 13 Motorement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonias 18 Dystonias 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalititis 1 Lonoinfective encephalitis 1 Encephalopathies NEC 1 Autoimmune encephalopathy 3 Posterior reversible encephalopathy 1 Hepatic encephalopathy 1 Posterior reversible encephalopathy 2 Illrd nerve garalysis 6 Microvascular cranial nerve palsy 2 Vith nerve garalysis 6 Facial cranial nerve disorder <				0
Extrapyramidal disorder 18 Fine motor delay 3 Fine motor skill dysfunction 14 Hyperkinesia 27 Hypokinesia 62 Meige's syndrome 11 Motor dysfunction 13 Motor dysfunction 13 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonias 18 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Noninfective encephalopathy 5 Encephalopathies NEC 1 Autoimmune encephalopathy 5 Hepatic encephalopathy 2 Posterior reversible encephalopathy syndrome 3 Encephalopathies toxic and metabolic 1 Hepatic encephalopathy 2 Hepatic encephalopathy 2 Circovascular cranial nerve disorder 1 Hilf nerve paralysis <				0
Fine motor delay 3 Fine motor skill dysfunction 14 Hyperkinesia 27 Hypokinesia 62 Meige's syndrome 1 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonias 18 Dystonias 4 Dystoniais 1 Dystonia 18 Dystonias 4 Christis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Chroephalitis NEC 1 Autoimmune encephalogathy 5 Encephalopathies NEC 4 Autoimmune encephalopathy 5 Hypatic encephalopathy 5 Hypatic encephalopathy 5 Hypatic encephalopathy 2 Posterior reversible encephalopathy syndrome 3 Encephalopathies toxic and metabolic 1 Hepatic encephalopathy 2 Ultrd nerve disorder 1 Illird nerve d				0
Fine motor skill dysfunction 14 Hypperkinesia 27 Meige's syndrome 1 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonic fremor 3 Opstonias 18 Dystonic tremor 3 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Moninfective encephalopathy 3 Posterior reversible encephalopathy 3 Posterior reversible encephalopathy 5 Hyppoxic-ischaemic encephalopathy 2 Posterior reversible encephalopathy 2 Hepatic encephalopathy 2 Hilf nerve disorder 1 Illrd nerve disorder 1 Hilf nerve disorder 5 Generalised tonic-clonic seizures 2 Generalised tonic-clonic seizures 78 Generalised tonic-clonic seizures 78 <td< td=""><td></td><td></td><td></td><td>0</td></td<>				0
Hyperkinesia 27 Hypokinesia 62 Meige's syndrome 1 Motor dysfunction 13 Motor dysfunction 14 Opstonias 1 Dystonia 18 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Linbic encephalitis 1 Noninfective encephalitis 1 Encephalopathies NEC 1 Autoimmune encephalopathy 5 Hypoxic-ischaemic encephalopathy 2 Hypoxic-ischaemic encephalopathy 2 Hepatic encephalopathy 2 Hepatic encephalopathy 2 Hepatic encephalopathy 2 Microvascular cranial nerve plasy 2 Vith nerve paralysis 8 Facial paralysis				0
Hypokinesia 62 Meige's syndrome 1 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonias 1 Dystonias 1 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Encephalopathies NEC 1 Autoimmune encephalopathy 5 Hypoxic-ischaemic encephalopathy 5 Hypoxic-ischaemic encephalopathy syndrome 3 Encephalopathies toxic and metabolic 1 Hepatic encephalopathy 2 Hulf nerve disorder 1 Illird nerve disorders 1 Illird nerve paralysis 6 Facial paralysis 8 Facial paralysis 2 Generalised tonic-clonic seizures 78 Generalised tonic-clonic seizures 78 Generalised ton			27	0
Meige's syndrome 1 Motor dysfunction 13 Movement disorder 80 Psychomotor hyperactivity 34 Tardive dyskinesia 1 Dystonias 1 Dystonias 18 Dystonias 18 Dystonic tremor 3 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaffs encephalitis 1 Noninfective encephalitis 4 Compathies NEC 4 Autoimmune encephalopathy 5 Hypoxic-ischaemic encephalopathy 1 Posterior reversible encephalopathy 1 Posterior reversible encephalopathy 2 Hepatic encephalopathy 2 Hepatic encephalopathy 2 Hepatic encephalopathy 2 Mid nerve disorders 1 Illrd nerve disorders 3 Bell's palsy 436 Facial nerve disorder 5 Facial paralysis 254				0
Motor dysfunction 13 13 Movement disorder 80 80 Psychomotor hyperactivity 34 14 Tardive dyskinesia 1 16 Dystonias 1 16 Dystonias 1 16 Dystonias 1 16 Dystonic tremor 3 3 Opisthotonus 4 4 Writer's cramp 1 16 Encephalitis NEC 1 16 Bickerstaffs encephalitis 1 16 Limbic encephalitis 1 16 Motorimune encephalopathy 3 16 Encephalopathies NEC 3 16 Autoimmune encephalopathy 5 16 Hypoxic-ischaemic encephalopathy syndrome 3 16 Encephalopathies toxic and metabolic 1 16 Hepatic encephalopathy 2 16 Hild nerve paralysis 6 16 Microvascular cranial nerve palsy 2 16 <td< td=""><td></td><td></td><td>1</td><td>0</td></td<>			1	0
Movement disorder 80 60 Psychomotor hyperactivity 34 35 35 36 35 35 35 35 35 36 <td></td> <td></td> <td>13</td> <td>0</td>			13	0
Psychomotor hyperactivity34Tardive dyskinesia1Dystonia18Dystonia18Dystonic tremor3Opisthotonus4Writer's cramp1Encephalitis NEC1Bickerstaff's encephalitis1Limbic encephalitis1Cephalopathies NEC1Autoimmune encephalopathy3Encephalopathies NEC1Autoimmune encephalopathy5Hypoxic-ischaemic encephalopathy3Posterior reversible encephalopathy3Hypoxic-ischaemic encephalopathy2Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy2Illrd nerve disorders1Illrd nerve disorders3Bell's palsy436Facial paralysis5Generalised toric-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache55Chronic paroxysmal hemicrania1Cluster headache655Cluster headache655	Movement disorder		80	0
Tardive dyskinesia1Dystonias18Dystonia18Opistnoit tremor3Opisthotonus4Writer's cramp1Encephalitis NEC1Bickerstaff's encephalitis1Limbic encephalitis1Consider and the encephalopathy3Encephalopathies NEC3Autoimmune encephalopathy5Hypoxic-ischaemic encephalopathy5Hypoxic-ischaemic encephalopathy syndrome3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Hepatic encephalopathy2Uilrid nerve disorders1Illird nerve disorders1Illird nerve paralysis8Facial cranial nerve palsy2Vith nerve paralysis436Facial paralysis254Facial paralysis254Cacial paralysis29Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Chronic paroxysmal hemicrania1Cluster headache5Chronic paroxysmal hemicrania1Cluster headache655Chronic paroxysmal hemicrania1Cluster headache655				0
Dystonia18Dystonia18Dystonic tremor3Opisthotonus4Writer's cramp1Encephalitis NEC1Bickerstaff's encephalitis1Limbic encephalitis1Oninfective encephalitis4Encephalopathies NEC3Autoimmune encephalopathy3Encephalopathies NEC3Autoimmune encephalopathy1Coephalopathies NEC3Autoimmune encephalopathy3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Encephalopathies toxic and metabolic1Hepatic encephalopathy2Eve movement disorders1Illird nerve disorder1Illird nerve paralysis6Microvascular cranial nerve palsy2Vith nerve paralysis8Facial nerve disorder5Bell's palsy436Facial paralysis29Coulofacial paralysis29Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache55Chronic paroxysmal hemicrania1Cluster headache655Chronic paroxysmal hemicrania1Cluster headache655Chronic paroxysmal hemicraniaCluster headache655			1	0
Dystonia 18 Dystonic tremor 3 Opisthotonus 4 Writer's cramp 1 Encephalitis NEC 1 Bickerstaff's encephalitis 1 Limbic encephalitis 1 Noninfective encephalitis 1 Encephalopathies NEC 1 Autoimmune encephalopathy 3 Encephalopathies NEC 3 Autoimmune encephalopathy 5 Hypoxic-ischaemic encephalopathy 5 Posterior reversible encephalopathy syndrome 3 Encephalopathies toxic and metabolic 1 Hepatic encephalopathy 2 Posterior reversible encephalopathy 2 Illrd nerve disorders 1 Illrd nerve disorders 1 Illrd nerve disorder 1 Bell's palsy 436 Facial paralysis 25 Facial paralysis 254 Coculofacial paralysis 254 Facial paralysis 29 Coculofacial paralysis 1 <t< td=""><td></td><td></td><td></td><td></td></t<>				
Dystonic tremor33Opisthotonus4Writer's cramp1Encephalitis NEC1Bickerstaff's encephalitis1Limbic encephalitis1Cencephalopathies NEC1Autoimmune encephalopathy3Encephalopathies NEC1Autoimmune encephalopathy5Hypoxic-ischaemic encephalopathy syndrome3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Encephalopathies toxic and metabolic1Hepatic encephalopathy2Uilrd nerve disorders1Illrd nerve disorders2Bell's palsy2Facial paralysis2Facial paralysis2Facial paralysis2Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Crevicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655Chronic paroxysmal hemicrania1			18	0
Opisthotonus4Writer's cramp1Encephalitis NEC1Bickerstaff's encephalitis1Limbic encephalitis1Consider and the encephalitis1Autoimmune encephalopathy3Encephalopathies NEC1Autoimmune encephalopathy5Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Uilrd nerve disorders1Illrd nerve paralysis6Microvascular cranial nerve palsy2Vith nerve paralysis8Facial paralysis254Facial paralysis1Ceneralised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				0
Writer's cramp1Encephalitis NEC1Bickerstaffs encephalitis1Limbic encephalitis1Noninfective encephalitis4Encephalopathies NEC3Autoimmune encephalopathy3Encephalopathies NEC1Autoimmune encephalopathy5Hypoxic-ischaemic encephalopathy syndrome3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Hepatic encephalopathy2Illrd nerve disorders1Illrd nerve paralysis6Microvascular cranial nerve palsy2Vith nerve paralysis8Facial cranial nerve disorders129Bell's palsy436Facial paralysis129Coulofacial paralysis1Ceneralised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				0
Encephalitis NEC1Bickerstaff's encephalitis1Limbic encephalitis1Noninfective encephalitis4Encephalopathies NEC4Autoimmune encephalopathy3Encephalopathies NEC3Autoimmune encephalopathy5Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Hepatic encephalopathy2Illrd nerve disorders1Illrd nerve disorder1Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve disorders8Bell's palsy436Facial paresis254Facial paresis129Oculofacial paralysis1Ceneralised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache5Coluster headache5Coluster headache655			1	0
Bickerstaffs encephalitis10Limbic encephalitis10Noninfective encephalitis40Encephalopathies NEC30Autoimmune encephalopathy50Encephalopathy50Hypoxic-ischaemic encephalopathy10Posterior reversible encephalopathy syndrome30Encephalopathies toxic and metabolic10Hepatic encephalopathy20Eye movement disorders10Illrd nerve disorder10Illrd nerve paralysis60Microvascular cranial nerve palsy20Vith nerve paralysis80Facial nerve disorder50Bell's palsy4360Facial paresis1290Caneralised tonic-clonic seizures780Cenvicogenic headache50Chronic paroxysmal hemicrania10Cluster headache6550				
Limbic encephalitis10Noninfective encephalitis4Encephalopathies NEC3Autoimmune encephalopathy5Encephalopathy5Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Hepatic encephalopathy2Illrd nerve disorders1Illrd nerve disorders6Microvascular cranial nerve palsy2Vith nerve paralysis8Facial cranial nerve disorders8Bell's palsy436Facial paresis129Caculofacial paralysis1Coulofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Carvicogenic headache5Chronic paroxysmal hemicrania1Cluster headache5Cluster headache655			1	0
Noninfective encephalitis4Encephalopathies NEC3Autoimmune encephalopathy3Encephalopathy5Hypoxic-ischaemic encephalopathy syndrome3Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic1Hepatic encephalopathy2Hepatic encephalopathy2Illrd nerve disorders1Illrd nerve paralysis6Microvascular cranial nerve palsy2Vith nerve paralysis8Facial nerve disorders5Bell's palsy436Facial nerve disorder5Illrd nerve disorder5Generalised tonic-clonic seizures29Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Crivicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			1	0
Encephalopathies NEC3Autoimmune encephalopathy3Encephalopathy5Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic3Hepatic encephalopathy2Hepatic encephalopathy1Illrd nerve disorders1Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Bell's palsy436Facial nerve disorder5Illegating and system254Carail paralysis29Caling paralysis10Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			4	0
Autoimmune encephalopathy3Encephalopathy5Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic3Hepatic encephalopathy2Hepatic encephalopathy2Illrd nerve disorders1Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Bell's palsy436Facial nerve disorder5Hacial paralysis254Facial paralysis129Cenvicogenic headache78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache5Cluster headache655				
Encephalopathy5Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic3Hepatic encephalopathy2Mepatic encephalopathy2Illrd nerve disorders1Illrd nerve disorder1Illrd nerve paralysis6Microvascular cranial nerve palsy2Vith nerve paralysis8Facial cranial nerve disorders8Bell's palsy436Facial paralysis254Facial paresis129Caliparalysis29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			3	0
Hypoxic-ischaemic encephalopathy1Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic3Hepatic encephalopathy2Eye movement disorders1IIIrd nerve disorder1IIIrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Facial cranial nerve disorders8Bell's palsy436Facial nerve disorder5Facial paralysis254Cal paralysis29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				0
Posterior reversible encephalopathy syndrome3Encephalopathies toxic and metabolic2Hepatic encephalopathy2Hepatic encephalopathy2Illrd nerve disorders1Illrd nerve paralysis6Microvascular cranial nerve palsy2Vith nerve paralysis8Bell's palsy436Facial cranial nerve disorders5Bell's palsy436Facial paralysis254Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache5Cluster headache5Cluster headache5				0
Encephalopathies toxic and metabolic2Hepatic encephalopathy2Eye movement disorders1Illrd nerve disorder1Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Facial cranial nerve disorders8Bell's palsy436Facial nerve disorder5Bell's palsy254Facial paralysis29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655		rome	3	0
Hepatic encephalopathy2Eye movement disorders1Illrd nerve disorder1Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Facial cranial nerve disorders8Bell's palsy436Facial nerve disorder5Facial paralysis254Facial paralysis29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				
Eye movement disorders1Illrd nerve disorder1Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Facial cranial nerve disorders8Bell's palsy436Facial paralysis254Facial paralysis254Facial paralysis29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizures78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			2	0
Illrd nerve disorder1Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Facial cranial nerve disorders8Bell's palsy436Facial nerve disorder5Facial paralysis254Facial paralysis254Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				
Illrd nerve paralysis6Microvascular cranial nerve palsy2VIth nerve paralysis8Facial cranial nerve disorders7Bell's palsy436Facial nerve disorder5Facial paralysis254Facial paralysis129Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655	-		1	0
Microvascular cranial nerve palsy2Vith nerve paralysis8Facial cranial nerve disorders7Bell's palsy436Facial nerve disorder5Facial paralysis254Facial paralysis254Facial paresis129Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			6	0
Vith nerve paralysis8Facial cranial nerve disorders436Bell's palsy436Facial nerve disorder5Facial paralysis254Facial paralysis254Facial paresis129Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			2	0
Facial cranial nerve disorders436Bell's palsy436Facial nerve disorder5Facial paralysis254Facial paresis129Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			8	0
Bell's palsy436Facial nerve disorder5Facial paralysis254Facial paresis129Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				
Facial nerve disorder5Facial paralysis254Facial paresis129Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			436	0
Facial paralysis254Facial paresis129Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			5	0
Facial paresis129Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			254	0
Facial spasm29Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				0
Oculofacial paralysis1Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Headaches NEC5Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				0
Generalised tonic-clonic seizures78Generalised tonic-clonic seizure78Headaches NEC78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			1	0
Generalised tonic-clonic seizure78Headaches NEC78Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655				Ĵ
Headaches NEC5Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			78	0
Cervicogenic headache5Chronic paroxysmal hemicrania1Cluster headache655			, 0	0
Chronic paroxysmal hemicrania1Cluster headache655			5	0
Cluster headache 655 (•		1	0
			655	0
Cold-stimulus headache 71 (Cluster headache Cold-stimulus headache			0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name	<u> </u>	tal _	Fatal
Nervous system disordersus system disorders c	ont'd		
Drug withdrawal headache		15	0
Exertional headache		11	0
External compression headache		4	0
Headache	75	855	4
Medication overuse headache		14	0
New daily persistent headache		19	0
Occipital neuralgia		18	0
Ophthalmoplegic migraine		1	0
Post-traumatic headache		3	0
Primary cough headache		2	0
Primary headache associated with sexual	activity	12	0
Sinus headache	addivity	891	0
Tension headache	1	380	0
Thunderclap headache		43	0
Vascular headache		69	0
Hydrocephalic conditions		09	0
Hydrocephalus		11	0
		- 1 1	0
Hypoglossal nerve disorders		F	^
Tongue paralysis		5	0
Increased intracranial pressure disorders			•
Brain compression		3	0
Brain oedema		22	1
Cerebrospinal fluid circulation disorder		3	0
Cytotoxic oedema		1	0
Idiopathic intracranial hypertension		6	0
Intracranial pressure increased		19	0
Intellectual disabilities			
Intellectual disability		9	0
Lumbar spinal cord and nerve root disorders	;		
Lumbar radiculopathy		2	0
Sciatica		163	0
Memory loss (excl dementia)			
Amnesia		275	0
Memory impairment		258	0
Transient global amnesia		18	0
Meningitis NEC			
Meningitis noninfective		1	0
Mental impairment (excl dementia and mem	ory loss)		
Cognitive disorder		146	1
Disturbance in attention		601	0
Judgement impaired		3	0
Mental impairment		111	0
Migraine headaches			
Basilar migraine		4	0
Hemiplegic migraine		35	0
Migraine	6	705	0
Migraine with aura		332	0
Migraine without aura		43	0
Ophthalmic migraine		12	C
Retinal migraine		71	0
Status migrainosus		5	C
Typical aura without headache		15	0
		26	
Vestibular migraine		20	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name		Total	Fatal
Nervous system disordersus system disorde	ers cont'd		
Mixed cranial nerve disorders			
Bulbar palsy		1	0
Mononeuropathies			
Carpal tunnel syndrome		26	0
Cubital tunnel syndrome		1	0
Diabetic mononeuropathy		1	0
Meralgia paraesthetica		2	0
Mononeuritis		2	0
Mononeuropathy		2	0
Nerve compression		44	0
Peripheral nerve lesion		1	0
Peroneal nerve palsy		10	0
Piriformis syndrome		2	0
Radial nerve palsy		2	0
Sciatic nerve neuropathy		3	0
Ulnar nerve palsy		2	0
Ulnar neuritis		3	0
Ulnar tunnel syndrome		1	0
Motor neurone diseases			
Motor neurone disease		1	0
Multiple sclerosis acute and progressive			
Band sensation		5	0
Multiple sclerosis		49	0
Multiple sclerosis relapse		44	0
Relapsing multiple sclerosis		1	0
Uhthoff's phenomenon		4	0
Muscle tone abnormal			
Hypertonia		2	0
Hypotonia		32	0
Serotonin syndrome		1	0
Stiff leg syndrome		9	0
Myelitis (incl infective)			
Myelitis transverse		64	0
Narcolepsy and hypersomnia			
Cataplexy		1	0
Hypersomnia		179	0
Narcolepsy		17	0
Nervous system cysts and polyps			
Pineal gland cyst		1	0
Nervous system disorders NEC			
Brain stem syndrome		2	0
Central nervous system lesion		1	C
Cerebral disorder		2	C
Microglial nodules		1	C
Nervous system disorder		41	C
Neurotoxicity		1	C
Psychomotor skills impaired		4	C
Neurologic visual problems NEC			
Hemianopia		7	C
Hemianopia homonymous		1	C
Tunnel vision		17	0
Neurological signs and symptoms NEC			L. L.
Agitation neonatal		1	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
Dizziness	20395	0
Dizziness exertional	92	0
Dizziness postural	2008	1
Drooling	21	0
Exaggerated startle response	3	0
Fontanelle bulging	3	0
Head discomfort	614	0
Hyporesponsive to stimuli	2	0
Inability to crawl	1	0
Infant irritability	5	0
Intracranial hypotension	2	0
Meningism	2	0
Myoclonus	26	0
Neurological decompensation	4	0
Neurological symptom	4 92	0
Patient elopement	92	0
	2 29	
Persistent postural-perceptual dizziness Pleocytosis	29	0 0
Presyncope	554	
Sensory overload	11	0 0
Slow response to stimuli	-	
	6	0 0
Tongue biting Unresponsive to stimuli	8 87	0
Neuromuscular disorders NEC	07	0
	1	0
Hypotonic-hyporesponsive episode	32	0 0
Muscle contractions involuntary Muscle spasticity	32 24	
Neuromuscular pain	6	0 0
Neuromyopathy		0
Neuromyotonia	3	0
Neuromuscular junction dysfunction	1	U
Myasthenia gravis	11	0
Myasthenia gravis Myasthenia gravis crisis	3	0
Olfactory nerve disorders	5	0
Anosmia	268	0
Hyposmia	10	0
Parosmia	361	0
Optic nerve disorders NEC	301	0
Optic neuritis	41	0
Paraesthesias and dysaesthesias	41	0
Anaesthesia	3	0
Burning feet syndrome	26	0
Burning sensation	810	0
Burning sensation mucosal	3	0
Dysaesthesia	8	0
Formication	66	0
Hand-arm vibration syndrome	1	0
Hemianaesthesia	4	0
Hemiparaesthesia	2 249	0
Hyperaesthesia		0
Hypoaesthesia	4916	0
Lhermitte's sign	1	0
Paraesthesia	8192	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name		Total	Fatal
Nervous system disorders us system disorders of	cont'd		
Paralysis and paresis (excl cranial nerve)			
Diplegia		26	C
Hemiparesis		88	C
Hemiplegia		32	C
Monoparesis		81	C
Monoplegia		108	C
Paralysis		268	0
Paraparesis		6	0
Paraplegia		2	0
Paresis		6	0
Peripheral nerve palsy		1	0
Postictal paralysis		2	0
Quadriplegia		3	0
Parkinson's disease and parkinsonism			
Freezing phenomenon		152	0
Parkinson's disease		15	0
Parkinsonism		10	0
Reduced facial expression		7	0
Vascular parkinsonism		1	0
Partial complex seizures			
Dreamy state		21	0
Focal dyscognitive seizures		6	0
Temporal lobe epilepsy		4	0
Partial simple seizures NEC			
Autonomic seizure		1	0
Simple partial seizures		7	0
Peripheral neuropathies NEC			
Autoimmune neuropathy		2	0
Axonal neuropathy		1	0
Ischaemic neuropathy		1	0
Neuralgic amyotrophy		6	0
Neuritis		10	0
Neuropathy peripheral		170	0
Peripheral motor neuropathy		1	0
Peripheral sensorimotor neuropathy		2	0
Peripheral sensory neuropathy		13	0
Polyneuropathy		10	0
Small fibre neuropathy		2	0
Thoracic outlet syndrome		1	0
Seizures and seizure disorders NEC			
Alcoholic seizure		1	0
Atonic seizures		10	0
Change in seizure presentation		7	0
Clonic convulsion		9	C
Convulsive threshold lowered		1	C
Drug withdrawal convulsions		2	C
Epilepsy		264	C
Epileptic aura		2	(
Febrile convulsion		90	0
Migraine-triggered seizure		2	C
Myoclonic epilepsy		4	C
Partial seizures		4 52	C
Psychogenic seizure		52	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Nervous system disorders us system disorders cont'dSeizure1115Seizure anoxic3Seizure cluster8Seizure like phenomena2Status epilepticus120Tonic clonic movements2Tonic convulsion33	200
Seizure anoxic3Seizure cluster8Seizure like phenomena2Status epilepticus120Tonic clonic movements2	0 0
Seizure cluster8Seizure like phenomena2Status epilepticus120Tonic clonic movements2	0
Seizure like phenomena2Status epilepticus120Tonic clonic movements2	
Status epilepticus120Tonic clonic movements2	-
Tonic clonic movements 2	0
	3
Tonic convulsion 33	0
	0
Sensory abnormalities NEC	
Ageusia 968	0
Allodynia 56	0
Aura 23	0
Central pain syndrome 2	0
Complex regional pain syndrome 10	0
Decreased vibratory sense 1	0
Dysgeusia 1888	0
Electric shock sensation 80	0
Hypogeusia 5	0
Intercostal neuralgia 2	0
Loss of proprioception 3	0
Neuralgia 1143	0
Persistent genital arousal disorder 1	
Phantom limb syndrome 18	0
	0
Restless arm syndrome 11	0
Restless legs syndrome 344	0
Sensory disturbance 106	0
Sensory loss 184	0
Taste disorder 472	0
Vibratory sense increased 1	0
Visual perseveration 1	0
Sleep disturbances NEC	
Microsleep 2	0
Periodic limb movement disorder 1	0
Sleep deficit 45	0
Speech and language abnormalities	
Dysarthria 342	0
Incoherent 15	0
Language disorder 3	0
Muscle tension dysphonia 1	0
Slow speech 32	0
Speech disorder 79	0
Spinal cord and nerve root disorders NEC	
Cauda equina syndrome 5	0
Myelopathy 3	0
Radicular pain 1	0
Radiculitis brachial 15	0
Radiculopathy 2	0
Spinal cord disorder 4	0
Spinal cord oedema 1	0
Structural brain disorders NEC	U
Brain injury 24	າ
Cerebral mass effect 7	2
Intracranial mass and a sector of the sector	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MiedDRA Version. MedDRA 24.0	-	
Reaction Name	Total	Fatal
Nervous system disorders us system disorders cont'd		
White matter lesion	1	0
Transient cerebrovascular events		
Transient ischaemic attack	387	0
Tremor (excl congenital)		
Action tremor	2	0
Asterixis	1	0
Essential tremor	5	0
Head titubation	15	0
Intention tremor	1	0
Postural tremor	1	0
Resting tremor	5	0
Tremor	9258	2
Trigeminal disorders		
Facial neuralgia	36	0
Numb chin syndrome	2	0
Trigeminal nerve disorder	5	0
Trigeminal neuralgia	82	0
Trigeminal neuritis	2	0
Trigeminal palsy	1	0
Vagus nerve disorders		
Vagus nerve paralysis	1	0
Vocal cord paralysis	2	0
Vertigos NEC		
Vertigo CNS origin	2	0
Nervous system disorders SOC TOTAL	160834	162

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0		
Reaction Name	Total	Fatal
Pregnancy conditions		-
Abortions not specified as induced or spontaneous		
Abortion missed	1	0
Abortions spontaneous		
Abortion spontaneous	88	0
Foetal complications NEC		
Foetal disorder	2	0
Foetal hypokinesia	1	0
Foetal position and presentation abnormalities		
Face presentation	2	0
Gestational age and weight conditions		
Premature baby	1	0
Hypertension associated disorders of pregnancy		
Pre-eclampsia	2	0
Labour onset and length abnormalities		
Precipitate labour	1	0
Premature labour	4	0
Premature rupture of membranes	1	0
Prolonged labour	1	0
Maternal complications of labour NEC		
Uterine contractions abnormal	1	0
Uterine hypertonus	1	0
Maternal complications of pregnancy NEC		
Decidual cast	1	0
Ectopic pregnancy	5	0
Hyperemesis gravidarum	2	0
Morning sickness	34	0
Pelvic girdle pain	1	0
Somatic symptom disorder of pregnancy	1	0
Normal pregnancy, labour and delivery		Ū
Labour pain	1	0
Pregnancy	18	0
Uterine contractions during pregnancy	1	0
Pregnancy complicated by maternal disorders		J
Gestational diabetes	5	0
Peripartum cardiomyopathy	1	0
Stillbirth and foetal death	1	0
Foetal death	1	0
Stillbirth	3	1
Unintended pregnancies	J	
Pregnancy after post coital contraception	4	0
Pregnancy on contraceptive	4	0
Pregnancy of contraceptive Pregnancy with implant contraceptive	3	
	3	0
Unintended pregnancy	_	0
Pregnancy conditions SOC TOTAL	191	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0	Total	Fatal
Device electrical issues		1 010
Device electrical impedance issue	1	0
Device incompatibility issues		0
Patient-device incompatibility	1	0
Device issues NEC		0
Device issue	3	0
Device leakage	2	0
Device malfunction events NEC		0
Oversensing	25	0
Stent malfunction	1	0
Thrombosis in device	42	0
Undersensing	4	0
Device physical property and chemical issues		J
Needle issue	9	0
Syringe issue	1	0
Manufacturing facilities and equipment issues		-
Manufacturing equipment issue	1	0
Product contamination and sterility issues		
Product contamination	1	0
Product distribution and storage issues		
Product temperature excursion issue	3	0
Product label issues		
Product barcode issue	1	0
Product label issue	2	0
Product packaging issues		
Product container issue	2	0
Product physical issues		
Product colour issue	1	0
Product leakage	1	0
Product odour abnormal	1	0
Product physical issue	1	0
Product taste abnormal	7	0
Product quality issues NEC		
Product formulation issue	1	0
Product origin unknown	2	0
Product quality issue	1	0
Suspected product quality issue	3	0
null SOC TOTAL	117	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 Reaction Name	MedDRA Version: MedDRA 24.0	Total	Fatal
Psychiatric disorders		Total	Falai
Abnormal behaviour NEC			
Abnormal behaviour		17	0
		4	0
Breath holding		4	0
Sexually inappropriate behaviour		0	
Staring		9	0
Abnormal food elimination			0
Self-induced vomiting		1	0
Adjustment disorders		_	-
Adjustment disorder with depressed mood		5	0
Adjustment disorder with mixed anxiety an	nd depressed mood	2	0
Affect alterations NEC			-
Affect lability		10	0
Blunted affect		1	0
Constricted affect		6	0
Flat affect		9	0
Inappropriate affect		17	0
Amnestic symptoms			
Paramnesia		5	0
Anxiety disorders NEC			
Anxiety disorder		2	0
Generalised anxiety disorder		2	0
Neurosis		1	0
Anxiety symptoms			-
Agitation		178	0
Anxiety		961	0
Immunisation anxiety related reaction		1	0
Nervousness		555	0
Procedural anxiety		1	0
Stress		107	0
Tension		60	0
Attention deficit and disruptive behaviour di	aardara	00	0
Attention deficit hyperactivity disorder	solueis	15	0
Behaviour and socialisation disturbances		15	0
		10	0
Aggression		12	0
Antisocial behaviour		1	0
Asocial behaviour		1	0
Aversion		1	0
Disinhibition		1	0
Impatience		2	0
Indifference		8	0
Paranoia		37	0
Personality change		8	0
Social avoidant behaviour		5	0
Soliloquy		3	0
Violence-related symptom		3	C
Bipolar disorders			
Bipolar I disorder		6	C
Bipolar disorder		3	0
Cognitive and attention disorders and distu	bances NEC		
Change in sustained attention	-	1	0
Daydreaming		13	C
Distractibility		1	0
Mental fatigue		421	C

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	<u>Fatal</u>
Psychiatric disordersPsychiatric disorders cont'd		
Communications disorders		
Communication disorder	4	l 0
Mutism	4	4 O
Speech sound disorder	2	2 0
Confusion and disorientation		
Confusional state	1855	5 O
Disorientation	660	
Decreased physical activity levels		
Catatonia	2	2 0
Deliria	-	
Delirium	449	0
Delirium febrile		
Delusional disorders		í í
Alice in wonderland syndrome	3	s 0
Delusional symptoms		í í
Delusion	43	8 0
Delusion of parasitosis	40	
Mixed delusion	1	0
Thought withdrawal	1	
Dementia NEC	1	
Pseudodementia		0
Depressive disorders		
Agitated depression	514	
Depression		
Depression suicidal	14	1
Major depression	21	
Mixed anxiety and depressive disorder	2	2 0
Dissociative states	45	
Depersonalisation/derealisation disorder	15	
Dissociation	65	
Dissociative amnesia		0
Dissociative disorder	1	0
Disturbances in initiating and maintaining sl		
Initial insomnia	38	
Insomnia	2811	
Middle insomnia	70	
Terminal insomnia	13	8 0
Dyssomnias		
Dyssomnia	4	
Poor quality sleep	607	′ 0
Eating disorders NEC		
Eating disorder	g	
Pica	1	0
Selective eating disorder	1	0
Emotional and mood disturbances NEC		
Anger	70	
Dysphoria	2	2 0
Emotional disorder	87	
Emotional distress	66	6 0
Emotional poverty	2	2 0
Euphoric mood	60	
Frustration tolerance decreased	7	/ 0
Irritability	283	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 Reaction Name	MedDRA Version: MedDRA 24.0	Fatal
Psychiatric disordersPsychiatric disorders cont'd		
Mood altered	67	0
Factitious disorders		
Factitious disorder	4	0
Fear symptoms and phobic disorders (incl s	ocial phobia)	
Acrophobia	1	Ŭ
Agoraphobia	3	
Fear	39	
Fear of death	14	
Fear of disease	2	2 0
Fear of eating	1	0
Fear of falling	3	
Fear of injection	2	
Fear of open spaces	1	, v
Performance fear	1	0
Phobia	3	
Phonophobia	3	
Social fear	1	0
Fluctuating mood symptoms		
Mood swings	79	0
Hallucinations (excl sleep-related)		
Hallucination	873	
Hallucination, auditory	42	
Hallucination, olfactory	10	
Hallucination, tactile	1	0
Hallucination, visual	52	
Hallucinations, mixed	3	
Somatic hallucination	1	0
Impulse control disorders		
Clinomania	1	-
Impulse-control disorder	2	2 0
Impulsive behaviour	1	Ű
Intermittent explosive disorder	1	0
Increased physical activity levels		
Restlessness	449	0
Infancy, childhood and adolescence psychia	tric disorders NEC	
Emotional disorder of childhood	1	0
Mental disorders NEC		
Mental disorder	18	
Mental status changes	3	0
Mental disorders due to a general medical c		
Mental disorder due to a general medical of	condition 1	0
Neuropsychiatric symptoms	1	0
Mood alterations with depressive symptoms		
Anhedonia	4	0
Decreased interest	12	2 0
Depressed mood	551	0
Depressive symptom	1	0
Feeling guilty	1	0
Feeling of despair	17	0
Negative thoughts	8	0
Sense of a foreshortened future	2	2 0
Tearfulness	97	
Mood alterations with manic symptoms		

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders ^P sychiatric disorders cont'd		i atai
Hypomania	1	0
Mania	30	0
Mood disorders NEC	00	Ū
Affective disorder	3	0
Apathy	55	0
Laziness	1	0
Listless	119	0
Mood disorder due to a general medical condition	1	0
Substance-induced mood disorder	1	0
Narcolepsy and associated conditions	1	0
Hypnagogic hallucination	4	0
Sleep attacks	2	0
Obsessive-compulsive disorders and symptoms	2	0
Body dysmorphic disorder	2	0
Compulsive shopping	2	0
Dermatillomania		0
Obsessive thoughts	3	0
Obsessive moughts Obsessive-compulsive disorder	1	0
Orgasmic disorders and disturbances	1	0
Anorgasmia	3	0
Female orgasmic disorder	1	0
Orgasm abnormal	1	0
Orgasmic sensation decreased	1	0
Premature ejaculation	4	0
Panic attacks and disorders	2	0
Limited symptom panic attack	1	0
Panic attack	263	0
Panic disorder	203	0
Panic reaction	34	0
Paraphilias and paraphilic disorders	- 34	0
Fetishism	2	0
Parasomnias	2	0
Abnormal dreams	345	0
Abnormal sleep-related event		0
Confusional arousal	2	0
Exploding head syndrome	6	0
Nightmare	424	0
Parasomnia	424	0
Rapid eye movements sleep abnormal	4	0
Sleep inertia	4	0
Sleep talking	16	0
Sleep terror	57	0
Sleep-related eating disorder	2	0
Somnambulism	10	0
Perception disturbances NEC	10	0
	24	0
Autoscopy		0
Deja vu Dejusienel percentien	4	0
Delusional perception	2	C
Derealisation	14	C
Flashback	2	C
Illusion	11	C
Pseudohallucination	1	C
Time perception altered	5	C

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	<u>Fatal</u>
Psychiatric disordersPsychiatric disorders cont'd		
Pervasive developmental disorders NEC		
Autism spectrum disorder	3	0
Psychiatric elimination disorders		
Enuresis	45	0
Psychiatric symptoms NEC		
Helplessness	2	2 0
Hypervigilance	13	0
Psychiatric symptom	7	/ 0
Psychological trauma	4	0
Psychotic disorder NEC		
Acute psychosis	4	0
Psychotic behaviour	2	2 0
Psychotic disorder	35	0
Psychotic symptom	1	0
Rebound psychosis	1	0
Schizoaffective and schizophreniform disorde	ers	
Schizoaffective disorder	1	0
Schizophrenia NEC		
Schizophrenia	1	0
Sexual arousal disorders		
Disturbance in sexual arousal	3	0
Sexual desire disorders		
Hypersexuality	1	0
Libido decreased	15	
Libido increased	7	0
Loss of libido	36	
Sexual dysfunction NEC		
Genito-pelvic pain/penetration disorder	1	0
Sleep disorders NEC		
Sleep disorder	355	i o
Sleep disorder due to a general medical co		0
Sleep disorder due to general medical cond		2 0
Somatic symptom disorders		
Conversion disorder	17	0
Habit cough	35	
Illness anxiety disorder	1	0
Psychogenic tremor	2	2 0
Somatic symptom disorder	1	0
Speech and language usage disturbances		
Disorganised speech	16	0
Logorrhoea	3	0
Pedantic speech	1	0
Poverty of speech	1	0
Verbigeration	1	0
Speech articulation and rhythm disturbances		
Dysphemia	27	rl o
Lack of spontaneous speech		0
Stereotypies and automatisms		
Bruxism	31	0
Head banging	42	
Waxy flexibility		
Stress disorders		
Acute stress disorder	2	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name		Total	Fatal
Psychiatric disordersPsychiatric disorders cont'd			
Burnout syndrome		11	0
Hyperarousal		3	0
Post-traumatic stress disorder		14	0
Substance related and addictive disorders			
Alcohol abuse		2	0
Alcohol use disorder		2	0
Alcoholic hangover		1	0
Alcoholism		3	0
Dependence		2	0
Drug abuse		1	0
Drug dependence		1	0
Substance abuse		1	0
Suicidal and self-injurious behaviour			
Completed suicide		2	2
Intentional self-injury		8	0
Self-injurious ideation		2	0
Suicidal behaviour		3	0
Suicidal ideation		95	0
Suicide attempt		19	0
Suicide threat		1	0
Thinking disturbances			
Bradyphrenia		83	0
Confabulation		1	0
Illogical thinking		1	0
Impaired reasoning		3	0
Intrusive thoughts		6	0
Morbid thoughts		4	0
Tachyphrenia		23	0
Thinking abnormal		24	0
Thought blocking		4	0
Tic disorders			
Secondary tic		1	0
Tic		12	0
Psychiatric disorders SOC TOTAL		15206	2

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	Total	Fatal
Renal & urinary disorders			
Bladder and urethral symptoms			
Bladder discomfort		7	C
Bladder irritation		7	C
Bladder pain		52	C
Bladder spasm		1	C
Dysuria		72	C
Incontinence		69	C
Micturition disorder		3	C
Micturition frequency decreased		1	C
Micturition urgency		96	C
Mixed incontinence		1	C
Pollakiuria		263	C
Urethral pain		5	C
Urge incontinence		2	C
Urinary hesitation		5	C
Urinary incontinence		106	C
Urinary retention		71	C
Urine flow decreased		14	C
Bladder disorders NEC			
Bladder dilatation		1	C
Bladder disorder		16	C
Urinary bladder haemorrhage		9	1
Bladder infections and inflammations		-	
Cystitis haemorrhagic		1	C
Cystitis interstitial		7	C
Cystitis noninfective		3	C
Lupus cystitis		1	C
Genital and urinary tract disorders NEC			
Urinary tract disorder		6	C
Glomerulonephritis and nephrotic syndrome		Ű	,
Anti-glomerular basement membrane disea	se	1	C
Focal segmental glomerulosclerosis		2	C
Glomerulonephritis membranoproliferative		1	C
Glomerulonephritis membranous		1	C
Glomerulonephritis minimal lesion		3	C
Henoch-Schonlein purpura nephritis		1	C
IgA nephropathy		3	C
Nephrotic syndrome		13	C
Myoneurogenic bladder disorders		10	
Automatic bladder		1	C
Bladder dysfunction		3	C
Hypertonic bladder		13	
Loss of bladder sensation		11	
Neurogenic bladder		2	C
Nephritis NEC		2	Ĺ
Lupus nephritis		1	(
Nephritis		5	(
Tubulointerstitial nephritis		4	(
		4	L L
Nephropathies and tubular disorders NEC		0	
Nephropathy		3	(
Renal disorders NEC			
Oedematous kidney		1	(
Renal disorder		9	(

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0	T - 4 - 1	
Reaction Name	Total	Fatal
Renal & urinary disorders l & urinary disorders cont'd		
Renal haemorrhage	2	0
Renal failure and impairment		
Acute kidney injury	51	1
Anuria	5	0
Chronic kidney disease	9	0
End stage renal disease	1	0
Oliguria	10	0
Renal failure	27	3
Renal impairment	14	0
Renal injury	4	0
Renal hypertension and related conditions		
Hypertensive nephropathy	1	0
Renal lithiasis		
Nephrolithiasis	14	0
Renal obstructive disorders		
Hydronephrosis	1	0
Renal structural abnormalities and trauma		
Kidney enlargement	1	0
Renal atrophy	2	0
Renal vascular and ischaemic conditions		
Renal artery occlusion	1	0
Renal embolism	1	0
Renal infarct	12	1
Renal tubular injury	1	0
Renal vascular thrombosis	1	0
Renal vein embolism	1	0
Renal vein occlusion	2	0
Renal vein thrombosis	8	0
Structural and obstructive urethral disorders (excl congenital)	Ŭ	Ŭ
Urethral spasm	1	0
Ureteric disorders NEC	1	0
Ureteral disorder	2	0
Urinary abnormalities	2	0
Chromaturia	91	0
Glycosuria	91	0
Haematuria	56	0
Microalbuminuria	50	0
Proteinuria	8	
	17	0
Urine abnormality Urine odour abnormal	20	0
	20	0
Urinary tract lithiasis (excl renal)	4	
Calculus bladder	1	0
Urinary tract signs and symptoms NEC		0
Costovertebral angle tenderness	1	0
Haemorrhage urinary tract	42	0
Nocturia	18	
Polyuria	32	0
Renal colic	2	0
Renal pain	861	0
Urinary tract discomfort	1	0
Urinary tract pain	13	0
Renal & urinary disorders SOC TOTAL	2234	6

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Reproductive & breast disorders		
Benign and malignant breast neoplasms		
Breast cyst	7	' 0
Breast disorders NEC		
Breast disorder	1	0
Breast enlargement	5	
Breast mass	46	
Gynaecomastia	8	
Mammary duct ectasia	1	0
Nipple disorder	1	0
Breast infections and inflammations		
Breast inflammation	3	
Nipple inflammation	1	0
Breast signs and symptoms		
Breast discharge	8	8 0
Breast discolouration	1	0
Breast discomfort	g	
Breast engorgement	5	
Breast haemorrhage	1	0
Breast induration	1	0
Breast oedema	1	0
Breast pain	369	
Breast swelling	51	0
Breast tenderness	47	
Nipple exudate bloody	1	0
Nipple pain	32	2 0
Nipple swelling	3	8 0
Cervix disorders NEC		
Cervix haemorrhage uterine	1	0
Ectropion of cervix	1	0
Erection and ejaculation conditions and disc	orders	
Ejaculation delayed	1	0
Ejaculation disorder	3	8 0
Ejaculation failure	4	0
Erectile dysfunction	62	2 0
Erection increased	5	5 0
Organic erectile dysfunction	18	8 0
Painful erection	1	0
Priapism	3	8 0
Retrograde ejaculation	2	
Spontaneous penile erection	2	2 0
Fallopian tube and ovary infections and infla	Immations	
Noninfective oophoritis	1	0
Lactation disorders		
Galactorrhoea	2	
Lactation disorder	2	<u>2</u> c
Lactation puerperal increased	3	s c
Suppressed lactation	24	l c
Menopausal effects NEC		
Artificial menopause	1	C
Menopausal disorder		
Menopausal symptoms	29	
Menopause delayed		
Premature menopause	11	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	
Reaction Name	Total	Fatal
Reproductive & breast disorders & breast dis	orders cont'd	
Menopausal effects on the genitourinary t	ract	
Postmenopausal haemorrhage	208	0
Menstruation and uterine bleeding NEC		
Abnormal uterine bleeding	4	0
Abnormal withdrawal bleeding	4	0
Dysmenorrhoea	410	0 0
Intermenstrual bleeding	307	0
Menstrual discomfort	5	0
Menstrual disorder	566	0
Menstruation irregular	746	0
Premenstrual dysphoric disorder	3	0
Premenstrual headache	3	0
Premenstrual pain	28	0
Premenstrual syndrome	16	0
Retrograde menstruation	2	2 0
Withdrawal bleed	ç	0
Menstruation with decreased bleeding		
Amenorrhoea	218	0
Hypomenorrhoea	172	2 0
Menstruation delayed	970	0
Oligomenorrhoea	42	2 0
Menstruation with increased bleeding		
Heavy menstrual bleeding	1627	0
Menometrorrhagia	8	0
Polymenorrhoea	238	0
Ovarian and fallopian tube cysts and neop	blasms	
Ovarian cyst	11	0
Ovarian cyst ruptured	1	0
Polycystic ovaries	17	0
Ovarian and fallopian tube disorders NEC		
Fallopian tube spasm	1	0
Ovarian enlargement	1	0
Ovarian haemorrhage	3	0
Ovarian necrosis	1	0
Ovarian oedema	1	0
Ovarian vein thrombosis	2	2 0
Ovulation pain	22	2 0
Premature ovulation	2	2 0
Pelvic prolapse conditions		
Pelvic prolapse	1	0
Vaginal prolapse	1	0
Pelvis and broad ligament disorders NEC		
Adnexa uteri pain	27	0
Pelvic haematoma	1	0
Pelvic haemorrhage	17	0
Penile and scrotal infections and inflamma	ations	
Balanoposthitis	3	0
Penile disorders NEC (excl erection and e	iaculation)	
Penile blister	6	0
Penile burning sensation		0
Penile curvature	2	
Penile discharge	2	
Penile exfoliation	1	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Reproductive & breast disorders & breast disorders cont'd		-
Penile haemorrhage	4	0
Penile oedema	3	0
Penile pain	2	0
Penile size reduced	1	0
Penis disorder	7	0
Peyronie's disease	4	0
Prostate and seminal vesicles infections and inflammations		
Prostatitis	4	0
Prostatic neoplasms and hypertrophy		
Benign prostatic hyperplasia	2	0
Prostatic signs, symptoms and disorders NEC		
Prostatism	1	0
Prostatomegaly	3	0
Reproductive tract disorders NEC (excl neoplasms)		
Female genital tract fistula	1	0
Genital blister	3	0
Genital haemorrhage	17	0
Genital hyperaesthesia	1	0
Genital hypoaesthesia	2	0
Genital lesion	1	0
Genital paraesthesia	3	0
Genital ulceration	12	0
Perineal disorder	2	0
Varicose veins pelvic	1	0
Reproductive tract infections and inflammations NEC		
Genital tract inflammation	2	0
Reproductive tract neoplasms NEC		
Genital cyst	1	0
Reproductive tract signs and symptoms NEC		
Genital burning sensation	7	0
Genital discomfort	3	0
Genital erythema	1	0
Genital pain	3	0
Genital rash	3	0
Pelvic discomfort	2	0
Pelvic pain	124	0
Perineal pain	1	0
Pruritus genital	6	0
Scrotal disorders NEC		
Scrotal dermatitis	1	0
Scrotal oedema	1	0
Scrotal pain	11	0
Scrotal swelling	5	0
Varicocele	1	0
Sexual function and fertility disorders NEC		
Dyspareunia	3	0
Female sexual dysfunction	1	0
Infertility	1	0
Infertility female	1	0
Infertility male	2	0
Male sexual dysfunction	1	0
Sexual dysfunction	8	0
Spermatogenesis and semen disorders	Ŭ	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 Reaction Name Person duration & brook patient dia	corders cont'd	Fotal	Fatal
Reproductive & breast disorders & breast dis			-
Aspermia		2	0
Haematospermia		9	0
Semen discolouration		2	0
Testicular and epididymal disorders NEC			
Testicular atrophy		1	0
Testicular disorder		5	0
Testicular mass		1	0
Testicular oedema		2	0
Testicular pain		93	0
Testicular retraction		2	0
Testicular swelling		17	0
Testis discomfort		3	0
Testicular and epididymal neoplasms			
Epididymal cyst		1	0
Testicular cyst		1	0
Uterine disorders NEC			
Adenomyosis		6	0
Endometriosis		40	0
Metrorrhoea		1	0
Uterine enlargement		1	0
Uterine haemorrhage		40	0
Uterine pain		6	0
Uterine neoplasms			
Uterine cyst		1	0
Uterine polyp		3	0
Uterine tone disorders			
Uterine spasm		12	0
Vaginal and vulval infections and inflamm	ations		
Vulvovaginal inflammation		2	0
Vulvovaginal cysts and neoplasms			
Bartholin's cyst		1	0
Vaginal cyst		11	0
Vulva cyst		1	0
Vulvovaginal disorders NEC			
Vaginal disorder		1	0
Vaginal haemorrhage		661	0
Vaginal ulceration		6	0
Vulval disorder		2	0
Vulval haemorrhage		19	0
Vulval ulceration		4	0
Vulvovaginal ulceration		2	0
Vulvovaginal signs and symptoms			
Clitoral engorgement		1	0
Coital bleeding		1	0
Enlarged clitoris		1	0
Labia enlarged		2	0
Vaginal discharge		48	0
Vaginal lesion		4	0
Vaginal odour		3	0
Vulval oedema		1	0
Vulvovaginal burning sensation		7	0
Vulvovaginal discomfort		7	0
Vulvovaginal dryness		7	0

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Reaction Name	Total	Fatal
Reproductive & breast disorders & breast disorders cont'd		
Vulvovaginal erythema	1	0
Vulvovaginal pain	26	0
Vulvovaginal pruritus	8	0
Vulvovaginal rash	2	0
Vulvovaginal swelling	5	0
Reproductive & breast disorders SOC TOTAL	7839	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0		Eatal
Reaction Name	Total	Fatal
Respiratory disorders		
Breathing abnormalities	10	^
Apnoea	12	0
Apnoeic attack	1	0
Dyspnoea	6210	5
Dyspnoea at rest	14	0
Dyspnoea exertional	40	0
Dyspnoea paroxysmal nocturnal	1	0
Grunting	2	0
Hyperventilation	86	0
Hypopnoea	203	
Hypoventilation	1	0
Irregular breathing	22	0
Mouth breathing	/	0
Orthopnoea	3	0
Respiration abnormal	90	0
Respiratory arrest	20	
Respiratory distress	10	0
Respiratory fatigue	6	0
Sleep apnoea syndrome	27	0
Tachypnoea	35	0
Bronchial conditions NEC	10	
Bronchiectasis	16	0
Bronchospasm and obstruction		
Aspirin-exacerbated respiratory disease	1	0
Asthma	518	0
Asthma exercise induced	1	0
Asthma late onset	2	0
Asthma-chronic obstructive pulmonary disease overlap syndrome	2	0
Asthmatic crisis	5	0
Bronchitis chronic	1	0
Bronchospasm	16	0
Chronic obstructive pulmonary disease	36	
Cough variant asthma	6	0
Obstructive airways disorder	2	0
Reversible airways obstruction	1	0
Wheezing	542	0
Conditions associated with abnormal gas exchange		-
Asphyxia	2	0
Hypercapnia	1	0
Нурохіа	64	1
Coughing and associated symptoms		-
Allergic cough	8	0
Cough	3516	
Haemoptysis	112	
Productive cough	169	0
Sputum discoloured	11	0
Sputum increased	1	0
Diaphragmatic disorders		-
Diaphragmatic spasm	1	0
Laryngeal and adjacent sites disorders NEC (excl infections and		
neoplasms)		
Reflux laryngitis	2	0
Vocal cord disorder	3	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Respiratory disorders Respiratory disorders cont'd		
Vocal cord dysfunction	1	0
Vocal cord thickening	2	0
Laryngeal spasm, oedema and obstruction		
Laryngeal oedema	2	0
Laryngospasm	3	0
Stridor	20	0
Lower respiratory tract inflammatory and immunologic conditions		
Alveolitis	2	0
Eosinophilic pneumonia	1	0
Pneumonia aspiration	22	5
Pneumonitis	23	1
Pulmonary sarcoidosis	2	0
Lower respiratory tract signs and symptoms		
Hiccups	41	0
Lower respiratory tract congestion	4	0
Lung opacity	6	0
Pleuritic pain	39	0
Pulmonary haemorrhage	7	1
Pulmonary pain	198	0
Rales	2	0
Mediastinal disorders		
Pulmonary hilum mass	1	C
Nasal congestion and inflammations		
Nasal congestion	425	0
Nasal inflammation	8	0
Rhinitis allergic	22	0
Rhinitis perennial	1	0
Nasal disorders NEC		
Epistaxis	1973	0
Intranasal hypoaesthesia	1	0
Nasal crusting	6	0
Nasal cyst	2	0
Nasal disorder	6	0
Nasal dryness	56	
Nasal mucosal discolouration	1	0
Nasal odour	2	0
Nasal oedema	13	
Nasal polyps	1	0
Nasal pruritus	10	0
Nasal septum deviation	1	0
Nasal septum perforation	1	0
Nasal ulcer	3	0
Neonatal hypoxic conditions	, i i i i i i i i i i i i i i i i i i i	
Cyanosis neonatal	1	0
Gasping syndrome	2	0
Paranasal sinus disorders (excl infections and neoplasms)	-	Ĭ
Allergic sinusitis	1	C
Paranasal sinus haemorrhage	5	
Paranasal sinus hypersecretion	1	0
Paranasal sinus inflammation	2	
Sinonasal obstruction	10	-
	80	
Sinus congestion Sinus disorder	13	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	edDRA Version: MedDRA 24.0 Total	Fatal
Respiratory disorders		
Sinus polyp	1	0
Parenchymal lung disorders NEC		
Atelectasis	5	5 0
Emphysema	2	2 0
Idiopathic pulmonary fibrosis	1	0
Interstitial lung disease	15	
Lung consolidation	6	6 0
Lung cyst	1	0
Lung infiltration	1	0
Pulmonary alveolar haemorrhage	1	
Pulmonary cavitation	2	2 0
Pulmonary fibrosis	6	6 0
Pharyngeal disorders (excl infections and neopl	lasms)	
Oropharyngeal swelling	2	2 0
Pharyngeal erythema	5	5 0
Pharyngeal haemorrhage	1	0
Pharyngeal hypoaesthesia	36	6 O
Pharyngeal inflammation	1	0
Pharyngeal oedema	12	2 0
Pharyngeal paraesthesia	32	2 0
Pharyngeal swelling	251	0
Pharyngeal ulceration	14	4 O
Tonsillar disorder	1	0
Tonsillar erythema	6	s 0
Tonsillar haemorrhage	1	0
Tonsillar hypertrophy	61	0
Tonsillar inflammation	4	4 O
Tonsillar ulcer	2	2 0
Tonsillolith	1	0
Pleural conditions NEC		
Pleural thickening	1	0
Pleural infections and inflammations		
Lupus pleurisy	2	2 0
Pleurisy	43	s 0
Pneumothorax and pleural effusions NEC		
Pleural effusion	32	2 1
Pneumothorax	7	' O
Pneumothorax spontaneous	1	0
Pulmonary hypertensions		
Pulmonary hypertension	3	3 1
Pulmonary oedemas		
Acute lung injury	1	0
Acute pulmonary oedema	3	
Acute respiratory distress syndrome	1	0
Pulmonary congestion	16	s o
Pulmonary oedema	25	
Pulmonary thrombotic and embolic conditions		
Pulmonary artery thrombosis	1	
Pulmonary embolism	1283	-
Pulmonary infarction	13	
Pulmonary thrombosis	21	
Pulmonary venous thrombosis	2	
Respiratory failures (excl neonatal)	2	

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921 MedDRA Version: MedDRA 24.0		
Reaction Name	Total	Fatal
Respiratory disorders Respiratory disorders cont'd		
Acute respiratory failure	1	0
Respiratory failure	20	3
Respiratory signs and symptoms NEC		
Allergic respiratory symptom	10	0
Diaphragmalgia	13	0
Nasal flaring	1	0
Painful respiration	7	0
Pleural rub	1	0
Respiratory symptom	15	0
Suffocation feeling	5	0
Respiratory tract disorders NEC	-	
Aspiration	9	2
Chronic respiratory disease	2	1
Lung disorder	6	0
Pulmonary mass	3	0
Respiratory disorder	8	0
Respiratory tract congestion	7	0
Respiratory tract haemorrhage	2	0
Respiratory tract irritation	9	0
Respiratory tract oedema	2	0
Thoracic musculoskeletal disorders	2	0
Respiratory muscle weakness	1	0
Tracheal disorders (excl infections and neoplasms)	1	0
Tracheal fistula	1	0
Tracheal pain	1	0
Upper respiratory tract signs and symptoms	4	0
Aphonia	87	0
Catarrh	56	0
Choking	17	0
Choking Sensation	8	0
Dry throat	245	0
Dysphonia	133	0
	100	0
Increased upper airway secretion	4 18	0
Increased viscosity of upper respiratory secretion	10	
Laryngeal pain Nasal discharge discolouration	2	0 0
Nasal disconfort	∠ 104	
Nasal disconnert	104	0 0
	24	
Oropharyngeal blistering	24 34	0
Oropharyngeal discomfort	34 3881	0
Oropharyngeal pain	3001	0
Oropharyngeal plaque Paranasal sinus discomfort	1	0
	62	0
Rhinalgia	32	0
Rhinorrhoea	1556	0
Sinus pain	556	
Sneezing	444	0
Snoring	5	0
Throat clearing	7	0
Throat irritation	189	0
Throat lesion	1	0
Throat tightness	191	0
Upper airway obstruction	1	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	Meddra Version: Meddra 24.0		
Reaction Name		Total	Fatal
Respiratory disorders Respiratory disorders cont	d		
Upper respiratory tract congestion		1	0
Upper-airway cough syndrome		25	0
Yawning		62	0
Vascular pulmonary disorders NEC			
Pulmonary artery occlusion		1	0
Pulmonary vascular disorder		1	0
Respiratory disorders SOC TOTAL		24655	113

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Tot	al	Fatal
Skin disorders			
Acnes		_	
Acne		87	0
Acne cystic		4	0
Dermatitis acneiform		8	0
Alopecias			
Alopecia		251	0
Alopecia areata		20	0
Alopecia scarring		1	0
Alopecia totalis		1	0
Alopecia universalis		2	0
Androgenetic alopecia		1	0
Diffuse alopecia		4	0
Madarosis		2	0
Angioedemas			
Angioedema		311	0
Circumoral oedema		2	0
Idiopathic angioedema		3	0
Apocrine and eccrine gland disorders			
Anhidrosis		2	0
Cold sweat	1	604	0
Hidradenitis		1	0
Hyperhidrosis	8	649	0
Hypohidrosis		3	0
Miliaria		199	0
Night sweats		759	0
Sweat discolouration		3	0
Sweat gland disorder		1	0
Bullous conditions			
Blister		468	0
Blister rupture		7	0
Blood blister		91	0
Dermatitis bullous		12	0
Dermatitis herpetiformis		2	0
Erythema multiforme		34	0
Linear IgA disease		1	0
Oedema blister		1	0
Pemphigoid		22	0
Pemphigus		1	0
Stevens-Johnson syndrome		6	0
Toxic epidermal necrolysis		4	0
Connective tissue disorders			0
Chronic cutaneous lupus erythematosus		1	0
Cutaneous lupus erythematosus		1	0
Dermatomyositis		3	0
Subacute cutaneous lupus erythematosus		1	0
Dermal and epidermal conditions NEC		- 1	0
Acute febrile neutrophilic dermatosis		2	0
•		396	0
Dry skin Macule			
		11	0
Myxoid cyst		T	0
Neutrophilic dermatosis		1	0
Pain of skin		870	0
Papule		100	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	Total	Fatal
Skin disorders Skin disorders cont'd			i atai
Peau d'orange		3	0
Scab		25	0
Scar pain		11	0
Sensitive skin		553	0
Skin burning sensation		523	0
Skin discolouration		159	0
Skin disconfort		5	0
Skin disorder		24	0
Skin fissures		11	0
Skin fragility		2	0
Skin indentation		15	0
Skin induration		15	0
Skin laxity		1	0
Skin lesion		40	0
Skin necrosis		40	0
Skin necrosis Skin odour abnormal		46	0
Skin plaque		40	0
Skin plaque Skin reaction		239	
Skin sensitisation		239 85	0
Skin swelling		86	
Skin swelling Skin texture abnormal		00	0
		32	0
Skin tightness Skin warm		547	0
			0
Skin weeping		5	0
Sticky skin		/	0
Target skin lesion		2	0
Transient acantholytic dermatosis Yellow skin		28	0
Dermatitis and eczema		20	0
Autoimmune dermatitis		1	0
Dermatitis		165	0
		280	
Dermatitis allergic Dermatitis atopic		280	0
Dermatitis contact			
		19 2	0
Dermatitis diaper		_	-
Dyshidrotic eczema		8	0
Eczema		253	0
Eczema asteatotic		13	0
Eczema nummular		3	0
Eczema weeping		2	0
Hand dermatitis		6	0
Intertrigo		2	0
Perioral dermatitis		4	0
Prurigo		1	0
Rebound eczema		1	0
Seborrhoeic dermatitis		8	0
Skin irritation		126	0
Stasis dermatitis		3	0
Dermatitis ascribed to specific agent			-
Drug eruption		32	0
Drug reaction with eosinophilia and system	nic symptoms	13	0
Fixed eruption		5	0
Palmar-plantar erythrodysaesthesia syndr	ome	2	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

	MedDRA Version: MedDRA 24.0	Ectol
Reaction Name Skin disorders Skin disorders cont'd	Total	Fatal
Erythemas	2444	
Erythema	3141	
Erythema ab igne		
Palmar erythema	5	5 C
Exfoliative conditions		
Dermatitis exfoliative	2	
Dermatitis exfoliative generalised	6	-
Exfoliative rash	15	
Skin exfoliation	132	2 C
Granulomatous and deep cutaneous inflamma	-	
Granuloma annulare	4	L C
Hyperkeratoses		
Hyperkeratosis	1	C
Hyperpigmentation disorders		
Chloasma	1	
Ephelides	1	
Melanoderma	2	
Skin hyperpigmentation	7	-
Solar lentigo	6	S C
Hypertrichoses		
Hypertrichosis	1	C
Hypopigmentation disorders		
Skin depigmentation	8	
Skin hypopigmentation	3	-
Vitiligo	15	5 C
Lipodystrophies		
Lipoatrophy	2	
Lipohypertrophy	2	2 C
Nail and nail bed conditions (excl infections ar	-	
Ingrowing nail	2	
Nail bed disorder	2	
Nail bed tenderness	1	
Nail discolouration	g	
Nail disorder	1	-
Nail growth abnormal	1	· · · · · ·
Nail hypertrophy	1	C
Nail necrosis	1	C
Nail pigmentation	1	C
Nail pitting	1	C
Nail ridging	6	
Onychalgia	4	
Onychoclasis	g	
Onycholysis	2	
Onychomadesis	3	
Splinter haemorrhages	3	8 C
Panniculitides		
Erythema nodosum	29	
Panniculitis	4	l c
Papulosquamous conditions		
Erythema annulare	2	-
Lichen planus	20	
Lichen sclerosus	3	8 (
Parapsoriasis	1	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name Skin disorders cont'd	Total	Fatal
Pityriasis rosea	52	C
Pityriasis rubra pilaris	2	C
Photosensitivity and photodermatosis conditions		_
Photodermatosis	2	0
Photosensitivity reaction	146	0
Polymorphic light eruption	4	0
Solar dermatitis		0
Pigmentation changes NEC	11	0
Pigmentation disorder Pilar disorders NEC		0
	0	0
Hair colour changes Hair disorder	9	0
	7	0
Hair growth abnormal Hair texture abnormal	8	
Piloerection	90	0
Pseudofolliculitis	90	0
Trichodynia	6	0
Trichorrhexis	0	0
Pruritus NEC	2	
Itching scar	4	0
Pruritus	7363	0
Pruritus allergic	1	0
Senile pruritus	1	0
Psoriatic conditions		
Guttate psoriasis	25	0
Palmoplantar pustulosis	1	0
Psoriasis	166	0
Pustular psoriasis	1	0
Purpura and related conditions		
Ecchymosis	5	0
Henoch-Schonlein purpura	14	0
Petechiae	295	0
Purpura	119	0
Pustular conditions		
Acute generalised exanthematous pustulosis	1	0
Rash follicular	4	0
Rashes, eruptions and exanthems NEC		
Butterfly rash	8	0
Rash	7962	0
Rash erythematous	2081	0
Rash macular	679	0
Rash maculo-papular	61	0
Rash morbilliform	42	
Rash papular	503	
Rash pruritic	1726	0
Rash rubelliform	1	0
Rash scarlatiniform	2	0
Rash vesicular	75	C
Systemic lupus erythematosus rash	9	C
Rosaceas		
Erythematotelangiectatic rosacea	1	C
Rosacea	35	(
Scaly conditions		

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

)	
Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Pityriasis	10	0
Sebaceous gland disorders		
Sebaceous glands overactivity	1	0
Seborrhoea	8	0
Skin and subcutaneous conditions NEC		
Cutaneous symptom	9	0
Skin mass	37	0
Skin and subcutaneous tissue ulcerations		
Diabetic foot	2	0
Diabetic ulcer	1	0
Pyoderma gangrenosum	2	0
Skin erosion	42	0
Skin ulcer	26	0
Skin cysts and polyps		
Dermal cyst	18	0
Skin dystrophies		
Skin wrinkling	3	0
Skin haemorrhages		
Haemorrhage subcutaneous	16	0
Mucocutaneous haemorrhage	3	0
Skin haemorrhage	38	0
Skin hyperplasias and hypertrophies		
Skin hypertrophy	2	0
Skin hypoplasias and atrophies		
Skin atrophy	8	0
Skin striae	8	0
Skin injuries and mechanical dermatoses		
Decubitus ulcer	3	0
Needle track marks	3	0
Skin preneoplastic conditions NEC		
Actinic keratosis	2	0
Leukoplakia	1	0
Skin vascular conditions NEC		
Angiodermatitis	1	0
Skin oedema	3	0
Skin vasculitides		
Cutaneous vasculitis	9	0
Hypersensitivity vasculitis	3	0
Vasculitic rash	24	1
Skin vasomotor conditions		
Livedo reticularis	53	0
Telangiectasia and related conditions		
Spider naevus	4	0
Telangiectasia	3	0
Urticarias		-
Chronic spontaneous urticaria	3	0
Cold urticaria	3	0
Idiopathic urticaria	8	0
Mechanical urticaria	2	0
Solar urticaria	1	0
Urticaria	2204	
Urticaria chronic	2204	0
Urticaria contact	21	0

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Lamest Reaction Date. 03-1 eb-1921		
Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Urticaria papular	3	0
Urticaria pigmentosa	1	0
Urticaria thermal	6	0
Urticarial vasculitis	5	0
Skin disorders SOC TOTAL	45995	1

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	F / 1
Reaction Name	Total	Fatal
Social circumstances		
Age related issues		
Childhood	1	C
Menarche	2	-
Menopause	26	
Postmenopause	7	
Criminal activity		
Chemical submission	1	C
Dependents		
Sick relative	1	C
Dietary and nutritional issues		
Inadequate diet	1	C
Kosher diet	1	C
Disability issues		
Bedridden	78	
Breast prosthesis user	2	2 C
Dependence on oxygen therapy	1	C
Disability	3	
Hearing aid user	2	2 C
Hearing disability	1	C
Housebound	2	
Immobile	42	
Immobilisation prolonged	4	-
Impaired driving ability	4	C
Impaired work ability	18	
Loss of personal independence in daily ac	tivities 6	
Paralytic disability	1	C
Sight disability	17	
Sitting disability	2	
Walking disability	2	2 C
Educational issues		
Illiteracy	2	2 C
Employment issues		
Job dissatisfaction	1	0
Retirement	5	i C
Stress at work	1	C
Family and partner issues		
Homosexual parent	1	0
Non-occupational and unspecified environm	ental problems	
Food contamination	1	0
Water pollution	3	
Pregnancy related circumstances		
Breast feeding	7	' C
Sexuality issues		
Anal sex	1	0
Homosexuality	1	0
Social issues NEC		
Blood donor	2	
Contraindication to medical treatment	1	(
Contraindication to vaccination	2	2 (
Convalescent	1	
Hair dye user	1	
Impaired quality of life	1	
Refusal of vaccination	1	(

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earlest Reaction Date. 05-165-1521		
Reaction Name	Total	Fatal
Social circumstancesSocial circumstances cont'd		
Tanning	1	0
Tattoo	1	0
Tobacco use		
Non-tobacco user	5	0
Tobacco user	2	0
Social circumstances SOC TOTAL	266	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0	F - 1	<u> </u>
Reaction Name	Total	<u> </u>	1
Surgical & medical procedures			_
Anaesthesia and allied procedures			•
Local anaesthesia		3	0
Nerve block		5	0
Analgesia supportive care			
Analgesic therapy		1	0
Antiinfective therapies			
COVID-19 prophylaxis		1	0
COVID-19 treatment		6	0
Arterial therapeutic procedures (excl aortic)			
Cerebral revascularisation		1	0
Coronary artery bypass		1	0
Autonomic nerve therapeutic procedures			
Vagotomy		2	0
Blood and blood product treatment			
Photopheresis		1	0
Breast therapeutic procedures NEC			
Axillary lymphadenectomy		1	0
Bronchial and pulmonary therapeutic procedu	ures		
Airway secretion clearance therapy		1	0
Antitussive therapy		1	0
Cardiac device therapeutic procedures			
Cardiac pacemaker insertion		1	0
Pacemaker generated rhythm		1	0
Cardiac therapeutic procedures NEC			Ĩ
Pericardial excision		2	0
Contraceptive methods female		-	Ĭ
Contraception		2	0
Contraceptive diaphragm		3	0
Oral contraception		1	0
Corneal and scleral therapeutic procedures			Ŭ
Corneal transplant		1	0
Dental and gingival therapeutic procedures		1	Ŭ
Dental care		1	0
Tooth extraction		1	0
Tooth repair		2	0
Dietary and nutritional therapies		2	0
Fluid replacement		1	0
Medical diet		6	0
Nothing by mouth order		5	0
External ear therapeutic procedures		5	0
Cerumen removal		2	0
		2	U
Eye therapeutic procedures NEC		3	0
Eye irrigation		3	0
Facial therapeutic procedures		2	0
Face lift		2	0
Fallopian tube therapeutic procedures			
Fallopian tube operation		1	С
Fertility and fertilisation interventions female			
Ovulation induction		1	C
Gastric therapeutic procedures			
Antacid therapy		1	C
Gastrointestinal therapeutic procedures NEC			
Intestinal resection		1	С

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name		Total	Fatal
Surgical & medical proceederes medical procedu	res cont'd		
Prophylaxis against gastrointestinal ulcer		1	0
Prophylaxis of nausea and vomiting		27	0
Gynaecological therapeutic procedures NEC	C		
Menstrual cycle management		2	0
Haematological therapeutic procedures NEC	C		
Anticoagulant therapy		2	0
Haemofiltration		1	0
Thrombosis prophylaxis		1	0
Head, neck and oral cavity therapeutic proc	edures NEC		
Neck lift		1	0
Hormonal therapeutic procedures NEC			
Hormone replacement therapy		3	0
Hormone therapy		2	0
Immunisations		_	-
COVID-19 immunisation		182	1
Immunisation		81	0
Tuberculosis immunisation		1	0
Induced abortions			J
Abortion induced		1	0
Joint therapeutic procedures			Ű
Hip surgery		1	0
Joint injection		2	0
Joint stabilisation		1	0
Knee operation		1	0
Large intestine therapeutic procedures			Ĭ
Appendicectomy		5	0
Limb therapeutic procedures		Ŭ	Ŭ
Foot amputation		1	0
Leg amputation		3	0
Limb immobilisation		25	0
Limb operation		9	0
Limb reattachment surgery		1	0
Toe amputation		4	0
Mastectomies			
Breast conserving surgery		2	0
Muscle therapeutic procedures			
Muscle relaxant therapy		2	0
Nail therapeutic procedures			
Nail operation		1	0
Nasal therapeutic procedures			
Nasal irrigation		1	0
Nervous system therapeutic procedures NE	с		
Central nervous system stimulation		3	0
Orbit and globe therapeutic procedures			
Eye muscle operation		1	0
Patient positioning			
Prone position		1	0
Peripheral nerve therapeutic procedures			
Carpal tunnel decompression		1	0
Prophylactic procedures NEC			
Anaphylaxis prophylaxis		3	0
Reproductive system disorder prophylaxis		1	0
Psychiatric therapies		1	J

Name: COVID-19 vaccine AstraZeneca analysis print

Report Run Date: 17-Jun-2021 Earliest Reaction Date: 03-Feb-1921

Earliest Reaction Date: 03-Feb-1921	MedDRA Version: MedDRA 24.0		
Reaction Name		Total	Fatal
Surgical & medical proceidates medical proced	ures cont'd		
Antidepressant therapy		1	0
Psychotherapy		1	0
Renal therapeutic procedures			
Dialysis		1	0
Skin and subcutaneous tissue therapeutic	procedures NEC		
Dermal filler injection		1	0
Skin lesion excisions			
Tattoo excision		1	0
Small intestine therapeutic procedures			
lleostomy		2	0
Spine and spinal cord therapeutic procedu	res		
Spinal operation		1	0
Testicular and scrotal therapeutic procedu	es		
Testes exploration		1	0
Therapeutic procedures NEC			
Anaphylaxis treatment		3	0
Antiallergic therapy		1	0
Bed rest		21	0
Catheter management		4	0
Catheter placement		1	0
Fatigue management		1	0
Heat therapy		2	0
Hospitalisation		22	0
Immobilisation bandage		1	0
Injection		35	0
Interchange of vaccine products		3	0
Localised alternating hot and cold therap	V	5	0
Manipulation		1	0
Mass excision		10	0
Medication dilution		1	0
Occupational therapy		1	0
Physical fitness training		4	0
Physiotherapy		1	0
Product used for unknown indication		2	0
Promotion of wound healing		1	0
Self-medication		1	0
Smoking cessation therapy		1	0
Specialist consultation		1	0
Stoma care		1	0
Therapeutic hypothermia		2	0
Therapy change		1	0
Transgender operation		1	0
Tumour excision		1	0
Tracheal therapeutic procedures			
Tracheostomy		1	0
Uterine therapeutic procedures			
Endometrial ablation		2	0
Hysterectomy		1	0
Vascular therapeutic procedures NEC			Ū
Thrombectomy		2	0
Thrombolysis		2	0
Venous therapeutic procedures		2	0
Phlebotomy		2	0

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Surgical & medical proceeded are smedical procedures cont'd		
Surgical & medical procedures SOC TOTAL	584	1

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Τ	otal	Fatal
Vascular disorders			
Accelerated and malignant hypertension			
Accelerated hypertension		1	C
Hypertensive crisis		10	C
Hypertensive emergency		2	C
Hypertensive urgency		4	C
Malignant hypertension		4	C
Tyramine reaction		1	0
Aneurysms and dissections non-site specific	;		
Aneurysm		9	2
Aneurysm ruptured		1	C
Artery dissection		1	C
Venous aneurysm		1	0
Aortic aneurysms and dissections			
Acute aortic syndrome		1	C
Aortic aneurysm		5	C
Aortic dissection		2	1
Aortic intramural haematoma		1	0
Aortic embolism and thrombosis			
Aortic embolus		21	1
Aortic thrombosis		11	2
Aortic infections and inflammations			
Aortitis		2	0
Aortic necrosis and vascular insufficiency			
Aortic occlusion		1	0
Aortic stenosis		2	C
Arterial infections and inflammations			
Arteritis		5	0
Giant cell arteritis		49	0
Blood pressure disorders NEC			
Blood pressure fluctuation		20	C
Labile blood pressure		3	C
Bruising, ecchymosis and purpura			
Achenbach syndrome		6	C
Circulatory collapse and shock			
Circulatory collapse		102	1
Distributive shock		2	C
Hypoperfusion		3	C
Hypovolaemic shock		1	C
Neurogenic shock		10	0
Peripheral circulatory failure		3	C
Shock		51	1
Shock symptom		5	C
Haemorrhages NEC			
Bloody discharge		11	C
Haematoma		89	C
Haemorrhage		765	1
Internal haemorrhage		26	Ċ
Venous haemorrhage		8	(
Lymphangiopathies		5	
Lymphocele		2	C
Lymphorrhoea		2	C
		1	U
<i>Lymphoedemas</i> Lymphoedema		56	C

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Vascular disorders Vascular disorders cont'd		
Non-site specific embolism and thrombosis		
Arterial thrombosis	23	1
Atheroembolism	1	0
Embolism	252	3
Embolism arterial	2	0
Embolism venous	13	1
Microembolism	3	0
Paradoxical embolism	1	0
Thrombophlebitis migrans	1	0
Thrombosis	1311	24
Venous thrombosis	30	
Non-site specific necrosis and vascular insufficiency NEC		
Arterial occlusive disease	12	0
Arterial spasm	2	0
Arterial stenosis	1	0
Arteriosclerosis	5	0
Infarction	8	0
Ischaemia	12	0
Peripheral venous disease	7	0
Vascular compression	1	0
Vascular occlusion	1	0
Vasospasm	10	0
Non-site specific vascular disorders NEC		
Angiopathy	2	0
Arterial rupture	1	0
Capillary fragility	9	0
Collateral circulation	1	0
Haemodynamic instability	3	0
Hyperaemia	2	0
Neovascularisation	1	0
Superficial vein prominence	5	0
Vascular pain	107	0
Vascular rupture	1	0
Vascular wall discolouration	1	0
Vasodilatation	91	0
Vein collapse	1	0
Vein discolouration	6	0
Vein disorder	17	0
Vein rupture	13	0
Peripheral aneurysms and dissections		
Peripheral artery aneurysm	1	l o
Peripheral embolism and thrombosis		
Blue toe syndrome	34	l o
Deep vein thrombosis	969	
Femoral artery embolism	2	
lliac artery embolism	2	0
Jugular vein thrombosis	23	-
Pelvic venous thrombosis	16	
Peripheral artery thrombosis	17	
Peripheral embolism	8	
Peripheral vein thrombus extension	1	
Subclavian artery thrombosis	1	
Subclavian vein thrombosis	2	

Name: COVID-19 vaccineAstraZeneca analysis printDate: 17-Jun-2021Data Lock Date: 16-Jun-2021 18:30:09action Date: 03-Feb-1921MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Vascular disorders Vascular disorders cont'd		
Thrombophlebitis	110	(
Thrombophlebitis superficial	54	(
Venous thrombosis limb	2	(
Peripheral vascular disorders NEC		
Cyanosis	100	(
Erythromelalgia	6	(
Flushing	662	(
Hot flush	1945	(
Peripheral vascular disorder	4	(
Peripheral vasoconstriction, necrosis and vascular insufficiency		
Dry gangrene	1	(
Extremity necrosis	3	(
lliac artery occlusion	1	(
Intermittent claudication	3	0
Ischaemic limb pain	5	(
Jugular vein occlusion	2	0
Peripheral arterial occlusive disease	3	(
Peripheral artery occlusion	8	Ċ
Peripheral coldness	1203	(
Peripheral ischaemia	32	2
Poor peripheral circulation	49	(
Raynaud's phenomenon	125	
Phlebitis NEC	125	,
Phlebitis	49	(
Phlebitis superficial	10	(
Site specific embolism and thrombosis NEC	10	L L
	1	C
Brachiocephalic vein thrombosis Site specific necrosis and vascular insufficiency NEC		L L
	1	C
Superior vena cava syndrome <i>Site specific vascular disorders NEC</i>	1	, c
Pallor	391	
Plethoric face	391	(
		(
Varicose veins NEC	0	
Bleeding varicose vein	2	(
Spider vein	13	
Varicophlebitis	7	(
Varicose ulceration	1	(
Varicose vein	118	(
Vascular hypertensive disorders NEC	-	
Diastolic hypertension	5	
Hypertension	799	(
Labile hypertension	1	(
Systolic hypertension	2	
Venous hypertension	3	(
White coat hypertension	11	(
Vascular hypotensive disorders		
Capillary leak syndrome	8	(
Hypotension	486	
Orthostatic hypotension	43	(
Vascular malformations and acquired anomalies		
Arteriovenous fistula	1	(
Vasculitides NEC		
Behcet's syndrome	3	(

$\hat{O} \overset{}{\not \earrow} ^{A} \hat{U}^{\dagger} \overset{}{a} \overset{}{ \bullet} \overset{}{ A} \overset{}{ O} \overset{}{ } \overset{}}{ } \overset{}{ } \overset{}{ } \overset{}{ } \overset{}}{ } \overset{}{ } \overset{}{ } \overset{}{ } \overset{}$

Deg ^ KÔU X (ÖË LJÁ; 2888) ^ ÁDE claz?) ^ 82989 - ã Á Lậ c Ú^] ['dû' ` } Aôzer kirî Ēt'] ÊDEGF Özezer kirî Ēt'] ÊDEGF Özezer kirî Ēt'] ÊDEGF Ú^] ['dû' `] Aôzer kirî Ēt'] ÉDEGF Özezer kirî Ēt'] ÊDEGF Özezer kirî Ēt'] ÊDEGF Ú^] ['dû' `] Aôzer kirî Ēt'] ÉDEGF Özezer kirî Ēt'] ĒDEGF Özezer kirî Ēt'] ĒDEGF Ú a bit di b

	······	
Ü^æ\$kaāi}Áreæ{^	Vī cæ	Øææ
Xæs&ĭ æaÅåã[¦å^¦● Xæs&ĭ ælÁåã[¦å^¦●Á&[}αâ		
//////Öã~ • ^ Áçæ & jãtã	F	F
//////////////////////////////////////	ŀ	l F
	FFH	4 1
$/ \frac{1}{2} $		
///////X^} 2018/8200; all • ã	- F	f F
Xæ&` æk&iã[¦å^¦•ÂUUÔÁ/UV0EŠ	F€IÓ	ĺĺ
VUV0ĚÁÜÒ0ÔV0JÞÙÁZUÜÁÖÜWÕ	ĪlíJÎÍ	J€
VUVQČÁÜÒÚUÜVÙ	GEÍ COF	
		J€