

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Data Lock Date: 17-Oct-2021 22:57:05
Earliest Reaction Date: 20-Jun-2008
MedDRA Version: MedDRA 24.0
Rotavirus Vaccine Spontaneous UK cases received up to 30/09/2021.
Drug Analysis Print:

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Blood disorders		
<i>Anaemias NEC</i>		
Anaemia	1	0
<i>Haematological disorders</i>		
Mastocytosis	1	0
<i>Leukocytoses NEC</i>		
Lymphocytic infiltration	1	0
<i>Lymphatic system disorders NEC</i>		
Lymphadenitis	1	0
Lymphadenopathy	2	0
<i>Marrow depression and hypoplastic anaemias</i>		
Myelosuppression	1	0
<i>Neutropenias</i>		
Neutropenia	1	0
<i>Thrombocytopenias</i>		
Immune thrombocytopenia	2	0
Thrombocytopenia	3	0
Blood disorders SOC TOTAL	13	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Cardiac disorders		
<i>Cardiac disorders NEC</i>		
Cardiovascular disorder	1	0
<i>Pericardial disorders NEC</i>		
Pericardial effusion	1	0
Pericardial haemorrhage	1	0
<i>Rate and rhythm disorders NEC</i>		
Bradycardia	5	0
Bradycardia neonatal	1	0
Tachycardia	8	0
<i>Supraventricular arrhythmias</i>		
Supraventricular tachycardia	1	0
<i>Ventricular arrhythmias and cardiac arrest</i>		
Cardiac arrest	4	2
Cardiac arrest neonatal	1	1
Cardio-respiratory arrest	4	1
Ventricular fibrillation	1	0
Cardiac disorders SOC TOTAL	28	4

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Congenital disorders		
<i>Gastric disorders congenital</i>		
Pyloric stenosis	1	0
<i>Immune system abnormalities congenital</i>		
Omenn syndrome	2	0
<i>Skin and subcutaneous tissue disorders congenital NEC</i>		
Acrodermatitis enteropathica	1	0
Congenital disorders SOC TOTAL	4	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Ear disorders		
<i>Ear disorders NEC</i>		
Ear pain	1	0
<i>Inner ear signs and symptoms</i>		
Tinnitus	1	0
Vertigo	1	0
Ear disorders SOC TOTAL	3	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Eye disorders		
<i>Lid, lash and lacrimal infections, irritations and inflammations</i>		
Swelling of eyelid	1	0
<i>Ocular bleeding and vascular disorders NEC</i>		
Eye haemorrhage	1	0
<i>Ocular disorders NEC</i>		
Eye oedema	1	0
Eye swelling	1	0
Periorbital oedema	1	0
<i>Ocular infections, inflammations and associated manifestations</i>		
Ocular hyperaemia	3	0
<i>Ocular nerve and muscle disorders</i>		
Eye movement disorder	5	0
Strabismus	1	0
<i>Ocular sensation disorders</i>		
Photophobia	1	0
<i>Pupil disorders</i>		
Miosis	1	0
Mydriasis	2	0
<i>Visual impairment and blindness (excl colour blindness)</i>		
Cortical visual impairment	1	0
Eye disorders SOC TOTAL	19	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Earliest Reaction Date: 20-Jun-2008

Data Lock Date: 17-Oct-2021 22:57:05
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
<i>Abdominal findings abnormal</i>		
Gastrointestinal sounds abnormal	3	0
<i>Abdominal hernias NEC</i>		
Abdominal hernia	1	0
<i>Anal and rectal disorders NEC</i>		
Anal fissure	2	0
<i>Anal and rectal signs and symptoms</i>		
Rectal discharge	1	0
Rectal tenesmus	2	0
<i>Colitis (excl infective)</i>		
Allergic colitis	1	0
Colitis	1	0
Necrotising colitis	4	2
<i>Diarrhoea (excl infective)</i>		
Diarrhoea	347	0
Diarrhoea haemorrhagic	13	0
<i>Duodenal and small intestinal stenosis and obstruction</i>		
Small intestinal obstruction	1	0
<i>Dyspeptic signs and symptoms</i>		
Dyspepsia	2	0
Epigastric discomfort	2	0
<i>Faecal abnormalities NEC</i>		
Abnormal faeces	26	0
Faecaloma	1	0
Faeces discoloured	42	0
Faeces hard	1	0
Faeces soft	1	0
Mucous stools	45	0
<i>Flatulence, bloating and distension</i>		
Abdominal distension	22	0
Aerophagia	1	0
Flatulence	59	0
<i>Gastritis (excl infective)</i>		
Gastritis	1	0
Reflux gastritis	1	0
<i>Gastrointestinal and abdominal pains (excl oral and throat)</i>		
Abdominal pain	83	0
Abdominal pain lower	1	0
Abdominal pain upper	68	0
Abdominal rigidity	2	0
Abdominal tenderness	2	0
Gastrointestinal pain	1	0
Infantile colic	1	0
<i>Gastrointestinal atonic and hypomotility disorders NEC</i>		
Constipation	56	0
Duodenogastric reflux	1	0
Gastrooesophageal reflux disease	31	0
Infrequent bowel movements	4	0
Intestinal dilatation	3	0
<i>Gastrointestinal disorders NEC</i>		
Gastric disorder	2	0
Gastrointestinal disorder	5	0
<i>Gastrointestinal dyskinetic disorders</i>		

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
<i>Gastrointestinal disorders cont'd</i>		
Bowel movement irregularity	8	0
Change of bowel habit	3	0
Dyschezia	4	0
Gastrointestinal motility disorder	5	0
Infant dyschezia	1	0
<i>Gastrointestinal inflammatory disorders NEC</i>		
Enterocolitis	1	0
Gastrointestinal inflammation	1	0
Gastrointestinal tract irritation	1	0
Necrotising enterocolitis neonatal	3	1
<i>Gastrointestinal necrosis and gangrene (excl gangrenous hernia)</i>		
Gastrointestinal necrosis	2	0
<i>Gastrointestinal signs and symptoms NEC</i>		
Abdominal discomfort	23	0
Dysphagia	3	0
<i>Gastrointestinal spastic and hypermotility disorders</i>		
Frequent bowel movements	16	0
<i>Gastrointestinal stenosis and obstruction NEC</i>		
Intestinal obstruction	1	0
Intussusception	61	0
Volvulus	1	0
<i>Gastrointestinal vascular occlusion and infarction</i>		
Intestinal ischaemia	1	0
<i>Gingival disorders, signs and symptoms NEC</i>		
Gingival swelling	1	0
Noninfective gingivitis	1	0
<i>Intestinal haemorrhages</i>		
Rectal haemorrhage	15	0
<i>Nausea and vomiting symptoms</i>		
Discoloured vomit	1	0
Infantile spitting up	4	0
Infantile vomiting	4	0
Nausea	5	0
Regurgitation	2	0
Retching	24	0
Vomiting	218	0
Vomiting projectile	27	0
<i>Non-site specific gastrointestinal haemorrhages</i>		
Haematemesis	3	0
Haematochezia	106	0
Melaena	3	0
<i>Oesophagitis (excl infective)</i>		
Eosinophilic oesophagitis	1	0
Oesophagitis	1	0
<i>Oral dryness and saliva altered</i>		
Salivary hypersecretion	2	0
<i>Oral soft tissue signs and symptoms</i>		
Lip discolouration	1	0
Lip erythema	1	0
Oral discomfort	1	0
Oral mucosal blistering	1	0
Oral mucosal discolouration	1	0
<i>Oral soft tissue swelling and oedema</i>		

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Gastrointestinal disorders		
Gastrointestinal disorders cont'd		
Lip swelling	4	0
Salivary gland enlargements		
Salivary gland enlargement	1	0
Stomatitis and ulceration		
Stomatitis	2	0
Tongue signs and symptoms		
Swollen tongue	4	0
Tongue discomfort	1	0
Tongue movement disturbance	1	0
Gastrointestinal disorders SOC TOTAL	1411	3

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders		
<i>Application and instillation site reactions</i>		
Application site irritation	1	0
<i>Asthenic conditions</i>		
Asthenia	5	0
Decreased activity	1	0
Fatigue	8	0
Malaise	42	0
<i>Body temperature altered</i>		
Hyperthermia	1	0
Hypothermia	1	0
<i>Death and sudden death</i>		
Death	9	9
Sudden death	3	3
Sudden infant death syndrome	6	6
<i>Febrile disorders</i>		
Pyrexia	155	0
<i>Feelings and sensations NEC</i>		
Chills	5	0
Feeling abnormal	9	0
Feeling cold	2	0
Feeling hot	5	0
Feeling jittery	1	0
<i>Gait disturbances</i>		
Gait disturbance	2	0
Gait inability	1	0
<i>General signs and symptoms NEC</i>		
Condition aggravated	9	0
Crying	111	0
Developmental delay	1	0
Discharge	1	0
Foaming at mouth	1	0
General physical health deterioration	2	0
Glassy eyes	2	0
High-pitched crying	6	0
Illness	23	0
Induration	2	0
Irritability postvaccinal	3	0
Moaning	2	0
Multiple organ dysfunction syndrome	1	0
Peripheral swelling	10	0
Screaming	49	0
Secretion discharge	4	0
Swelling	1	0
Swelling face	5	0
<i>Inflammations</i>		
Inflammation	1	0
<i>Injection site reactions</i>		
Injection site erythema	2	0
Injection site vesicles	1	0
<i>Oedema NEC</i>		
Oedema	1	0
Oedema peripheral	2	0
<i>Pain and discomfort NEC</i>		

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
General disorders General disorders cont'd		
Chest pain	1	0
Discomfort	16	0
Pain	47	0
Tenderness	1	0
<i>Therapeutic and nontherapeutic responses</i>		
Adverse drug reaction	8	0
Drug ineffective	1	0
Vaccination failure	5	0
<i>Vaccination site reactions</i>		
Vaccination site bruising	1	0
Vaccination site erythema	2	0
Vaccination site granuloma	1	0
Vaccination site haematoma	1	0
Vaccination site mass	7	0
Vaccination site pain	1	0
Vaccination site rash	1	0
Vaccination site reaction	1	0
Vaccination site scar	1	0
Vaccination site swelling	3	0
General disorders SOC TOTAL	595	18

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Hepatic disorders		
<i>Cholestasis and jaundice</i>		
Jaundice	1	0
<i>Hepatobiliary signs and symptoms</i>		
Hepatosplenomegaly	2	0
Hepatic disorders SOC TOTAL	3	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Immune system disorders		
<i>Allergic conditions NEC</i>		
Hypersensitivity	9	0
Multiple allergies	1	0
<i>Allergies to foods, food additives, drugs and other chemicals</i>		
Allergy to vaccine	2	0
Food allergy	3	0
Milk allergy	8	0
Reaction to excipient	1	0
<i>Anaphylactic and anaphylactoid responses</i>		
Anaphylactic reaction	19	0
Anaphylactic shock	1	0
<i>Atopic disorders</i>		
Atopy	1	0
<i>Immune and associated conditions NEC</i>		
Graft versus host disease	1	0
Haemophagocytic lymphohistiocytosis	1	1
Immune system disorder	1	0
<i>Immunodeficiency disorders NEC</i>		
Hypogammaglobulinaemia	1	0
Immunodeficiency	2	0
Immune system disorders SOC TOTAL	51	1

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Earliest Reaction Date: 20-Jun-2008

Data Lock Date: 17-Oct-2021 22:57:05
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections		
<i>Abdominal and gastrointestinal infections</i>		
Diarrhoea infectious	1	0
Gastroenteritis	4	0
Peritonitis	1	0
<i>Bacterial infections NEC</i>		
Bacterial infection	1	0
Meningitis bacterial	2	0
Skin bacterial infection	1	0
<i>Bordetella infections</i>		
Pertussis	1	0
<i>Candida infections</i>		
Oral candidiasis	2	0
<i>Central nervous system and spinal infections</i>		
Meningitis	3	0
Meningitis aseptic	5	0
<i>Cytomegaloviral infections</i>		
Disseminated cytomegaloviral infection	1	0
<i>Ear infections</i>		
Ear infection	1	0
Otitis media	1	0
<i>Enteroviral infections NEC</i>		
Meningitis enteroviral	2	0
<i>Escherichia infections</i>		
Escherichia infection	1	0
<i>Infections NEC</i>		
Abscess	1	0
Infection	2	0
<i>Infectious transmissions</i>		
Infection via vaccinee	20	0
Secondary transmission	1	0
<i>Lower respiratory tract and lung infections</i>		
Bronchitis	1	0
Lower respiratory tract infection	3	0
Pneumonia	1	0
<i>Pneumocystis infections</i>		
Pneumocystis jirovecii infection	2	0
Pneumocystis jirovecii pneumonia	1	0
<i>Rotaviral infections</i>		
Gastroenteritis rotavirus	10	0
Rotavirus infection	25	0
<i>Salmonella infections</i>		
Salmonellosis	1	0
<i>Sepsis, bacteraemia, viraemia and fungaemia NEC</i>		
Sepsis	10	0
<i>Skin structures and soft tissue infections</i>		
Eczema infected	1	0
Skin infection	1	0
<i>Streptococcal infections</i>		
Toxic shock syndrome streptococcal	1	0
<i>Upper respiratory tract infections</i>		
Croup infectious	1	0
Nasopharyngitis	1	0
Rhinitis	1	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Infections Infections cont'd		
<i>Urinary tract infections</i>		
Kidney infection	2	0
Urinary tract infection	4	0
<i>Viral infections NEC</i>		
Bronchiolitis	4	0
Gastritis viral	1	0
Gastroenteritis viral	3	0
Viral infection	3	0
Infections SOC TOTAL	128	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Injuries		
<i>Accidental exposures to product</i>		
Accidental exposure to product	1	0
<i>Exposures associated with pregnancy, delivery and lactation</i>		
Exposure via breast milk	1	0
Maternal exposure during breast feeding	1	0
<i>Exposures to agents or circumstances NEC</i>		
Exposure to vaccinated person	1	0
<i>Medication errors, product use errors and issues NEC</i>		
Medication error	2	0
<i>Non-site specific injuries NEC</i>		
Fall	1	0
Wound secretion	1	0
<i>Product administration errors and issues</i>		
Accidental underdose	1	0
Extra dose administered	3	0
Inappropriate schedule of product administration	3	0
Incomplete course of vaccination	1	0
Product administered to patient of inappropriate age	3	0
Wrong product administered	1	0
<i>Product preparation errors and issues</i>		
Product preparation issue	1	0
<i>Product prescribing errors and issues</i>		
Product prescribing error	1	0
<i>Product storage errors and issues in the product use system</i>		
Product storage error	3	0
<i>Skin injuries NEC</i>		
Contusion	9	0
Scratch	1	0
Skin abrasion	1	0
Skin injury	1	0
<i>Underdoses NEC</i>		
Underdose	2	0
Injuries SOC TOTAL	39	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Investigations		
<i>Bacteria identification and serology (excl mycobacteria)</i>		
Bacterial test positive	1	0
<i>Blood gas and acid base analyses</i>		
Oxygen saturation decreased	10	0
<i>Cardiac auscultatory investigations</i>		
Cardiac murmur	1	0
<i>Cerebrospinal fluid tests (excl microbiology)</i>		
CSF white blood cell count increased	1	0
<i>Chemistry analyses NEC</i>		
Inflammatory marker increased	1	0
<i>Heart rate and pulse investigations</i>		
Heart rate decreased	1	0
Heart rate increased	6	0
Heart rate irregular	1	0
Pulse abnormal	1	0
<i>Liver function analyses</i>		
Bilirubin conjugated increased	1	0
Blood bilirubin increased	1	0
<i>Physical examination procedures and organ system status</i>		
Body temperature abnormal	4	0
Body temperature decreased	1	0
Body temperature fluctuation	3	0
Body temperature increased	23	0
Breath sounds abnormal	1	0
Respiratory rate decreased	2	0
Respiratory rate increased	6	0
Weight decreased	7	0
<i>Protein analyses NEC</i>		
C-reactive protein increased	12	0
<i>Red blood cell analyses</i>		
Haemoglobin decreased	1	0
<i>Respiratory tract and thoracic imaging procedures</i>		
Chest X-ray abnormal	1	0
<i>Urinalysis NEC</i>		
Blood urine present	1	0
White blood cells urine	1	0
<i>Urinary tract function analyses NEC</i>		
Urine output decreased	2	0
<i>Vascular tests NEC (incl blood pressure)</i>		
Capillary nail refill test abnormal	1	0
<i>Virus identification and serology</i>		
Rotavirus test positive	4	0
<i>White blood cell analyses</i>		
Lymphocyte count increased	1	0
Neutrophil count decreased	1	0
White blood cell count increased	3	0
Investigations SOC TOTAL	100	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Metabolic disorders		
<i>Appetite disorders</i>		
Appetite disorder	2	0
Decreased appetite	29	0
Food refusal	2	0
Hypophagia	6	0
<i>Fluid intake decreased</i>		
Fluid intake reduced	4	0
<i>Food malabsorption and intolerance syndromes (excl sugar intolerance)</i>		
Dairy intolerance	8	0
Food intolerance	2	0
<i>General nutritional disorders NEC</i>		
Abnormal loss of weight	5	0
Failure to thrive	3	0
Feeding disorder	6	0
Food aversion	3	0
Poor feeding infant	47	0
Weight gain poor	9	0
<i>Metabolic acidoses (excl diabetic acidoses)</i>		
Metabolic acidosis	2	0
<i>Potassium imbalance</i>		
Hyperkalaemia	1	0
<i>Sugar intolerance (excl glucose intolerance)</i>		
Lactose intolerance	16	0
<i>Total fluid volume decreased</i>		
Dehydration	10	0
<i>Zinc disorders</i>		
Zinc deficiency	1	0
Metabolic disorders SOC TOTAL	156	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Muscle & tissue disorders		
<i>Joint related signs and symptoms</i>		
Arthralgia	1	0
<i>Muscle pains</i>		
Myalgia	1	0
<i>Muscle related signs and symptoms NEC</i>		
Muscle spasms	4	0
Muscle twitching	4	0
<i>Muscle tone abnormalities</i>		
Floppy infant	39	0
Trismus	1	0
<i>Musculoskeletal and connective tissue conditions NEC</i>		
Chest wall mass	1	0
Infantile back arching	3	0
Musculoskeletal stiffness	5	0
Posture abnormal	1	0
<i>Musculoskeletal and connective tissue pain and discomfort</i>		
Limb discomfort	1	0
Musculoskeletal pain	1	0
Pain in extremity	4	0
Muscle & tissue disorders SOC TOTAL	66	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Earliest Reaction Date: 20-Jun-2008

Data Lock Date: 17-Oct-2021 22:57:05
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders		
<i>Absence seizures</i>		
Petit mal epilepsy	2	0
<i>Autonomic nervous system disorders</i>		
Autonomic nervous system imbalance	1	0
<i>Disturbances in consciousness NEC</i>		
Depressed level of consciousness	5	0
Lethargy	19	0
Loss of consciousness	8	0
Postictal state	1	0
Somnolence	41	0
Syncope	6	0
<i>Dyskinesias and movement disorders NEC</i>		
Dyskinesia	8	0
Movement disorder	2	0
<i>Dystonias</i>		
Opisthotonus	3	0
<i>Eye movement disorders</i>		
VIth nerve paralysis	1	0
<i>Generalised tonic-clonic seizures</i>		
Generalised tonic-clonic seizure	6	0
<i>Headaches NEC</i>		
Headache	1	0
<i>Mental impairment (excl dementia and memory loss)</i>		
Disturbance in attention	2	0
<i>Muscle tone abnormal</i>		
Hypotonia	38	0
<i>Narcolepsy and hypersomnia</i>		
Hypersomnia	5	0
<i>Nervous system disorders NEC</i>		
Nervous system disorder	2	0
<i>Neurological signs and symptoms NEC</i>		
Drooling	1	0
Exaggerated startle response	1	0
Fontanelle bulging	2	0
Fontanelle depressed	2	0
Hyporesponsive to stimuli	2	0
Infant irritability	1	0
Myoclonus	2	0
Neurological decompensation	1	0
Pleocytosis	2	0
Slow response to stimuli	1	0
Unresponsive to stimuli	55	0
<i>Neuromuscular disorders NEC</i>		
Hypotonic-hyporesponsive episode	7	0
<i>Seizures and seizure disorders NEC</i>		
Epilepsy	3	0
Febrile convulsion	10	0
Infantile spasms	3	0
Partial seizures	3	0
Seizure	19	0
Seizure cluster	1	0
Seizure like phenomena	1	0
Status epilepticus	1	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Nervous system disorders <small>Nervous system disorders cont'd</small>		
<i>Sleep disturbances NEC</i>		
Sudden onset of sleep	1	0
<i>Speech and language abnormalities</i>		
Speech disorder	3	0
<i>Tremor (excl congenital)</i>		
Tremor	5	0
Nervous system disorders SOC TOTAL	278	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Pregnancy conditions		
<i>Neonatal metabolic and endocrine disorders</i>		
Hypothermia neonatal	1	0
<i>Newborn complications NEC</i>		
Neonatal disorder	1	0
Pregnancy conditions SOC TOTAL	2	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
<i>Product physical issues</i>		
Liquid product physical issue	1	0
<i>Product quality issues NEC</i>		
Product quality issue	22	0
null SOC TOTAL	23	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Earliest Reaction Date: 20-Jun-2008

Data Lock Date: 17-Oct-2021 22:57:05
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Psychiatric disorders		
<i>Abnormal behaviour NEC</i>		
Abnormal behaviour	16	0
Behaviour disorder	1	0
Breath holding	7	0
Regressive behaviour	2	0
Staring	4	0
<i>Anxiety symptoms</i>		
Agitation	5	0
Anxiety	1	0
Stress	1	0
<i>Behaviour and socialisation disturbances</i>		
Personality change	1	0
Social avoidant behaviour	1	0
<i>Communications disorders</i>		
Communication disorder	1	0
<i>Disturbances in initiating and maintaining sleep</i>		
Insomnia	10	0
<i>Dyssomnias</i>		
Poor quality sleep	6	0
<i>Eating disorders NEC</i>		
Selective eating disorder	7	0
<i>Emotional and mood disturbances NEC</i>		
Emotional disorder	2	0
Emotional distress	11	0
Irritability	72	0
<i>Hallucinations (excl sleep-related)</i>		
Hallucination	1	0
Hallucinations, mixed	1	0
<i>Increased physical activity levels</i>		
Restlessness	28	0
<i>Mood alterations with depressive symptoms</i>		
Depressed mood	2	0
<i>Mood disorders NEC</i>		
Apathy	1	0
Listless	6	0
<i>Panic attacks and disorders</i>		
Panic attack	1	0
Panic reaction	1	0
<i>Parasomnias</i>		
Sleep terror	1	0
<i>Pervasive developmental disorders NEC</i>		
Autism spectrum disorder	3	0
<i>Psychiatric symptoms NEC</i>		
Decreased eye contact	1	0
<i>Sleep disorders NEC</i>		
Sleep disorder	12	0
Psychiatric disorders SOC TOTAL	206	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Renal & urinary disorders		
<i>Renal failure and impairment</i>		
Acute kidney injury	1	0
<i>Urinary tract signs and symptoms NEC</i>		
Renal pain	1	0
Renal & urinary disorders SOC TOTAL	2	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Reproductive & breast disorders		
<i>Reproductive tract disorders NEC (excl neoplasms)</i>		
Genital blister	1	0
Reproductive & breast disorders SOC TOTAL	1	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Earliest Reaction Date: 20-Jun-2008

Data Lock Date: 17-Oct-2021 22:57:05
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Respiratory disorders		
<i>Breathing abnormalities</i>		
Apnoea	27	0
Apnoeic attack	4	0
Dyspnoea	43	0
Grunting	2	0
Hyperventilation	2	0
Hypopnoea	9	0
Respiration abnormal	5	0
Respiratory arrest	13	0
Respiratory distress	5	0
Tachypnoea	3	0
<i>Bronchospasm and obstruction</i>		
Wheezing	3	0
<i>Conditions associated with abnormal gas exchange</i>		
Cyanosis central	1	0
<i>Coughing and associated symptoms</i>		
Cough	14	0
Haemoptysis	1	0
Productive cough	1	0
Sputum discoloured	1	0
<i>Laryngeal and adjacent sites disorders NEC (excl infections and neoplasms)</i>		
Reflux laryngitis	1	0
<i>Lower respiratory tract inflammatory and immunologic conditions</i>		
Pneumonia aspiration	1	0
<i>Lower respiratory tract signs and symptoms</i>		
Rales	1	0
<i>Nasal congestion and inflammations</i>		
Nasal congestion	3	0
<i>Nasal disorders NEC</i>		
Epistaxis	2	0
<i>Neonatal hypoxic conditions</i>		
Cyanosis neonatal	1	0
Infantile apnoea	4	0
Neonatal hypoxia	5	0
<i>Respiratory signs and symptoms NEC</i>		
Respiratory symptom	1	0
Use of accessory respiratory muscles	2	0
<i>Respiratory tract disorders NEC</i>		
Aspiration	2	0
Respiratory disorder	2	0
<i>Upper respiratory tract signs and symptoms</i>		
Choking	14	0
Choking sensation	1	0
Increased viscosity of upper respiratory secretion	1	0
Nasal obstruction	1	0
Oropharyngeal pain	2	0
Rhinorrhoea	6	0
Sneezing	2	0
Respiratory disorders SOC TOTAL	186	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Earliest Reaction Date: 20-Jun-2008

Data Lock Date: 17-Oct-2021 22:57:05
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Skin disorders		
<i>Apocrine and eccrine gland disorders</i>		
Cold sweat	3	0
Hyperhidrosis	4	0
<i>Bullous conditions</i>		
Blister	4	0
Dermatitis bullous	1	0
Erythema multiforme	1	0
Pemphigoid	1	0
<i>Dermal and epidermal conditions NEC</i>		
Dry skin	5	0
Papule	4	0
Scab	1	0
Skin discolouration	16	0
Skin disorder	1	0
Skin fissures	1	0
Skin lesion	1	0
Skin plaque	1	0
Skin reaction	2	0
Skin warm	4	0
<i>Dermatitis and eczema</i>		
Dermatitis	1	0
Dermatitis allergic	5	0
Dermatitis atopic	2	0
Dermatitis diaper	2	0
Eczema	15	0
Eczema infantile	1	0
<i>Dermatitis ascribed to specific agent</i>		
Palmar-plantar erythrodysesthesia syndrome	1	0
<i>Erythemas</i>		
Erythema	51	0
<i>Exfoliative conditions</i>		
Skin exfoliation	1	0
<i>Hypertrichoses</i>		
Hypertrichosis	1	0
<i>Pruritus NEC</i>		
Pruritus	6	0
<i>Purpura and related conditions</i>		
Henoch-Schonlein purpura	1	0
Petechiae	14	0
Purpura	5	0
<i>Rashes, eruptions and exanthems NEC</i>		
Rash	56	0
Rash erythematous	7	0
Rash macular	13	0
Rash maculo-papular	2	0
Rash papular	3	0
Rash pruritic	3	0
Rash vesicular	1	0
<i>Skin and subcutaneous conditions NEC</i>		
Skin mass	1	0
<i>Skin haemorrhages</i>		
Skin haemorrhage	1	0
<i>Skin vasomotor conditions</i>		

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021

Data Lock Date: 17-Oct-2021 22:57:05

Earliest Reaction Date: 20-Jun-2008

MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Skin disorders Skin disorders cont'd		
Livedo reticularis	16	0
<i>Urticarias</i>		
Urticaria	13	0
Urticaria pressure	1	0
Skin disorders SOC TOTAL	273	0

Case Series Drug Analysis Print

Name: Rotavirus Vaccine Drug Analysis Print

Report Run Date: 08-Nov-2021
Earliest Reaction Date: 20-Jun-2008

Data Lock Date: 17-Oct-2021 22:57:05
MedDRA Version: MedDRA 24.0

Reaction Name	Total	Fatal
Vascular disorders		
<i>Circulatory collapse and shock</i>		
Circulatory collapse	5	0
Hypoperfusion	1	0
Shock	3	0
<i>Haemorrhages NEC</i>		
Haematoma	1	0
Haemorrhage	3	0
<i>Non-site specific necrosis and vascular insufficiency NEC</i>		
Fibromuscular dysplasia	1	0
<i>Non-site specific vascular disorders NEC</i>		
Microangiopathy	1	0
Venocclusive disease	1	0
<i>Peripheral vascular disorders NEC</i>		
Cyanosis	21	0
Flushing	1	0
<i>Peripheral vasoconstriction, necrosis and vascular insufficiency</i>		
Peripheral coldness	7	0
<i>Site specific vascular disorders NEC</i>		
Pallor	79	0
<i>Vascular hypertensive disorders NEC</i>		
Hypertension	2	0
Vascular disorders SOC TOTAL	126	0
TOTAL REACTIONS FOR DRUG	3713	26
TOTAL REPORTS	1327	
TOTAL FATAL OUTCOME REPORTS		26