

Number	VAERS Adverse event	Re-grouped Adverse Events
1	Abdominal discomfort	Abdominal pain/discomfort
2	Abdominal distension	Abdominal pain/discomfort
3	Abdominal pain	Abdominal pain/discomfort
4	Abdominal pain upper	Abdominal pain/discomfort
5	Dyspepsia	Abdominal pain/discomfort
6	Gastroesophageal reflux disease	Abdominal pain/discomfort
7	Pelvic pain	Abdominal pain/discomfort
8	Alopecia	Alopecia
9	Altered state of consciousness	Altered level of consciousness
10	Consciousness fluctuating	Altered level of consciousness
11	Delirium	Altered level of consciousness
12	Depressed level of consciousness	Altered level of consciousness
13	Disorientation	Altered level of consciousness
14	Disturbance in attention	Altered level of consciousness
15	Dreamy state	Altered level of consciousness
16	Incoherent	Altered level of consciousness
17	Loss of consciousness	Altered level of consciousness
18	Mental impairment	Altered level of consciousness
19	Mental status changes	Altered level of consciousness
20	Respiratory rate decreased	Altered level of consciousness
21	Unresponsive to stimuli	Altered level of consciousness
22	Hyperaesthesia	Altered sensation
23	Anaemia	Anaemia
24	Anaphylactic reaction	Anaphylaxis
25	Anaphylactic shock	Anaphylaxis
26	Decreased appetite	Anorexia
27	Feeding disorder	Anorexia
28	Joint noise	Arthropathy
29	Asthma	Asthma exacerbation
30	Autonomic nervous system imbalance	Autonomic neuropathy
31	Axillary pain	Axillary pain
32	Beta haemolytic streptococcal infection	Bacterial infection NOS
33	Streptococcus test positive	Bacterial infection NOS
34	Urinary tract infection	Bacterial infection NOS
35	Urine odour abnormal	Bacterial infection NOS
36	Haemorrhage	Bleeding NOS
37	Constipation	Bowel pattern changes
38	Diarrhoea	Bowel pattern changes
39	Flatulence	Bowel pattern changes
40	Bradycardia	Bradycardia
41	Heart rate decreased	Bradycardia
42	Breast pain	Breast pain
43	Cardiac arrest	Cardiorespiratory arrest
44	Cardio-respiratory arrest	Cardiorespiratory arrest
45	Encephalitis	Central neuritis
46	Encephalitis autoimmune	Central neuritis
47	Encephalomyelitis	Central neuritis
48	Acute disseminated encephalomyelitis	Central neuropathy
49	Coordination abnormal	Central neuropathy
50	Dizziness	Central neuropathy
51	Dizziness postural	Central neuropathy
52	Dyskinesia	Central neuropathy
53	Dysstasia	Central neuropathy
54	Fall	Central neuropathy
55	Gait disturbance	Central neuropathy
56	Gait inability	Central neuropathy

57 Hemiparesis	Central neuropathy
58 Myelitis transverse	Central neuropathy
59 Nervous system disorder	Central neuropathy
60 Paralysis	Central neuropathy
61 Sensory disturbance	Central neuropathy
62 Sensory loss	Central neuropathy
63 Tic	Central neuropathy
64 Tremor	Central neuropathy
65 Vertigo	Central neuropathy
66 Cerebral haemorrhage	Cerebral hemorrhage
67 Subdural haematoma	Cerebral hemorrhage
68 Cerebral infarction	Cerebral thrombosis/infarction
69 Cerebral thrombosis	Cerebral thrombosis/infarction
70 Cerebrovascular accident	Cerebral thrombosis/infarction
71 Embolic stroke	Cerebral thrombosis/infarction
72 Ischaemic stroke	Cerebral thrombosis/infarction
73 Transient ischaemic attack	Cerebral thrombosis/infarction
74 Chest discomfort	Chest pain
75 Chest pain	Chest pain
76 Choking	Choking
77 Cognitive disorder	Cognitive disorder
78 Confusional state	Cognitive disorder
79 Thinking abnormal	Cognitive disorder
80 Cardiac failure congestive	Congestive heart failure
81 Chronic obstructive pulmonary disease	COPD exacerbation
82 Cough	Cough
83 Productive cough	Cough
84 Death	Death
85 Deep vein thrombosis	Deep vein thrombosis
86 Dehydration	Dehydration
87 Arrested labour	Delivery complication
88 Dermatitis bullous	Dermatitis NOS
89 Eczema	Dermatitis NOS
90 Pruritus	Dermatitis NOS
91 Rash	Dermatitis NOS
92 Rash erythematous	Dermatitis NOS
93 Rash macular	Dermatitis NOS
94 Rash papular	Dermatitis NOS
95 Rash pruritic	Dermatitis NOS
96 Rash vesicular	Dermatitis NOS
97 Sensitive skin	Dermatitis NOS
98 Skin exfoliation	Dermatitis NOS
99 Skin irritation	Dermatitis NOS
100 Skin reaction	Dermatitis NOS
101 Dry skin	Dermatitis NOS
102 Balance disorder	Dizziness
103 Drooling	Drooling
104 Dry mouth	Dry mouth
105 Dysphagia	Dysphagia
106 Hypophagia	Dysphagia
107 Atelectasis	Dyspnea NOS
108 Dyspnoea	Dyspnea NOS
109 Dyspnoea exertional	Dyspnea NOS
110 Hyperventilation	Dyspnea NOS
111 Hypopnoea	Dyspnea NOS
112 Hypoxia	Dyspnea NOS
113 Oxygen saturation decreased	Dyspnea NOS

114 Pleural effusion	Dyspnea NOS
115 Pulmonary oedema	Dyspnea NOS
116 Respiratory rate increased	Dyspnea NOS
117 Respiratory tract congestion	Dyspnea NOS
118 Tachypnoea	Dyspnea NOS
119 Wheezing	Dyspnea NOS
120 Ear discomfort	Ear pain/discomfort
121 Ear pain	Ear pain/discomfort
122 Oedema	Edema
123 Oedema peripheral	Edema
124 Peripheral swelling	Edema
125 Skin swelling	Edema
126 Skin tightness	Edema
127 Swelling	Edema
128 Swelling face	Edema
129 Hot flush	Endocrine disorder
130 Erythema	Erythema NOS
131 Dry eye	Eye irritation
132 Excessive eye blinking	Eye irritation
133 Eye discharge	Eye irritation
134 Eye disorder	Eye irritation
135 Eye irritation	Eye irritation
136 Eye pain	Eye irritation
137 Eye pruritus	Eye irritation
138 Eye swelling	Eye irritation
139 Lacrimation increased	Eye irritation
140 Ocular hyperaemia	Eye irritation
141 Periorbital swelling	Eye irritation
142 Swelling of eyelid	Eye irritation
143 Bell's palsy	Facial neuropathy
144 Facial pain	Facial neuropathy
145 Facial paralysis	Facial neuropathy
146 Facial paresis	Facial neuropathy
147 Bedridden	Failure to thrive
148 General physical health deterioration	Failure to thrive
149 Impaired work ability	Failure to thrive
150 Lethargy	Failure to thrive
151 Loss of personal independence in daily activities	Failure to thrive
152 Malnutrition	Failure to thrive
153 Staring	Failure to thrive
154 Weight decreased	Failure to thrive
155 Fatigue	Fatigue
156 Somnolence	Fatigue
157 Abortion spontaneous	Fetal death
158 Foetal death	Fetal death
159 Body temperature increased	Fever
160 Chills	Fever
161 Cold sweat	Fever
162 Feeling cold	Fever
163 Feeling hot	Fever
164 Feeling of body temperature change	Fever
165 Hyperhidrosis	Fever
166 Night sweats	Fever
167 Peripheral coldness	Fever
168 Pyrexia	Fever
169 Flushing	Flushing
170 Bursitis	Focal musculoskeletal pain

171 Pain in jaw	Focal musculoskeletal pain
172 Rotator cuff syndrome	Focal musculoskeletal pain
173 Tendon disorder	Focal musculoskeletal pain
174 Tendonitis	Focal musculoskeletal pain
175 Blister	Focal skin abnormality
176 Gastrointestinal haemorrhage	Gastrointestinal bleeding
177 Mast cell activation syndrome	Generalized allergic response
178 Groin pain	Groin pain
179 Guillain-Barre syndrome	Guillain-Barre syndrome
180 Dysmenorrhoea	Gynecologic changes
181 Heavy menstrual bleeding	Gynecologic changes
182 Menstrual disorder	Gynecologic changes
183 Menstruation irregular	Gynecologic changes
184 Vaginal haemorrhage	Gynecologic changes
185 Concussion	Head trauma
186 Head discomfort	Headache
187 Headache	Headache
188 Migraine	Headache
189 Deafness	Hearing changes
190 Deafness unilateral	Hearing changes
191 Hyperacusis	Hearing changes
192 Hypoacusis	Hearing changes
193 Tinnitus	Hearing changes
194 Blood urine present	Hematuria
195 Haematuria	Hematuria
196 Autoimmune hepatitis	Hepatitis
197 Hepatitis	Hepatitis
198 Hepatitis acute	Hepatitis
199 Jaundice	Hepatitis
200 Liver injury	Hepatitis
201 Ocular icterus	Hepatitis
202 Hypertension	Hypertension
203 Hypotension	Hypotension
204 Orthostatic hypotension	Hypotension
205 Postural orthostatic tachycardia syndrome	Hypotension
206 Presyncope	Hypotension
207 Syncope	Hypotension
208 Body temperature decreased	Hypothermia
209 Temperature regulation disorder	Hypothermia
210 Thirst	Hypovolemia
211 Contusion	Injection site complication
212 Extensive swelling of vaccinated limb	Injection site complication
213 Injected limb mobility decreased	Injection site complication
214 Injection site bruising	Injection site complication
215 Injection site cellulitis	Injection site complication
216 Injection site discolouration	Injection site complication
217 Injection site discomfort	Injection site complication
218 Injection site erythema	Injection site complication
219 Injection site extravasation	Injection site complication
220 Injection site haemorrhage	Injection site complication
221 Injection site hypoaesthesia	Injection site complication
222 Injection site induration	Injection site complication
223 Injection site infection	Injection site complication
224 Injection site inflammation	Injection site complication
225 Injection site irritation	Injection site complication
226 Injection site mass	Injection site complication
227 Injection site nodule	Injection site complication

228 Injection site oedema	Injection site complication
229 Injection site pain	Injection site complication
230 Injection site papule	Injection site complication
231 Injection site paraesthesia	Injection site complication
232 Injection site pruritus	Injection site complication
233 Injection site rash	Injection site complication
234 Injection site reaction	Injection site complication
235 Injection site swelling	Injection site complication
236 Injection site urticaria	Injection site complication
237 Injection site vesicles	Injection site complication
238 Injection site warmth	Injection site complication
239 Local reaction	Injection site complication
240 Localised infection	Injection site complication
241 Sensation of foreign body	Injection site complication
242 Shoulder injury related to vaccine administration	Injection site complication
243 Thrombophlebitis superficial	Injection site complication
244 Vaccination site erythema	Injection site complication
245 Vaccination site pain	Injection site complication
246 Vaccination site pruritus	Injection site complication
247 Vaccination site rash	Injection site complication
248 Vaccination site reaction	Injection site complication
249 Vaccination site swelling	Injection site complication
250 Vaccination site warmth	Injection site complication
251 Arrhythmia	Irregular heart rate
252 Atrial fibrillation	Irregular heart rate
253 Heart rate irregular	Irregular heart rate
254 Lymph node pain	Lymphadenopathy
255 Lymphadenopathy	Lymphadenopathy
256 Discomfort	Malaise
257 Feeling abnormal	Malaise
258 Illness	Malaise
259 Malaise	Malaise
260 Amnesia	Memory disorder
261 Memory impairment	Memory disorder
262 Acute myocardial infarction	Myocardial infarction
263 Myocardial infarction	Myocardial infarction
264 Myocarditis	Myocarditis
265 Nausea	Nausea/vomiting
266 Retching	Nausea/vomiting
267 Vomiting	Nausea/vomiting
268 Vomiting projectile	Nausea/vomiting
269 Back pain	Neck/back pain
270 Neck pain	Neck/back pain
271 Spinal pain	Neck/back pain
272 Acute flaccid myelitis	Neuromuscular disorder
273 Burning sensation	Neuropathy NOS
274 Arthralgia	Nonspecific musculoskeletal pain
275 Arthritis	Nonspecific musculoskeletal pain
276 Bone pain	Nonspecific musculoskeletal pain
277 Joint range of motion decreased	Nonspecific musculoskeletal pain
278 Joint stiffness	Nonspecific musculoskeletal pain
279 Joint swelling	Nonspecific musculoskeletal pain
280 Limb discomfort	Nonspecific musculoskeletal pain
281 Muscle strain	Nonspecific musculoskeletal pain
282 Muscle tightness	Nonspecific musculoskeletal pain
283 Musculoskeletal chest pain	Nonspecific musculoskeletal pain
284 Musculoskeletal discomfort	Nonspecific musculoskeletal pain

285	Musculoskeletal pain	Nonspecific musculoskeletal pain
286	Musculoskeletal stiffness	Nonspecific musculoskeletal pain
287	Myalgia	Nonspecific musculoskeletal pain
288	Pain in extremity	Nonspecific musculoskeletal pain
289	Periarthritis	Nonspecific musculoskeletal pain
290	Epistaxis	Nosebleed
291	Herpes simplex	Other viral infection
292	Herpes zoster	Other viral infection
293	Oral herpes	Other viral infection
294	Overdose	Overdose
295	Cyanosis	Pallor
296	Pallor	Pallor
297	Pericarditis	Pericarditis
298	Hypoaesthesia oral	Perioral inflammation
299	Lip erythema	Perioral inflammation
300	Lip swelling	Perioral inflammation
301	Mouth swelling	Perioral inflammation
302	Oral pruritus	Perioral inflammation
303	Paraesthesia oral	Perioral inflammation
304	Hypoaesthesia	Peripheral neuropathy
305	Muscle contractions involuntary	Peripheral neuropathy
306	Muscle rigidity	Peripheral neuropathy
307	Muscle spasms	Peripheral neuropathy
308	Muscle twitching	Peripheral neuropathy
309	Neuralgia	Peripheral neuropathy
310	Neuropathy peripheral	Peripheral neuropathy
311	Opisthotonus	Peripheral neuropathy
312	Paraesthesia	Peripheral neuropathy
313	Skin burning sensation	Peripheral neuropathy
314	Monoplegia	Peripheral neuropathy
315	Peripheral embolism	Peripheral thrombosis
316	Dry throat	Pharyngitis
317	Nasopharyngitis	Pharyngitis
318	Oropharyngeal discomfort	Pharyngitis
319	Oropharyngeal pain	Pharyngitis
320	Pharyngeal paraesthesia	Pharyngitis
321	Pharyngeal swelling	Pharyngitis
322	Throat clearing	Pharyngitis
323	Throat irritation	Pharyngitis
324	Tonsillar hypertrophy	Pharyngitis
325	Vocal cord disorder	Pharyngitis
326	Lung infiltration	Pneumonia
327	Lung opacity	Pneumonia
328	Pneumonia	Pneumonia
329	Amniotic cavity infection	Pregnancy complication
330	Caesarean section	Pregnancy complication
331	Complication of pregnancy	Pregnancy complication
332	Foetal disorder	Pregnancy complication
333	Foetal growth restriction	Pregnancy complication
334	Foetal heart rate abnormal	Pregnancy complication
335	Gestational diabetes	Pregnancy complication
336	Gestational hypertension	Pregnancy complication
337	Neonatal disorder	Pregnancy complication
338	Pre-eclampsia	Pregnancy complication
339	Premature delivery	Pregnancy complication
340	Premature labour	Pregnancy complication
341	Prolonged labour	Pregnancy complication

342 Aggression	Psychiatric amplification
343 Agitation	Psychiatric amplification
344 Anxiety	Psychiatric amplification
345 Conversion disorder	Psychiatric amplification
346 Emotional distress	Psychiatric amplification
347 Hallucination	Psychiatric amplification
348 Intrusive thoughts	Psychiatric amplification
349 Irritability	Psychiatric amplification
350 Nervousness	Psychiatric amplification
351 Obsessive-compulsive disorder	Psychiatric amplification
352 Panic attack	Psychiatric amplification
353 Restlessness	Psychiatric amplification
354 Social avoidant behaviour	Psychiatric amplification
355 Crying	Psychiatric depression
356 Depression	Psychiatric depression
357 Intentional self-injury	Psychiatric depression
358 Suicidal behaviour	Psychiatric depression
359 Neuropsychiatric syndrome	Psychiatric disorder
360 Paediatric autoimmune neuropsychiatric disorders associated with streptococcal infection	Psychiatric disorder
361 Pulmonary embolism	Pulmonary embolism
362 Pulmonary thrombosis	Pulmonary embolism
363 Butterfly rash	Rash
364 Urticaria	Rash
365 Raynaud's phenomenon	Raynaud's phenomenon
366 Acute kidney injury	Renal failure
367 Renal failure	Renal failure
368 Respiratory arrest	Respiratory failure
369 Respiratory distress	Respiratory failure
370 Respiratory failure	Respiratory failure
371 Acute respiratory failure	Respiratory failure
372 Nasal congestion	Rhinitis
373 Paranasal sinus discomfort	Rhinitis
374 Rhinorrhoea	Rhinitis
375 Sinusitis	Rhinitis
376 Sneezing	Rhinitis
377 Generalised tonic-clonic seizure	Seizure
378 Postictal state	Seizure
379 Seizure	Seizure
380 Seizure like phenomena	Seizure
381 Tonic clonic movements	Seizure
382 Tonic convulsion	Seizure
383 Sepsis	Sepsis
384 Multiple organ dysfunction syndrome	Shock
385 Cellulitis	Skin infection
386 Hypersomnia	Sleep disorder
387 Insomnia	Sleep disorder
388 Middle insomnia	Sleep disorder
389 Poor quality sleep	Sleep disorder
390 Sleep disorder	Sleep disorder
391 Anosmia	Smell disorder
392 Parosmia	Smell disorder
393 Aphasia	Speech disorder
394 Aponia	Speech disorder
395 Dysarthria	Speech disorder
396 Dysphonia	Speech disorder
397 Speech disorder	Speech disorder
398 Heart rate increased	Tachycardia

399 Palpitations	Tachycardia
400 Tachycardia	Tachycardia
401 Ageusia	Taste disorder
402 Dysgeusia	Taste disorder
403 Taste disorder	Taste disorder
404 Petechiae	Thrombocytopenia
405 Autoimmune thyroiditis	Thyroiditis
406 Glossodynia	Tongue pain
407 Swollen tongue	Tongue pain
408 Tongue disorder	Tongue pain
409 Toothache	Toothache
410 Face injury	Trauma
411 Head injury	Trauma
412 Skin laceration	Trauma
413 Tooth fracture	Trauma
414 Pollakiuria	Urinary frequency
415 Urinary incontinence	Urinary frequency
416 Bacterial vaginosis	Vaginal infection
417 Blindness	Visual changes
418 Blindness transient	Visual changes
419 Blindness unilateral	Visual changes
420 Diplopia	Visual changes
421 Eye movement disorder	Visual changes
422 Gaze palsy	Visual changes
423 Mydriasis	Visual changes
424 Optic neuritis	Visual changes
425 Photophobia	Visual changes
426 Photopsia	Visual changes
427 Tunnel vision	Visual changes
428 Vision blurred	Visual changes
429 Visual field defect	Visual changes
430 Visual impairment	Visual changes
431 Asthenia	Weakness
432 Exercise tolerance decreased	Weakness
433 Grip strength decreased	Weakness
434 Hypokinesia	Weakness
435 Hypotonia	Weakness
436 Mobility decreased	Weakness
437 Movement disorder	Weakness
438 Muscular weakness	Weakness
439 Posture abnormal	Weakness
440 Weight bearing difficulty	Weakness
441 Fluid retention	Weight gain