

VACCINE REACTIONS (according to FDA package inserts)

NOT INCLUDED in CDC CONTRAINDICATIONS

CDC CONTRAINDICATIONS

Anaphylaxis

(life-threatening allergy)

Encephalopathy

(coma, reduced consciousness)

Anaphylactic allergy to egg/yeast

Severe immunodeficiency

(ex. cancer, organ transplant)

Intussusception

(only for Rotavirus vaccine)

Encephalitis

Guillain-Barré syndrome

Seizures

Brachial neuritis

Fever over 105 degrees

Stevens-Johnson syndrome

Stroke

Hypotonic, unresponsive
episodes

Severe nerve dysfunction

Vasculitis (blood vessel
inflammation)

Spinal cord paralysis

Coma

Pulmonary Embolism

Systemic Lupus Erythematosus

Severe nerve paralysis

Moderate to severe allergic
reactions

Angioneurotic edema

Limb paralysis

Apnea

Cyanosis

Swollen lymph nodes

Cellulitis

Hypotonia

Spinal cord inflammation

Pneumonia

Thrombocytopenia purpura

Worsening of multiple sclerosis
symptoms

Rapid heart rate or palpitations

Wheezing or asthma attacks

Eczema

Hair loss

Vasovagal syncope

Vertigo

Chronic tinnitus

Facial nerve paralysis

Inflammatory bowel disease

Inflammation of the pancreas

Permanent arthritis

Acute disseminated

encephalomyelitis (brain
and spinal cord
inflammation)

Optic nerve inflammation

Kawasaki disease

Multiple nerve inflammation
and dysfunction

Onset of multiple sclerosis

Henoch-Schönlein purpura (a
very severe immune
reaction that involves the
skin and kidneys)

Bloody stools

Panniculitis

Nerve deafness in the ear

Severe eye inflammation that
can permanently affect
vision

Abscess at the injection site

Testicular pain and swelling

Subacute sclerosing
panencephalitis

Ataxia (balance problems with
difficulty walking)

Pneumonitis (a severe
inflammatory reaction in
the lungs)

Extensive swelling of the
injected limb and nearby
joints

Bacterial skin and tissue
infections

Difficulty swallowing

Tremors

Autoimmune arthritis

Thyroiditis

Blood clots in the limbs



*All above adverse reactions are listed on FDA Vaccine Package Inserts for Childhood Vaccines on the CDC Recommended Schedule including: Hep B, Hib, PCV, Rotavirus, DTaP, Polio, Flu, MMR, VZ, Hep A, Meningococcal, HPV. Source: <https://www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/ucm093833.htm>