Contraindications and Precautions to Routine Childhood Vaccinations
BY CONDITION

DTaP ■ Hepatitis A ■ Hepatitis B ■ Hib ■ IPV ■ MMR ■ Pneumococcal conjugate ■ Varicella

THIS CONDITION:	*CONTRAINDICATES*:
Anaphylactic reaction to:	
Prior vaccine dose	That vaccine
Any vaccine component	That vaccine
2-phenoxyethanol	Hepatitis A
Alum	Hepatitis A
Baker's yeast	Hepatitis B
Gelatin	MMR, Varicella
Neomycin	MMR, Varicella, IPV
Polymyxin B	IPV
Streptomycin	IPV
Encephalopathy within 7 days of a previous dose of DTP or DTaP	DTaP
Immunodeficiency, due to any cause, including HIV[1]	MMR, Varicella[2]
Pregnancy	MMR, Varicella
TB – untreated, active	MMR, Varicella

THIS CONDITION:	IS A *PRECAUTION* FOR:
Moderate or severe acute illness	All vaccines
Recent administration of an antibody-containing blood product[3]	MMR, Varicella
Neurologic disorder – unstable or evolving	DTaP
Thrombocytopenia/ thrombocytopenic purpura (now or by history)	MMR
Any of these conditions after a previous dose of DTP or DTaP	DTaP
Fever of ≥40.5°C (105°F) unexplained by another cause (within 48 hours)	
Collapse or shocklike state (within 48 hours)	
Persistent, unconsolable crying lasting ≥3 hours (within 48 hours)	
Seizure or convulsion (within 72 hours)	
Guillain-Barré Syndrome (within 6 weeks)	

[1]*Symptomatic* HIV infection is generally a contraindication to MMR and varicella vaccines. Consider varicella vaccine for mildly symptomatic HIV-infected children, and consider MMR for symptomatic HIV-infected persons who do not have evidence of severe immunosuppression. *Asymptomatic* HIV infection is not a contraindication to either vaccine.

[2]Pure humoral immune deficiencies are not a contraindication to varicella vaccine.

[3]See ACIP General Recommendations for correct spacing.

*For more details, see appropriate ACIP recommendations (*http://www.cdc.gov/nip/publications/ACIP-list.htm*).*

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