

# Recommended Immunizations

## Child and Adolescent

<u>Age</u>	<u>Vaccine</u>
Birth	Hepatitis B
2 Months	Hep B, DTaP, PCV, Hib, Polio, RV
4 Months	DTaP, PCV, Hib, Polio, RV
6 Months	Hep B, DTaP, PCV, Hib, Polio, RV
12 Months	MMR, PCV, Hib, VAR, Hep A
15 Months	DTaP
4-5 Years (pre-school)	DTaP, Polio, MMR, VAR, Hep A
11-12 Years (middle school)	Tdap, MCV4, HPV

## Adults

<u>Age</u>	<u>Vaccine</u>
2-64 years with high risk conditions*	PPSV23 <b>one dose</b>
65 years and older	PPSV23 <b>one dose</b>
60 years and older	Zoster <b>one dose</b>
11-64 years	Tdap <b>one dose</b>
19 and older	Td every 10 years

\*High risk conditions include: smokers, chronic cardiovascular, liver or pulmonary disease, alcoholism, asplenia, CSF leaks, diabetes, immunocompromised persons

### **Travel vaccines** offered dependant upon destination:

Typhoid	MMR	Hep A	Hep B	Polio
---------	-----	-------	-------	-------

**Hep B:** (hepatitis B) viral blood-borne pathogen that infects the liver

**DTaP, Tdap:** tetanus, diphtheria, pertussis

**Td:** tetanus and diphtheria

**Hib:** (Haemophilus influenza Type b) bacteria causing invasive disease ie. meningitis, pneumonia

**PCV:** (pneumococcal conjugate vaccine) bacteria causing pneumonia, bacteremia, meningitis

**Polio**

**RV:** (roto virus) gastro-intestinal virus causing diarrheal illness that can lead to dehydration

**MMR:** (measles, mumps, rubella) viral infections

**VAR:** (varicella~chickenpox) viral infection causing fever, rash

**Hep A:** (hepatitis A) viral infection of the liver

**MCV4:** (meningitis) protects against 4 serotypes of bacterial meningitis

**HPV4:** (human papillomavirus) viral disease causing cervical cancer and genital warts

**PPVS23:** (pneumococcal polysaccharide) protects against 23 serotypes of pneumococcal infection, ie.pneumonia, bacteremia, meningitis

**Zoster:** (shingles) painful skin rash caused by varicella virus

