

Haemophilus influenza type b (Hib) vaccine - Decreased cases of bacterial meningitis among children less than 5 years of age after this was introduced

History of intussusception - Permanent contraindication for Rotavirus vaccine

Scarlet Fever - Communicable disease characterized by a white then red "strawberry" tongue

Allergic Reaction - Permanent contraindication to any vaccine

Pregnancy - Temporary contraindication to live virus vaccine

Moderate or severe illness - Temporary precaution to vaccine

Herd immunity - Condition in which the majority of the population is vaccinated & the spread of certain diseases is stopped

Active immunity - Protection produced by the person's own immune system

Passive immunity - Protection by products produced by an animal or human and transferred to another human

Live attenuated vaccines - Weakened form of "wild" virus or bacterium

Inactivated vaccines - Produced in culture media; cannot replicate

VIS (vaccine information statement) - Required by law to be given with each dose of vaccine covered by the Vaccine Injury Compensation Program

Pertussis (Whooping cough) - Communicable disease in which continuous assessment of respiratory status is important

Varicella (chickenpox) - Communicable disease characterized by a vesicular rash which is extremely pruritic

Rubella (german measles) - Communicable disease which is the greatest threat to an unborn baby

Acyclovir (Zovirax) - Medication that may be used to treat immunocompromised patients diagnosed with Varicella

Vaccine - Used to stimulate the body's immune response against diseases

Immunization - Process by which a person becomes protected against a disease through vaccination

Handwashing - Most important prevention method for the spread of any communicable disease

Rubeola (Measles) - Vitamin A supplementation may be recommended for a child with this disease