

Preventive Health Guidelines for: **Childhood and Adolescent Immunizations**

OBJECTIVE

Define the immunization schedule for persons aged 0 through 18 years.

GUIDELINE

Immunizations for children ages 0-18 years will be performed in accordance with the Center for Disease Control's "Recommended Immunization Schedules for Persons Aged 0 Through 18 Years."

<http://www.cdc.gov/vaccines/schedules/hcp/child-adolescent.html>

Guidelines are included in the MDwise Provider Manual and posted on the MDwise website. They are available individually as requested.

MEASUREMENT AND GUIDELINE PERFORMANCE

MDwise uses HEDIS methodology to evaluate the following specific prevention and screening measures.

Childhood Immunization Status (CIS)

The percentage of children 2 years of age who had four diphtheria, tetanus and acellular pertussis (DTaP); three polio (IPV); one measles, mumps and rubella (MMR); three haemophilus influenza type B (HiB); three hepatitis B (HepB), one chicken pox (VZV); four pneumococcal conjugate (PCV); one hepatitis A (HepA); two or three rotavirus (RV); and two influenza (flu) vaccines by their second birthday. The measure calculates a rate for each vaccine and nine separate combination rates.

Immunizations for Adolescents (IMA)

The percentage of adolescents 13 years of age who had one dose of meningococcal vaccine, and one tetanus, diphtheria toxoids and acellular pertussis vaccine (Tdap), and three doses of the human papillomavirus (HPV) by their 13th birthday. The measure calculates a rate for each vaccine and two combination rates.