

Recommended Childhood and Adolescent Immunization Schedule UNITED STATES • JULY–DECEMBER 2004

| Vaccine | Age | Birth | 1 mo | 2 mo | 4 mo | 6 mo | 12 mo | 15 mo | 18 mo | 24 mo | 4–6 y | 11–12 y | 13–18 y |
|--------------------------------------|-----|---------|---------|------|--------------------|-----------|-------|-------------|-------|--------------------|-------|---------|---------|
| Hepatitis B | | HepB #1 | HepB #2 | | HepB #3 | | | HepB Series | | | | | |
| Diphtheria, Tetanus, Pertussis | | | DTaP | DTaP | DTaP | | DTaP | | | | DTaP | Td | Td |
| <i>Haemophilus influenzae</i> type b | | | Hib | Hib | Hib | | Hib | | | | | | |
| Inactivated Poliovirus | | | IPV | IPV | IPV | | | | | IPV | | | |
| Measles, Mumps, Rubella | | | | | | MMR #1 | | | | MMR #2 | | MMR #2 | |
| Varicella | | | | | | Varicella | | | | Varicella | | | |
| Pneumococcal | | | PCV | PCV | PCV | PCV | | | | PCV | PPV | | |
| Influenza | | | | | Influenza (Yearly) | | | | | Influenza (Yearly) | | | |
| Hepatitis A | | | | | | | | | | Hepatitis A Series | | | |

Vaccines below red line are for selected populations

This schedule indicates the recommended ages for routine administration of currently licensed childhood vaccines, as of April 1, 2004, for children through age 18 years. Any dose not given at the recommended age should be given at any subsequent visit when indicated and feasible. Indicates age groups that warrant special effort to administer those vaccines not previously given. Additional vaccines may be licensed and recommended during the year. Licensed combination vaccines may be used whenever any components of the combination are indicated and the vaccine's other components are not contraindicated. Providers should

consult the manufacturers' package inserts for detailed recommendations. Clinically significant adverse events that follow immunization should be reported to the Vaccine Adverse Event Reporting System (VAERS). Guidance about how to obtain and complete a VAERS form can be found on the Internet: www.vaers.org or by calling 800-822-7967.

Range of recommended ages
 Preadolescent assessment

Only if mother HBsAg(-)
 Catch-up vaccination

Keep track of your child's immunizations with the

CDC Childhood Immunization Scheduler:

www.cdc.gov/nip/kidstuff/scheduler.htm

The Childhood and Adolescent Immunization Schedule

is approved by:

- Centers for Disease Control and Prevention www.cdc.gov/nip
- American Academy of Pediatrics www.aap.org
- American Academy of Family Physicians www.aafp.org

DEPARTMENT OF HEALTH AND HUMAN SERVICES
CENTERS FOR DISEASE CONTROL AND PREVENTION

More information regarding vaccine administration can be obtained from these organizations' websites or by calling the

CDC National Immunization Hotline:

800-232-2522

ENGLISH

800-232-0233

ESPAÑOL



Recommended Immunization Schedule for Children and Adolescents Who Start Late or Who Are More Than 1 Month Behind

UNITED STATES • 2004

The tables below give catch-up schedules and minimum intervals between doses for children who have delayed immunizations. There is no need to restart a vaccine series regardless of the time that has elapsed between doses. Use the chart appropriate for the child's age.

CATCH-UP SCHEDULE FOR CHILDREN AGE 4 MONTHS THROUGH 6 YEARS

| Vaccine | Minimum Age for Dose 1 | Minimum Interval Between Doses | | | |
|--------------------------------------|------------------------|--|---|--|------------------|
| | | Dose 1 to Dose 2 | Dose 2 to Dose 3 | Dose 3 to Dose 4 | Dose 4 to Dose 5 |
| Diphtheria, Tetanus, Pertussis | 6 wk | 4 wk | 4 wk | 6 mo | 6 mo |
| Inactivated Poliovirus | 6 wk | 4 wk | 4 wk | 4 wk | |
| Hepatitis B | Birth | 4 wk | 8 wk (and 16 wk after first dose) | | |
| Measles, Mumps, Rubella | 12 mo | 4 wk | 4 wk | | |
| Varicella | 12 mo | 4 wk | 4 wk | | |
| <i>Haemophilus influenzae</i> type b | 6 wk | 4 wk if first dose given at age <12 mo 8 wk (as final dose) if first dose given at age 12-14 mo No further doses needed if first dose given at age ≥15 mo | 4 wk if current age <12 mo 8 wk (as final dose) if current age ≥12 mo and second dose given at age <15 mo No further doses needed if previous dose given at age ≥15 mo | 8 wk (as final dose) this dose only necessary for children age 12 mo–5 y who received 3 doses before age 12 mo | |
| Pneumococcal | 6 wk | 4 wk if first dose given at age <12 mo and current age <24 mo 8 wk (as final dose) if first dose given at age ≥12 mo or current age 24-59 mo No further doses needed for healthy children if first dose given at age ≥24 mo | 4 wk if current age <12 mo 8 wk (as final dose) if current age ≥12 mo No further doses needed for healthy children if previous dose given at age ≥24 mo | 8 wk (as final dose) this dose only necessary for children age 12 mo–5 y who received 3 doses before age 12 mo | |

CATCH-UP SCHEDULE FOR CHILDREN AGE 7 YEARS THROUGH 18 YEARS

| Vaccine | Minimum Interval Between Doses | | |
|-------------------------|--------------------------------|--------------------------------------|--|
| | Dose 1 to Dose 2 | Dose 2 to Dose 3 | Dose 3 to Booster Dose |
| Tetanus, Diphtheria | 4 wk | 6 mo | 6 mo if first dose given at age <12 mo and current age <11 y 5 y if first dose given at age ≥12 mo and third dose given at age <7 y and current age ≥11 y 10 y if third dose given at age ≥7 y |
| Inactivated Poliovirus | 4 wk | 4 wk | |
| Hepatitis B | 4 wk | 8 wk (and 16 wk after first dose) | |
| Measles, Mumps, Rubella | 4 wk | | |
| Varicella | 4 wk | | |