

ADVISORY COMMITTEE ON IMMUNIZATION PRACTICES

VACCINES FOR CHILDREN PROGRAM

VACCINES TO PREVENT MEASLES, MUMPS, RUBELLA, AND VARICELLA

The purpose of this resolution is to update guidance on the use of the combined measles, mumps, rubella, and varicella vaccine and to streamline the resolution through the use of links to published documents.

VFC resolution 6/06-3 is repealed and replaced by the following:

A. Vaccines to prevent Measles, Mumps and Rubella

Eligible groups

Children 12 months through 18 years of age (may be as young as 6 months of age in an outbreak or prior to international travel).

Recommended Schedule for Measles, Mumps and Rubella Vaccines

Recommended schedules for measles, mumps, and rubella vaccines can be found at:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/00053391.htm>

<http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5049a5.htm>

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5522a4.htm?s_cid=mm5522a4_e

Dosage Intervals for Measles, Mumps and Rubella Vaccines

<http://www.cdc.gov/mmwr/preview/mmwrhtml/00053391.htm>

<http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5049a5.htm>

http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5522a4.htm?s_cid=mm5522a4_e

Recommended dosage

Recommended dosage can be found in the package inserts available at

<http://www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM093833>.

Contraindications and Precautions

Contraindications and Precautions can be found at:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/00053391.htm>.

B. Vaccines to prevent Varicella

Eligible groups

Children at least 12 months through 18 years of age.

Recommended Schedule for Varicella Vaccine

Recommended schedules for varicella vaccine can be found at:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5604a1.htm>.

Dosage Intervals for Varicella Vaccine

<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5604a1.htm>.

Recommended dosage

Recommended dosage can be found in the package inserts available at

<http://www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM093833>.

Contraindications and Precautions

Contraindications and Precautions can be found at:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5604a1.htm>.

C. Combined Measles, Mumps, Rubella, and Varicella Vaccine

Eligible groups

Children at least 12 months through 12 years of age.

Recommended Schedule for Combined Measles, Mumps, Rubella, and Varicella Vaccine

Recommended schedules for combined measles, mumps, rubella and varicella vaccine can be found at: <http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5604a1.htm>.

In addition,

- For the first dose of measles, mumps, rubella, and varicella vaccines given at 12-47 months of age, either MMRV vaccine or separate MMR and varicella vaccines can be used. The potential benefits and risks of both vaccination options should be discussed with the parents or caregivers.
- For the first dose of measles, mumps, rubella, and varicella vaccines given at 4 years of age or older, the use of a combination vaccine is generally preferred over separate injections of its equivalent component vaccines. Considerations should include provider assessment*, patient preference, and the potential for adverse events.
- For the second dose given at any age, the use of a combination vaccine is generally preferred over separate injections of its equivalent component vaccines. Considerations

should include provider assessment*, patient preference, and the potential for adverse events.

*Provider assessment should include the number of injections, vaccine availability, likelihood of improved coverage, likelihood of patient return, and storage and cost consideration.

Dosage Intervals for Combined Measles, Mumps, Rubella, and Varicella Vaccine

<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5604a1.htm>.

Recommended dosage

Recommended dosage can be found in the package inserts available at

<http://www.fda.gov/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM093833>.

Contraindications and Precautions

Contraindications and Precautions can be found at:

<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr5604a1.htm>.

In addition, a personal or family history of seizures is a precaution for MMR-V vaccine use.

[If an ACIP recommendation or notice regarding vaccination against measles, mumps, rubella, and/or varicella vaccination is published within 12 months following this resolution, the relevant language above (except in the eligible groups sections) will be replaced with the language in the recommendation and incorporated by reference to the publication URL.]

Adopted and Effective: June 25, 2009.

This document can be found on the CDC website at:

<http://www.cdc.gov/vaccines/programs/vfc/downloads/resolutions/0606mmrv.pdf>