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TO: **California Adult Vaccine Providers, including Vaccines for Adults (VFA) Providers**

FROM: Robert Schechter, M.D.   
Chief, Immunization Branch  
Division of Communicable Disease Control  
Center for Infectious Diseases

SUBJECT: New Formulation of MMR Now Available

Dear Adult Vaccine Provider,

The US Food and Drug Administration (FDA) has recently licensed and the federal Advisory Committee on Immunization Practices (ACIP) has issued recommendations for a second formulation of MMR vaccine, Priorix® (GlaxosmithKline or GSK). Priorix® is indicated for prevention of measles, mumps, and rubella in individuals 12 months of age and older. The vaccine virus strains are similar to the M-M-R II® vaccine, as described in the recent [ACIP presentation](#). Priorix® can be used interchangeably with other MMR-containing vaccines for prevention of measles, mumps, and rubella in individuals 12 months of age and older, according to existing recommended MMR schedules.

The [ACIP Adult Immunization Schedule](#) includes the MMR vaccine schedules.

Both M-M-R II® and Priorix® will be available through California's VFA program. VFA supplies of Priorix® may be given to any VFA-eligible adult for the prevention of measles, mumps, and rubella.

### **Preparation, storage and handling:**

Detailed information can be found in the [Priorix FDA package insert](#).

After reconstitution, a single dose of Priorix® is approximately 0.5mL.

- Priorix® is supplied in a box containing:
  - 10 single dose vials of lyophilized antigen.
  - 10 single dose prefilled ungraduated syringes of sterile water diluent.
- Storage prior to reconstitution:
  - Lyophilized antigen: 36° to 46°F (2° to 8°C). Protect vials from light

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- Prefilled syringes of diluent: 36° to 46°F (2° to 8°C) OR controlled room temperature 77°F (25° C).
- Storage after reconstitution:
  - If not used immediately, store reconstituted vaccine between 36° to 46°F (2° to 8°C) and administer within 8 hours. Discard if not used within 8 hours.
  - Do not freeze.

## Resources

- [ACIP Adult Immunization Schedule](#)
- [ACIP presentation: Priorix for Prevention of Measles, Mumps and Rubella](#)
- [Priorix FDA package insert](#)
- [VFC Resolutions](#)
- [VFA Vaccine Eligibility Guidelines Table](#)
- [MMR Vaccine Fact Sheet](#)