

## **Current Information Regarding Mumps Vaccination**

### **Michigan Department of Community Health**

**Measles Mumps Rubella (MMR) Vaccine-** Current Recommendations to Michigan Immunization Providers for Mumps Protection:

- Children should receive the first dose of mumps-containing vaccine (MMR) on or after their first birthday (12-15 months). The second dose is recommended at age 4-6 years. The second dose of MMR vaccine may be administered as soon as 4 weeks (28 days) after the first dose.
- All older children's immunization records should be screened to be sure that they have received two doses.

**Vaccines for Children (VFC) program-** provides MMR vaccine according to ACIP guidelines to all children less than 19 years of age who are VFC eligible. VFC eligibility requirements include: Medicaid eligible, uninsured, American Indian or Alaskan Native, or underinsured (child's insurance does not include **any** reimbursement for the cost of the vaccine).

Adults are generally considered immune to mumps if:

- They were born before 1957,
- Have serologic (blood test) evidence of mumps immunity,
- Have documentation of physician-diagnosed mumps, or
- They have documentation of vaccination with at least one dose of live mumps vaccine on or after their first birthday.

For your patients, one dose of MMR vaccine should be adequate for adult protection from mumps for those born during or after 1957 that lack laboratory evidence of immunity or history of mumps based on healthcare provider diagnosis. If Michigan were to see an increase in the number of cases, a second dose may be recommended for certain groups of adults.

Adults who have health insurance that cover vaccinations should be encouraged to obtain their vaccinations from a provider who purchases private vaccine.

The Adult Vaccine Replacement Program (MI-VRP) at local health departments, Federally Qualified Health Centers, Migrant Health Centers provides MMR vaccine for adults (19 years of age or older) who have Medicaid, uninsured or underinsured, and who are **college students** born on or after 1957, or who do not have a documented history of having received two doses of MMR vaccine at least one month apart.

### **Special Attention \*\* - Healthcare Worker MMR Vaccination Recommendation**

MMR – For persons born in 1957 or later without serologic evidence of immunity or prior vaccination, give 2 doses of MMR, 4 weeks apart. Give SC.