



Department of Health

ANDREW M. CUOMO
Governor

HOWARD A. ZUCKER, M.D., J.D.
Commissioner

SALLY DRESLIN, M.S., R.N.
Executive Deputy Commissioner

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Dear Administrator:

The purpose of this letter is to clarify what constitutes acceptable documentation for proof of immunity to measles and rubella for New York State healthcare personnel (HCP).

If a HCP has received two doses of measles-containing vaccine and one dose of rubella-containing vaccine on or after the first birthday, and at least 28 days apart, *no serologic titers are recommended to confirm immunity*. The New York State Department of Health and Centers for Disease Control and Prevention strongly discourage serologic testing when the vaccination history is available. In the event that a HCP who has two documented doses of measles vaccine and one rubella vaccine is tested serologically, and determined to have negative or equivocal measles or rubella titer results, it is not recommended that the person receive an additional dose of MMR vaccine. Documented age-appropriate MMR vaccination supersedes the results of subsequent serologic testing.

Acceptable presumptive evidence of immunity against measles includes one of the following:

- Written documentation of adequate vaccination:
 - Two doses of measles vaccine administered on or after the first birthday and at least 28 days apart **or**
- Laboratory evidence of immunity (positive IgG titer) **or**
- Laboratory confirmation of measles disease (positive culture or PCR) **or**
- Birth before January 1, 1957

Acceptable presumptive evidence of immunity against rubella includes one of the following:

- Written documentation of adequate vaccination:
 - One dose of rubella vaccine administered on or after the first birthday **or**
- Laboratory evidence of immunity (positive IgG titer) **or**
- Laboratory confirmation of rubella (positive culture or PCR)

Thank-you for ensuring that healthcare personnel are immune to measles and rubella and protecting patients from vaccine preventable disease.

Thank you,

Elizabeth Rausch-Phung, M.D., M.P.H.
Director, Bureau of Immunization
New York State Department of Health

CC: local health departments

Resources:

NYSDOH Healthcare personnel immunization:

http://www.health.ny.gov/prevention/immunization/health_care_personnel/

Immunization of Health-Care Personnel: Recommendations of the Advisory Committee on Immunization Practices (ACIP): <http://www.cdc.gov/mmwr/pdf/rr/rr6007.pdf>

Prevention of Measles, Rubella, Congenital Rubella Syndrome, and Mumps, 2013: Summary Recommendations of the Advisory Committee on Immunization Practices (ACIP):

<http://www.cdc.gov/mmwr/preview/mmwrhtml/rr6204a1.htm>

NYSDOH Bureau of Immunization: 518-473-4437