

Measles, Mumps and Rubella Vaccine

Information Sheet

(M-M-R® II or Priorix® Vaccine)

This live vaccine protects against three serious infections – measles, mumps and rubella

- Children should have two doses of MMR vaccine
 - the first dose is given on or after 12 months of age
 - the second dose is given at 4-6 years of age (this dose is now combined with varicella vaccine as MMRV)
- Adults born on or after 1970 should have one dose of MMR vaccine
- Healthcare workers, regardless of age, require two doses of MMR vaccine

Side effects may occur, such as:

- Redness, swelling or discomfort at the injection site
- Fever, rash, irritability and enlarged lymph nodes
- Severe side effects are rare
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People should not be vaccinated with this vaccine if they:

- Had a severe allergic (anaphylactic) reaction to MMR or MMRV vaccine previously
- Have an allergy to any component of the vaccine including neomycin or porcine gelatin*
- Are pregnant
- Are immunosuppressed due to illness or medication
- Received a live vaccine in the previous month
- Received a blood product within the past 3 months

People should consult their health care provider before vaccination if they:

- Have complicated medical issues or previous severe reactions to vaccines

*This vaccine is approved for use in members of religious groups who oppose the ingestion of pig products

Ref: www.vaccinesafety.edu/porcine-vaccineapproval.htm

1-800-361-5653

TTY (for the hearing impaired) 1-866-252-9933



York Region Health Connection

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Measles	Mumps	Rubella (German Measles)
<ul style="list-style-type: none"> • Causes high fever, cough, runny nose, watery eyes, and/or middle ear infections • Causes a rash all over the body • In severe cases, can result in hearing loss, lung infection, swelling of the brain, brain damage or death • Very easily spread by respiratory droplets through talking, coughing or sneezing 	<ul style="list-style-type: none"> • Causes swelling in the salivary glands around the jaws and cheeks, fever, headache, and/or pain when chewing and swallowing • Complications from mumps can include inflammation of the testicles or ovaries; pancreatitis, hearing loss and swelling of the brain • Infection in the first trimester of pregnancy can result in miscarriage • Can be spread from contact with respiratory droplets 	<ul style="list-style-type: none"> • It is transmitted by respiratory droplets • It is generally a mild disease in children and may cause mild fever, red eyes, red rash and swollen glands • Rubella in a pregnant woman can cause congenital rubella syndrome in developing babies which can result in miscarriage, stillbirth and/or fetal malformation

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