MEASLES INFECTION AND MMR VACCINE IN PREGNANCY & LACTATION

Concerns about Measles infection during pregnancy

During pregnancy, those not immune to measles are at an increased risk of:

- Severe illness
- Pneumonia
- Hepatitis
- Encephalitis
- Hospitalization
- Miscarriage
- Loss of the baby before or during delivery

Potential complications to the baby include:

- Low birth weight
- Congenital infection



What can I do if I am pregnant and was exposed to measles?

- Reach out to your healthcare provider as soon as possible to determine if you have immunity to measles.
- If you are not immune you may be given immunoglobulins to help prevent the infection.
- Immunoglobulins are effective if given within 6 days of exposure. So, it is important to reach out to a healthcare provider as soon as possible after exposure.

Can I get the measles vaccine while pregnant?

- In Canada, measles vaccine is a combined vaccine available as MMR and measles-mumps-rubella-varicella (MMRV).
- The vaccine contains a live, weakened form of the virus to get immunity without causing disease.
- Live, weakened vaccines like MMR are generally not recommended during pregnancy.
- Following immunization with the MMR vaccine, it is advised to wait at least four weeks to get pregnant.
- Studies of women who accidentally receiving an MMR vaccine in pregnancy found no increase in the risks to the pregnancy or the infant.

Can I get a measles vaccine while nursing?

• If you are not immune to measles, it is recommended to receive the MMR vaccine postpartum, including if breastfeeding.





For more information visit https://firstexposure.ca/measles-infection-and-the-mmr-vaccine-inpregnancy-and-lactation/ or scan the QR code.

This information does not replace the medical care and advice from your healthcare provider. Please contact your healthcare provider for any questions you may have.









in First Exposure















