

**CANADIAN PAEDIATRIC SURVEILLANCE PROGRAM**

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**CONGENITAL RUBELLA REPORTING FORM**
**REPORTING INFORMATION**  
 (To be completed by CPSP Coordinator)

Report Number:

Month of Reporting:

Province:

Today's Date:

Please complete the following sections for the case identified above. Confidentiality of information will be assured.

**CASE DEFINITION FOR CONGENITAL RUBELLA SYNDROME (CRS) OR INFECTION**

**CRS/Confirmed case:** Includes live and stillborn children. Any *clinically compatible defect(s)* and one or more of the following (*laboratory confirmation*):

1. Detection of rubella virus.
2. Detection of rubella-specific IgM (in the absence of recent immunization with rubella-containing vaccine).
3. Persistence of rubella-specific IgG longer than expected from passive transfer of maternal antibody.

**CRS/Clinical case:** *Clinically compatible defects* without laboratory confirmation, in the absence of any other known cause.

*Clinically compatible defects* means that the case has, at least, any two complications listed in (A), or one complication from (A) and one from (B).

- (A) Cataracts or congenital glaucoma (either or both, count as one), congenital heart disease, sensorineural hearing loss, pigmentary retinopathy.
- (B) Purpura, splenomegaly, jaundice, microcephaly, mental retardation, meningoencephalitis, radiolucent bone disease, progressive conditions occurring during childhood or adulthood, such as diabetes and progressive panencephalitis, and any other conditions possibly caused by rubella virus.

N.B.: If any of the following laboratory findings exists, then the case cannot be classified as a "CRS/Clinical case":

1. Rubella antibody titre absent in the infant.
2. Rubella antibody titre absent in the mother.
3. Rubella antibody titre declines in the infant consistent with the normal decline after birth of passively transferred maternal antibody.

**Congenital Rubella Infection:** A case with no defects present but laboratory confirmation of infection.

**SECTION 1 — DEMOGRAPHIC INFORMATION**

1.1 Date of birth:  /  /   
DD MM YYYY

1.2 Sex: Male ~ Female ~



**SECTION 3 – LABORATORY INVESTIGATION OF CHILD**

- 3.1 Isolation of rubella virus: Yes ~ No ~ Unknown ~ Not done ~  
 If **yes**, site: \_\_\_\_\_ Date collected: \_\_\_\_/\_\_\_\_/\_\_\_\_  
DD MM YYYY
- 3.2 Presence of rubella-specific IgM: Yes ~ No ~ Unknown ~ Not done ~  
 If **yes**, type of test: \_\_\_\_\_ Result: \_\_\_\_\_ Date collected: \_\_\_\_/\_\_\_\_/\_\_\_\_  
DD MM YYYY
- 3.3 Presence of persisting rubella-specific IgG antibodies: Yes ~ No ~ Unknown ~ Not done ~  
 If **yes**, type of test: \_\_\_\_\_ Result: \_\_\_\_\_ Date collected: \_\_\_\_/\_\_\_\_/\_\_\_\_  
DD MM YYYY  
 If **yes**, type of test: \_\_\_\_\_ Result: \_\_\_\_\_ Date collected: \_\_\_\_/\_\_\_\_/\_\_\_\_  
DD MM YYYY

**SECTION 4 – HISTORY OF MOTHER**

- 4.1 Age at delivery:
- 4.2 Ethnicity:  
 Aboriginal Canadian-born ~  
 Non-aboriginal Canadian-born ~  
 Foreign-born ~ Country of birth: \_\_\_\_\_ Year of arrival in Canada: \_\_\_\_\_  
 Unknown ~
- 4.3 Number of previous pregnancies:  
 Gravida  Para
- 4.4 Immunization with rubella-containing vaccine: Yes ~ No ~ Unknown ~  
 If **known**, name(s) of vaccine(s): \_\_\_\_\_ Date(s) of immunization(s): \_\_\_\_/\_\_\_\_/\_\_\_\_ Place (city, prov., country) \_\_\_\_\_  
DD MM YYYY  
 \_\_\_\_\_ Date(s) of immunization(s): \_\_\_\_/\_\_\_\_/\_\_\_\_ Place (city, prov., country) \_\_\_\_\_  
DD MM YYYY  
 \_\_\_\_\_ Date(s) of immunization(s): \_\_\_\_/\_\_\_\_/\_\_\_\_ Place (city, prov., country) \_\_\_\_\_  
DD MM YYYY
- 4.5 Routine rubella IgG testing before or during current/previous pregnancy(ies): Yes ~ No ~ Unknown ~  
 (prenatal screening)  
 If **yes**, type of test most recently done: \_\_\_\_\_ Result: \_\_\_\_\_ Date of test: \_\_\_\_/\_\_\_\_/\_\_\_\_  
DD MM YYYY
- 4.6 Contact with a person with rubella or a rash during pregnancy: Yes ~ No ~ Unknown ~
- 4.7 Rubella-like illness or any rash during pregnancy: Yes ~ No ~ Unknown ~  
 If **yes**, week or month of pregnancy:  weeks or  months
- 4.8 Rubella outbreak in mother's area of residence during pregnancy: Yes ~ No ~ Unknown ~