

What is Rubella?

“Rubella” is a contagious disease caused by the rubella virus. It is transmitted by airborne droplets and close personal contact. The contagion routes are through droplet and contact transmission. The disease is **most prevalent among adult males**.

Rubella is highly contagious, with one person passing it to 6-7 people, whereas in influenza it is to 2-3 people.

Infection in pregnant woman may cause is infected, Congenital Rubella Syndrome(CRS). It is the most serious matter in rubella.

Getting vaccinated for both men and women is the most important prevention to control the rubella epidemic and for women to acquire the immunity necessary to prevent infection before pregnancy.

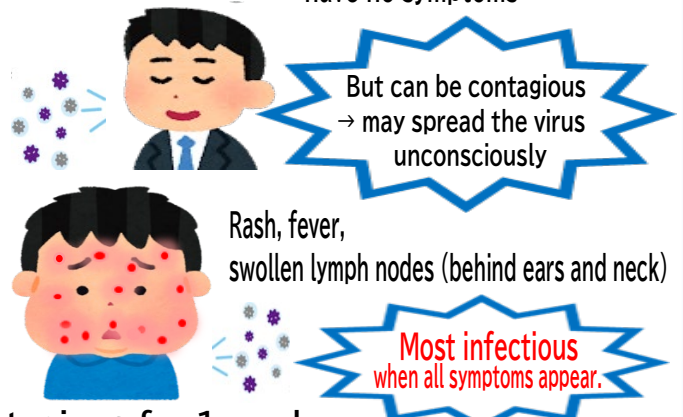
«Incubation period:2-3week»

Without any symptoms



«Onset»

15-30% of infected people have no symptoms

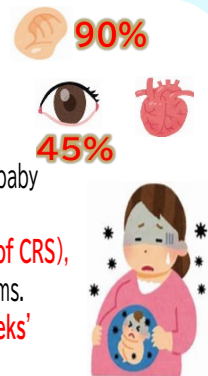


«Recovery:1 week»



What is Congenital Rubella Syndrome (CRS)?

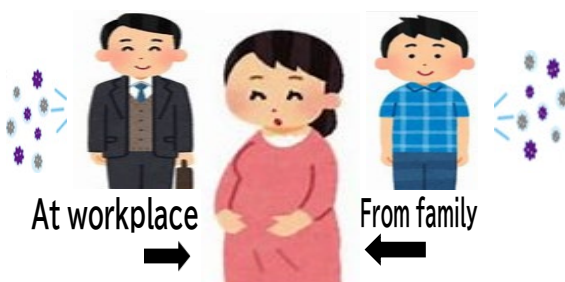
Rubella is very dangerous for pregnant women. The virus during the first 20 weeks of pregnancy causes the baby to be born with **Congenital Rubella syndrome (CRS)**. CRS causes birth defects such as impaired **hearing(90%of CRS)**, **eye diseases such as cataract(90%of CRS)**, heart problems. **More than 50% of cases of rubella between 4 and 6 weeks' pregnancy are reported to have CRS.**



Babies can be protected by your vaccinations.



Most prevalent among adults



- ◇ It is difficult to diagnose rubella, and there are many cases of misdiagnosis. →In some cases, people think they are immune to rubella when they are actually not, a history of rubella and having antibodies to the disease, but in fact, and the disease may develop in adulthood.
- ◇ One vaccination may not provide sufficient immunity. It is important to acquire sufficient immunity with two vaccinations.
- ◇ Vaccination is highly recommended to control the epidemic, if history of disease or vaccination record is unknown. There is no problem if a person with a history of the disease gets the vaccine, or if a person is vaccinated three times.
- ◇ Women cannot be vaccinated during pregnancy. These at childbearing age should make sure to get vaccinated in advance.