Measles is more contagious than you think

12–18 people



Measles is an acute, highly contagious viral disease capable of producing epidemics. It is very infectious and spreads easily among unvaccinated people. A person with measles infects an average of 12 to 18 previously uninfected people.

Vaccination is the best way to protect yourself and others against measles.

Measles

Influenza 1.4-4 people



o = M

Diphtheria/ Rubella 6-7 people The centre dots represent one person affected by a disease. The connected dots indicate the maximum and minimum number of previously uninfected people who could get infected by a single case of the disease.

Mumps

4-7 people

Source: Plotkin S, Orenstein W, Offit P. Vaccines. Fifth Edition, 2008, Elsevier Inc.