



MMRV and febrile convulsions (FC)

Young children with a high temperature (fever) due to infections such as measles, chickenpox and flu can sometimes have a seizure, also known as a fit. These are called febrile convulsions and can happen with a fever of any cause.

Febrile convulsions usually last a few minutes. Your child may become stiff, have jerking movements, and not respond to you.

Febrile convulsions are common in children aged between 6 months and 5 years.

There is an increased risk of having febrile convulsions following the first dose of the MMRV vaccine. This is slightly higher than the risk following the first dose of MMR vaccine. However, if your child is **unvaccinated** and catches measles, they are **much more likely** to have febrile convulsions than after the vaccine.

After measles infection After 1st dose of MMR After 1st dose of MMR After 1st dose of MMRV After 1st dose of MMRV

1 in 25

children will have a febrile convulsion by the time they turn 5.



Usually children make a full recovery and have

no long-term side effects.

If you think your child is having a febrile convulsion

Take them to see a doctor urgently. More information is available by scanning the QR code below or visiting www.nhs.uk/ conditions/febrileseizures/

