MMR Vaccine & Measles Fact Sheet

Brian Hooker, PhD March 3, 2025



Boys vaccinated with their first MMR vaccine on time were **67% more likely to get diagnosed with autism** compared to those boys who got their first vaccine after their third birthday. (Destefano et al. 2004)

Seizures

The MMR vaccine causes **febrile seizures** (IOM Report, "Vaccine Adverse Events: Evidence and Causality," 2012)

Other Side Effects

The MMR vaccine causes <u>anaphylaxis</u>, <u>meningitis</u>, <u>encephalitis</u>, <u>thrombocytopenia</u>, <u>arthralgia</u> and <u>vasculitis</u>

Encephalopathy

The MMR vaccine causes **encephalopathy with autistic features** which has been compensated by the National Vaccine Injury Compensation Program (Hannah Poling case)

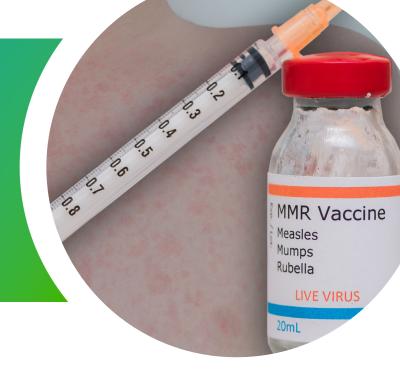
MMR Contraindication

The MMR vaccine should never be administered to a sick child, **specifically with a fever above 101.3 degrees Fahrenheit** (package insert)

Reported Deaths

There have been **106 deaths associated with the MMR or MMRV vaccine** within the past 20 years as reported by VAERS (the CDC's Vaccine Adverse Event Reporting System)

a. The VAERS system captures about 1% of all vaccine adverse events (<u>Lazarus et al. HHS AHRQ report</u>)



Untested Virus Levels

The MMR vaccine contains virus levels (measles, mumps, and rubella) **significantly higher than those originally safety tested** with the vaccine was approved by the FDA. The current vaccine has never been tested for safety (Kessler expert report from Merck Qui Tam case)

Reported Measles Deaths

There have been **two reported deaths in the US** due to measles infection in the past 10 years.

a) The first case in 2015 involved a 20-year-old female with **numerous complications including comorbidities and immunocompromise** due to immune suppressing drugs - the cause of death was pneumonia. In this case, the presence of measles in the patient was confirmed only through her autopsy.

b) Details of the second case have not been confirmed through medical authorities. There are unconfirmed reports that the patient was admitted to the hospital with pneumonia caused by respiratory syncytial virus (RSV). The patient putatively tested positive for measles (PCR test) during their 10-day hospital stay before dying on February 26, 2025. We are awaiting official confirmation of these details.

Circulating Strain

Several tests have confirmed that the <u>current</u> <u>circulating strain of measles</u> in Gaines County, TX, is D8 which is a **naturally occurring strain indigenous to Europe**, especially the eastern Mediterranean region. There have been approximately 20 hospitalizations in this measles cluster.







