

MMR vaccine	Measles
Uncommon complications	Uncommon complications
300 children have seizures	10,000 children have seizures or convulsions induced by fever
Rare complications	Rare complications
26 children have a temporary tendency to bruise or bleed more easily (thrombocytopenia)	330 children develop thrombocytopenia
Very rare complications	Very rare complications
Up to four children get a severe allergic reaction (anaphylaxis). This is readily treated with complete recovery	No anaphylaxis cases
No children will get subacute sclerosing panencephalitis (SSPE). SSPE causes progressive brain damage and death	10 children get SSPE several years later
Uncertain; a maximum of one child may develop inflammation of the brain (encephalitis). Encephalitis from any reason may result in permanent brain damage or death	2000 children may develop encephalitis.

Figure 4.2 / Severe complications due to MMR vaccine and measles among 1 million children aged under 5 years.