

Measles-Mumps-Rubella Vaccine (MMR)

Ingredients and pre-licensing safety studies

Measles vaccine is only available in combination with additional vaccines. It is most frequently administered with mumps and rubella in the MMR vaccine. It is also available for children (12 months-12 years) in combination with mumps, rubella, and varicella (MMR-V).¹

MMR Vaccine - is a live virus vaccine propagated in chick embryo cells and cultured with Jeryl Lynn live attenuated virus mumps and a live attenuated rubella virus vaccine which has been propagated in WI-38 human diploid lung fibroblasts.² The WI-38 human diploid cell line was derived from the lung tissue of an aborted three-month human female embryo.³ The growth medium is a salt solution and calf (bovine) serum.

Additional MMR vaccine ingredients include - sorbitol, sodium phosphate, sucrose, sodium chloride, hydrolyzed gelatin, recombinant human albumin, fetal bovine serum, glutamate, vitamins, amino acids, and neomycin.⁴

Pre-licensing safety studies of MMR Vaccine – The vaccine was licensed based on 8 pre-licensing clinical trials involving ***a mere 834 children who were studied for a total of 42 days.***

Three of the 8 studies, involving fewer than 350 children, compared the MMRII vaccine against a different vaccine – not a placebo. The remaining 5 studies compared health outcomes of children vaccinated with different lots of the **SAME** vaccine. In other words, none of the studies tested the vaccine against a placebo, so it is impossible to know the TRUE risks and efficacy of this vaccine.

In all 8 pre-clinical licensing studies, high rates of upper respiratory (55 percent) and gastrointestinal illness (40 percent) were reported. Additional adverse reactions included fever, malaise, and measles-like rash.⁵

Contrary to what you might have been told, pre-licensing safety studies of the MMR did not involve thousands of children over many years. It involved 834 children over 6 weeks, and no studies compared this vaccine to a true placebo.

¹ FDA Vaccines Licensed for Use in the United States Apr. 24, 2020 (<https://tinyurl.com/y5elu8du>)

² FDA Package Insert - Measles, Mumps, and Rubella Virus Vaccine Live Jun. 19, 2020 (<https://tinyurl.com/y43j5xnv>)

³ Wadman M. Medical research: Cell Division. *Nature* 2013 July, 498, 422–426 (<https://tinyurl.com/yxvaxzga>)

⁴ FDA Package Insert - Measles, Mumps, and Rubella Virus Vaccine Live Jun. 19, 2020 (<https://tinyurl.com/y43j5xnv>)

⁵ Children's Health Defense - Shocking MMR Vaccine Trial Results Released Via FOIA Apr 12, 2019 (<https://tinyurl.com/y5kfmqop>)