

Do Vaccines Save Lives?

Updated February 11, 2023

It's not an easy question, and most of us have been indoctrinated into believing that vaccines are required for our health. I have been unable to find a single study so far that shows that we have saved the millions of lives we claim to have saved via vaccinations. I suppose that is why we usually see it written as "vaccines have saved uncounted millions of lives." Yep – they aren't counting them.

The following studies may begin to change your mind about the safety of vaccines, but take your time. It's a hard sell to begin to believe one might live without them, and it's a scary world out there.

YES

1. [BYBERG 2016](#) (Aaby)

A general measles vaccination campaign in urban Guinea-Bissau: Comparing child mortality among participants and non-participants

- When the MMR shot was given in 2012 with Vitamin A **and a deworming medicine**, fewer children died, especially girls, of all-cause mortality
- Compared for only one year
- **NOTE:** How to know if it was the measles shot or the deworming medicine?

2. [DeSTEFANO 2019](#) (Offit)

Principal controversies in vaccine safety in the United States

- Lists all the concerns against vaccines and says none of them are valid (except GBS, a little)
- He admits there is a "small increased risk" of GBS after the flu shot, but says it is less than the risk from the flu.
- He blames the unvaccinated for causing outbreaks (no source listed).
- He blames Wakefield (1998) for first suggesting MMR may cause autism
- **NOTE:** Wakefield's paper was a case series and made no such claim.
- DeStefano claims autism is genetic and begins in utero. He lists a number of studies he claims show no association between MMR and autism. He says the FDA found that mercury was higher than EPA safety guidelines, but, he says, ethylmercury is "much safer" so it's okay.
- He describes studies comparing smaller & larger amounts of mercury.
- **NOTE:** This is like comparing 1 to 2 packs a day of cigarettes to see if tobacco causes cancer. **At no time are vaccinated children compared to totally UNVACCINATED children.**

- He says “no mechanisms have been demonstrated to explain how vaccines could account for the development of autoimmune disease.”

- **NOTE:** Is that proof?

- He blames Wakefield for an increase in “re-emergence of measles disease and deaths” (see following chart)

in the UK From 1994 to 2016 there were never more than 3 deaths per year related to measles in the whole country. [See link](#)

▪ 1997 in UK	3,962 cases ...	3 deaths	0.1 % mortality
▪ 1998 in UK	3,728 cases ...	3 deaths.....	0.1 % mortality
▪ 1999 in UK	2,438 cases ...	3 deaths.....	0.1 % mortality
▪ 2000 in UK	2,378 cases ...	1 death	0.04 % mortality
▪ 2001 in UK	2,250 cases	1 death	0.04 % mortality
▪ 2002 in UK	3,232 cases	0 death	0.00 % mortality
▪ 2003 in UK	2,488 cases	0 death	0.00 % mortality
▪ 2004 in UK	2,356 cases	1 death	0.04 % mortality
▪ 2005 in UK	2,089 cases	0 death	0.00 % mortality
▪ 2006 in UK	3,705 cases	1 death	0.02 % mortality
▪ 2007 in UK	3,670 cases	1 death	0.02 % mortality
▪ 2008 in UK	5,088 cases	2 death	0.04 % mortality
▪ 2009 in UK	5,191 cases	1 death	0.02 % mortality
▪ 2010 in UK	2,235 cases	0 death	0.00 % mortality
▪ 2011 in UK	2,355 cases	1 death	0.04 % mortality
▪ 2012 in UK	4,210 cases	1 death	0.02 % mortality
▪ 2013 in UK	6,102 cases	1 death	0.015 % mortality
▪ 2014 in UK	1,851 cases	0 death	0.00 % mortality
▪ 2016 in UK	1,193 cases	0 death	0.00 % mortality

- Notice in the above table ... yes, there were more cases, but note that didn't happen until 2002.
- The numbers went down again after 2010. And there were almost NO DEATHS in any of these years before or after Wakefield's paper.
- Going back to 1940 in the UK ... there were 409,521 cases and 0857 deaths.
- That is 0.2% mortality which is higher than now, but 99.8% got permanent immunity with no shots. And when 99.8% get immunity, you will also get herd immunity without a vaccine.

- Thus, looking at the numbers since 1992 – except for 1 unvaccinated immunodeficient child, one boy on immunosuppressive drugs, one man who got pneumonia, and a baby with a secondary infection, all other deaths since 1992 were in older people who had had measles in the 1980s or earlier ... how were they even called “measles deaths?”

3. [MORO 2011](#)

Adverse events after Tdap vaccine administered to adults 65 years of age and older reported to the VAERS.

- Tdap vaccine is not for people over 65, but some got it anyhow.
- There were 243 reports to VAERS, 11 serious, 2 deaths. More “cough” was reported from Tdap.
- Conclusion: No safety concerns were found, no further study is needed and it's okay to give Tdap to 65+
- Funded by CDC & FDA, which supervised, managed, analyzed and interpreted data and prepared and approved the paper.

4. [MORO 2015](#)

Adverse events following haemophilus influenzae type B (HIB) vaccines in the vaccine adverse event reporting system (VAERS) 1990-2013.

- VAERS received 29,747 reports after Hib vaccine.
- 17% were serious, including 896 deaths.
- 51% of deaths were SIDS.
- Most non-death problems were neurological.
- “No new safety concerns were identified.”
- Funded by CDC & FDA. Authors work for them but claim no conflict of interest.

NO (Animals)

5. [ALHAJ 2016](#)

Safety and Efficacy Profile of Commercial Veterinary Vaccines against Rift Valley Fever: A Review Study

- This is a vaccine against Rift Valley Fever for sheep. (Saudi Arabia)

- It is neither safe nor effective, with injection site, systemic, and allergic reactions, including seizures.
- Pregnant sheep getting the shot may lose their babies or give birth to malformed lambs.

6. [SCHULTZ 2007](#)

Are you vaccinating your dogs too much?

- This article is based on Schultz' research.
- Dogs should be vaccinated at 16 weeks – only.
- NOT every year.
- NOT every 3 years .
- Vaccines cause a long list of problems including arthritis and death (see page 8)

NO (Humans)

7. [AABY 2016](#)

Is DTP Associated with Increased Female Mortality?

- In 15 studies of children, death was 1.53 times higher in girls than boys.

8. [AABY 2018](#)

Evidence of Increase in Mortality After the Introduction of Diphtheria-Tetanus-Pertussis Vaccine to Children Aged 6-25 Months in Guinea-Bissau: A Time for Reflection?

- Conclusion: "Although having better nutritional status and being protected against three infections, 6-35 months old **DTP-vaccinated children tended to have higher mortality** than DTP-unvaccinated children."

9. [ANNAMALAI 1967](#)

Neurological complications following antirabies vaccination.

- Case study of encephalomyelitis after first injection. brain antibodies.
- Mentioned high mortality (29%, 40%) in some anti-rabies batches.
- **NOTE:** How to know if it was the measles shot or the deworming medicine?

10. [AYOUB 2008](#)
Influenza Vaccination During Pregnancy: A Critical Assessment of the Recommendations of the Advisory Committee on Immunization Practices (ACIP)
 - Even topical thimerosal can cause abortions.
 - Flu shots with mercury in pregnancy is “ill-advised and unsupported by current scientific literature, and it should be withdrawn.”
 - Most flu inserts SAY this shot should not be given to pregnant women.
11. [BENN 2019 \(Aaby\)](#)
Lessons learned from the Testing of Neonatal Vitamin A Supplementation
 - Vitamin A given at birth interacts with the DTP shot, increasing female deaths.
12. [BITNUN 1999](#)
Measles Inclusion-Body Encephalitis Caused by the Vaccine Strain of Measles Virus
 - Seizures, death
 - A healthy child got the MMR shot and got encephalitis almost 9 months later. A brain biopsy revealed vaccine type measles virus in the child’s brain.
 - It is not known how often something like this happens, but the shot certainly did not save THIS child’s life.
13. [BLAYLOCK 2007](#)
The Danger of Overvaccination with the Present Vaccine Policy
 - The history of vaccines, herd immunity, sanitation, lies told, etc.
 - Says high-pitched crying is caused by brain swelling & inflammation
14. [BRYAN 2018](#)
Safety of multicomponent meningococcal group B vaccine (4CMenB) in routine infant immunization in the UK: A prospective surveillance study
 - The “safety” of this vaccine is not known although it is given nationwide in the UK. That is the reason for this “safety” study.
 - It was compared against “background” but not against an unvaccinated group.

- “Background” was not described, but in other studies it was determined by how many babies got adverse events from an injection with all the adjuvants but not the virus itself.
- Reactions reported: Fever, local reactions, Kawasaki (inflammation of coronary arteries), seizures, sudden death
- Of 3 million doses, there were 902 reports of reactions. 6% had seizures. 3 got Kawasaki, 3 died (SIDS) within 3 days.
- The authors said they found “No significant concerns.”

15. [CAMILLI 2017](#)

Impact of pneumococcal conjugate vaccine (PCV7 and PCV13) on pneumococcal invasive diseases in Italian children & insight into evolution of pneumococcal population structure

- In the US and Italy, the vaccine strain decreased but non-vaccine invasive pneumococcal diseases (IPD) **increased**.
- It's called serotype replacement.

16. [CASTILOW 2007](#)

Understanding respiratory syncytial virus (RSV) vaccine-enhanced disease

- Animal study. The RSV vaccine trial caused worse disease & death in vaccinated children and in mice.
- 87% of vaccinated children (in 1960s) got sicker from RSV, more were hospitalized, and 2 died.
- Same result in the study with mice.
- **NOTE:** Why didn't they do the mouse study BEFORE giving it to children??

17. [CDC 2013](#)

Board of scientific counselors meeting: See Page 6

- Vaccinated people are more likely to get infected with pertussis & transmit it than unvaccinated people

18. [CESARONE 2007](#)

Prevention of influenza episodes with colostrum compared with vaccination in healthy and high-risk cardiovascular subjects: Epidemiologic study in San Valentino

- 4 groups were compared:

- Flu shots alone
- Flu shots with colostrum
- Colostrum alone
- No treatment
- The colostrum did best – 3 times better than the flu shot alone – even for high risk people.

19. **CHEN 2018**

Safety of a quadrivalent human papillomavirus (HPV) vaccine in a Phase 3, randomized, double-blind, placebo-controlled clinical trial among Chinese women during 90 months of followup.

- Both the HPV vaccine & the “placebo” had 225 mcg of aluminum adjuvant.
- About 50% of **each group** had systemic side effects.
- Almost 3% of side effects were “serious” including Grade 3 & 4 (hospitalization and deadly reactions). The **authors** got to decide which side effects were vaccine-related.
- NONE of the side effects were considered “vaccine-related.”
- The study was funded by Merck.

20. **CHEN 2018**

Vaccines and the risk of acute disseminated encephalomyelitis

- Case control study of 272 cases in China.
- There was a significant increase of encephalomyelitis 31-60 days after vaccination, but it was written off as coincidental
- Authors **work for the Program of Immunization**

21. **CHERRY 2012**

Why do pertussis vaccines fail?

- Several problems with the vaccine are described.
- Depending on diagnostic method, vaccine efficacy was 83%, 72% or 40%
- Cherry is a vaccine company consultant, but the vaccine company did not fund this study

22. [CREPEAUX 2017](#) (Gherardi)

**Non-linear dose-response of aluminium hydroxide adjuvant particles:
Selective low dose neurotoxicity**

- Anxiety, cognitive decline & movement changes 180 days after receiving various doses of aluminum adjuvant.
- The low dose was the worst.
- This dose contains small bacteria-size agglomerates easily captured and transported by the immune system.

23. [DeLONG 2011](#)

A positive association found between autism prevalence & childhood vaccination uptake across the US population

- In every state in the US, the higher the % getting vaccines, the higher the % of autism

24. [DeLONG 2018](#)

A lowered probability of pregnancy in females in the USA aged 25-29 who received a human papilloma virus vaccine injection

- There were reports of ovary failure after HPV vaccine.
- Of 8,000,000 women in the USA, 60% of those who did not get HPV vaccine got pregnant.
- Only 35% of those who got the HPV shot ever got pregnant

25. [DONZELLI 2019](#)

Influenza vaccination in pregnancy: Careful assessment confirms safety concerns for the offspring.

- Evidence does not support a flu vaccine in pregnancy.
- Offspring have **excess death & serious infections**.
- **Several authors of the reviewed studies have financial ties to vaccine producers.**
- Parents should be given this info to make an informed choice.

26. [DONZELLI 2019a](#)

Influenza vaccination for all pregnant women? So far the less biased evidence does not favour it.

- A Cochrane review shows local adverse effects and serious adverse effects with limited protection against flu.
- Other studies in Africa & Asia show **more offspring deaths in the vaxxed group.**

- The shot can be offered in trimester 2 or 3 (only), but with warnings & promotion of other protective behaviors.

27. [DRESKIN 2016](#)

International consensus (ICON): Allergic reactions to vaccines

- “The true rate of allergic reactions is unknown because most reactions are not reported.”
- Guidelines are given to help doctors identify allergic reactions

28. [DuVERNOY 2000](#)

Hypotonic-Hyporesponsive Episodes Reported to the Vaccine Adverse Event Reporting System (VAERS) 1996-1998.

- 1 in 1750 pertussis shots reported as having a reaction.
- **NOTE:** only 1% of all reactions are reported at all
- The authors were interested in documenting HHE (hypotonic-hyporesponsive episodes) or fainting (syncope) following vaccination, for the FDA & US Dept. of Energy.
- Symptoms looked for: limpness, pallor or cyanosis (blue), duration 1 min to 48 hours
- **Excluded:**
 - If after a seizure
 - If the child also had urticaria, wheezing, or anaphylaxis
 - If asleep
 - If skin color stayed normal
 - If the child was reported to develop autism, developmental delay or epilepsy – since these are “not known to be causally associated with immunization.”
- **NOTE:** Since they decided that the vaccine **could not cause** certain symptoms, those symptoms, when reported, were thrown out.

29. [GEIER 2009](#)

Mitochondrial dysfunction, impaired oxidative-reduction activity, degeneration, and death in human neuronal and fetal cells induced by low-level exposure to thimerosal and other metal compounds.

- The mercury in thimerosal is more toxic than other metal compounds examined (in vitro), causing mitochondrial damage, cell degeneration, and cell death at low doses.

- **NOTE:** While mercury has been recently removed from vaccines, the amount of aluminum adjuvant at that same time has been much increased.
- **NOTE:** Mercury is still used in vaccines in the Third World or developing countries.

30. [GEIER 2015](#)

Thimerosal: Clinical, epidemiologic and biochemical studies

- Thimerosal in humans is a poison at minute levels “with a plethora of deleterious consequences, even at the levels currently administered in vaccines.”
- It affects methylation. Methylation is important for the ability of growth factors to encourage normal development, and since neurodevelopmental toxins interrupt growth factor signaling, they “may exert adverse effects on methylation.”
- **NOTE:** Children with MTHFR mutation have trouble with methylation already without “help” from vaccines.
- Mercury, vaccines, “poison at minute levels” , review.

31. [GIANNOTA 2018](#)

Vaccines and neuroinflammation

- Injected aluminum travels to the organs, including brain. It accumulates. Like mercury, it activates microglia causing chronic brain inflammation and neurotoxicity.

32. [GOLDMAN 2012](#)

Relative trends in hospitalizations and mortality among infants by the number of vaccine doses and age, based on the Vaccine Adverse Event Reporting System (VAERS) 1990-2010.

- Hospitalization rates increased linearly graphed against the number of vaccines given.
- Younger babies were more likely to be hospitalized or die after vaccination.

33. [GUIMARAES 2015](#)

Vaccines, adjuvants and autoimmunity

- Vaccines are linked to autoimmunity, mostly transient and acute.
- Gulf War Syndrome and ASIA are discussed.

34. [HIGGINS 2016](#)

Association of BCG, DTP, and measles containing vaccines with childhood mortality. Systemic review.

- BCG (not used in US) and measles may reduce mortality, but DTP is “associated with an increase in all cause mortality.”
- The authors say all children should still get the shots, but randomized trials of different shot sequences should be done.
- Funded and advised by the WHO

35. [MILLER 2011](#)

Infant mortality rates regressed against number of vaccine doses routinely given. Is there a biochemical or synergistic toxicity?

- Comparing 33 nations, the more vaccines given, the more infant deaths.
- No funding, no conflicts of interest.

36. [MILLER 2016](#)

Aluminum in childhood vaccines is unsafe

- Not possible to determine in advance which babies are at risk. Their renal function is not screened before vaccination.
- “Aluminum-free health options are needed”

- Miller is a medical research journalist. No conflicts of interest.

- **NOTE:** Notice in the graph below that the aluminum included in the vaccines went up just about the same time as mercury was removed. There is some overlap because doctors were allowed to use up old stocks of vaccine.

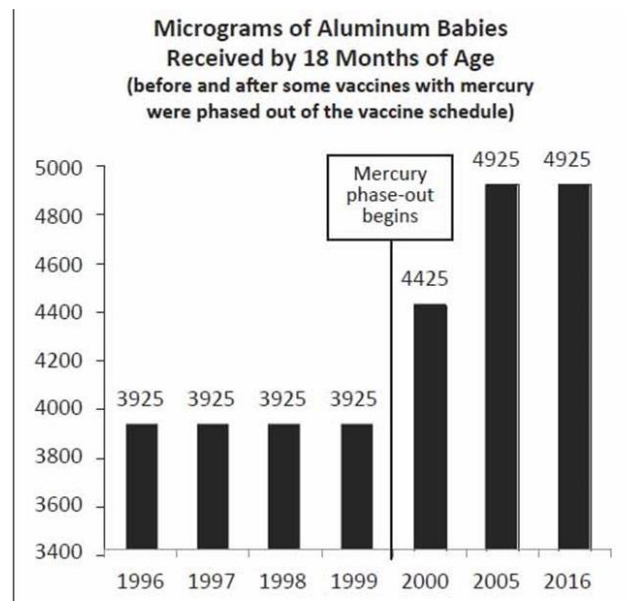


Figure 1. Aluminum content from childhood vaccines

37. [MOGENSEN 2017](#) (Aaby)

The introduction of DTP and oral polio vaccine among young infants in an urban African community: A natural experiment.

- “DTP was associated with a 5-fold higher mortality than being unvaccinated.”
- These children had been vaccinated in the 1980s, in an attempt to do it by birth dates, they were weighed and vaccinated (or not) depending on when they were born.
- Most of the children got nothing but the DTP (some got the OPV too)
- The other comparison studies by these authors used an unvaxxed group that could not be vaccinated because they were too frail or undernourished, which meant the two groups were not similar.
- In this study, they were medically similar.
- Even the other studies, however, tended to show that DTP was associated with at least 2-fold higher mortality (i.e., the fragile groups did better!)
- Funded by Danida (Danish International Dev. Agency) and Novo Nordisk (pharma). No conflicts of interest claimed.

38. [MORFOPOULOU 2017](#)

Deep sequencing reveals persistence of cell-associated mumps vaccine virus in chronic encephalitis

- An MMR was given to a child with immunodeficiency.
- Encephalitis with mumps virus was detected in the child's brain, by biopsy.
- Immunodeficient people must not get live virus vaccines
- Funded by NIHR (London), NIH & Pathseek

39. [PARODI 2019](#)

Childhood infectious diseases and risk of non-Hodgkin's lymphoma according to the WHO classification: A reanalysis of the Italian multicentre case-control study.

- Non-Hodgkin's lymphoma has been increasing since 1960.
- The author says there is a protective role of acute childhood diseases that should be further investigated.
- One study of 27,000 people found a **15% reduced risk for people who had measles and/or pertussis.**
- Funded by several cancer organizations.

40. [QI 2011](#)

Simian virus 40 transformation, malignant mesothelioma and brain tumors

- Polio vaccines, cancer, contaminated vaccines.
- SV40 was a DNA monkey virus contaminant in polio vaccine in the 1950s.
- The vaccine was not recalled.
- This detailed description concludes it can cause cancer in any organ, making it “the most potent oncogene known to date.”
- While the presence of SV40 can suggest therapies, that research is not being done (as of 2011).
- Funded by U of Hawaii Fdn & cancer foundati

41. [RONCHI 2011](#)

Clinical and molecular features of an infant patient affected by Leigh Disease associated to m.14459G > A mitochondrial DNA mutation: A case report.

- This is a description of a case of Leigh Syndrome symptoms triggered by vaccines. This syndrome results in neurological deterioration, seizures, and death.

42. [ROSENLUND 2009](#)

Allergic disease and atopic sensitization in children in relation to measles vaccination and measles infection

- Measles infection (but not the vaccine) may protect against allergic disease in children, including skin sensitization, asthma, or wheezing.
- **NOTE:** PARSIFAL = Prevention of Allergy Risk Factors for Sensitization in Children Related to Farming & Anthroposopic Lifestyle

43. [RUBACH 2011](#)

Increasing incidence of invasive haemophilus influenzae disease in adults. Utah, USA

- HIB decreased after vaccination, but new serotypes are increasing now – most in adults over 65.
- In Utah, they had 51% of cases and 67% of deaths. In Illinois, they have 77% of cases. Fatality rate is 22%.

- **NOTE:** $51\% + 77\% = 128\%$ I must have missed something here.
- **NOTE:** If this fatality rate is true, it is far higher than the Covid fatality rate. Why has nobody noticed?
- **NOTE:** Is there any indication that the vaccine created the new serotypes via vaccine drift or pressure?
- Authors are with the U of Utah, Kaiser, Utah Dept of Health, and Intermountain Healthcare.

44. [SAVITZ 2015](#)

Does influenza vaccination improve pregnancy outcome? Methodological issues and research needs

- “The impact would be substantially greater if reported vaccine effects on improved pregnancy outcomes were accurate.”
- The author says that the vaccine prevents flu, but it is not clear that flu in pregnancy is a problem.
- Funded by Gates Foundation
- **NOTE:** I wonder if this guy ever got funded by Gates again?

45. [SMITH 2018](#)

The unexpected impact of vaccines on secondary bacterial infections following influenza

- Secondary bacterial infections contribute to flu-related death.
- Vaccines against bacteria are few and not helpful.
- Bacterial infections are worse if you already have the flu, even a mild one, or even after a flu vaccine.
- Funded by NIH.

46. [UK 2017](#)

Measles notifications and deaths in England and Wales 1940 to 2016

- Chart of the number of cases and deaths from measles, 1940 to 2016 in England.
- 1940 – mortality = 0.2%
- 1953 – mortality = 0.02%
- Measles vaccine was introduced in 1968.

47. [WILSON 2011](#)

Adverse events following 12 and 18 month vaccinations: A population-based, self-controlled case series analysis.

- In the 2 weeks following the MMR vaccinations, there were significantly more ER visits compared to the following month.
- **NOTE:** I wrote 4/21/2019 to ask about a comparison to the PREVIOUS month. I received no answer.
- There were also an additional 20 seizures for every 100,000 children vaccinated.
- Funded by Ontario Ministry of Health, Canadian Fdn for Innovation, etc. No conflicts.