

My Vaccine Journey

(click or tap to read about my journey)

One man's record of his quest to understand the
“other side” of the vaccine controversy in an effort
to reduce *Machlokes* in the frum community.

He couldn't bear to see his community being torn apart anymore.

Ver. 9/1/2020 (latest version at www.rodefshalom613.org) email rodef.shalom.613@gmail.com
or leave a message at (414) 751-0001 with any corrections
©2020 Previous title: A Risk/Reward View of Vaccines.

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-An important NOTICE for you-

This presentation is not pro-vaccine or anti-vaccine. This is about evaluating risk vs. benefit. And to attempt to determine if there is some way to bridge the gap on this topic.

Despite my intentions, however, I have come to understand that the information I am presenting is apparently considered dangerous by some, which is alarming in and of itself. I wish it were just some conspiracy theory that I could ignore. Unfortunately:

Capitol Hill and Silicon Valley have locked their sights on the next targets of a frightening free-speech-squelching purge: independent citizens who dare to raise questions online about the safety and efficacy of vaccines. ...

Under pressure from Rep. Adam Schiff, D-Calif., Amazon pulled the documentaries "Vaxxed: From Cover-Up to Catastrophe," "Man Made Epidemic" and "Shoot 'em Up: The Truth About Vaccines" from its Prime Video streaming service. Last week, Google-owned YouTube moved to demonetize "anti-vaccine" channels, tweak algorithms to suppress vaccine "conspiracy" videos and combat "vaccine hesitancy." Pinterest blocks users from using the search terms "vaccine," "vaccinations" and "anti-vax," no matter the quality of the results. Facebook plans to downgrade vaccine skeptics' content on newsfeeds, recommended user groups and ads." (Emphasis added.)

- Michelle Malkin¹

If links are broken, please check website for the most current version.

¹ <https://www.theblaze.com/conservative-review/malkin-vaccine-skeptics-siege>

Why you should read this

This is the story of my research into this incredibly complex topic, a summary of concerns, and a look at the risks and benefits. I examined the situation without fear and emotion but rather from a practical perspective aimed at resolving the issue.

There is a crisis in *Klal Yisroel*. Not everyone knows it yet. But there is a crisis. And it's not going away...

- A Rav told an *Avrech* that if the only other option is a get, you should take your children behind your wife's back (to get the MMR)". These rulings are apparently common and causing major *Shalom Bayis* issues.
- People who choose not to vaccinate (vaccine skeptics) have been called *rodfim and rotzchim*.
- A family was scheduled to visit their relatives in a New York community. The community informed them they were not welcome. They were forced to quickly find another place to stay.
- A boy told the *shadachan* he will discontinue the shidduch because the girl said she did not think yeshivos should kick kids out of school.
- A beloved *Mechanech* and a school principal were fired due to their views on vaccination.
- Vaccine skeptics are not invited or are disinvited to family *simchos* or even to siblings' homes
- Grandparents are being told they can't see their grandchildren if they don't vaccinate.
- Unvaccinated children were banned from participating in the Chidon HaTanach in Crown Heights.
- Some *Ba'alai Teshuva* who don't vaccinate are losing community support and are shut out and left on their own.
- Rockland County's recent (overturned) enactment which essentially put unvaccinated kids under house arrest was met with approval by a majority of the community.
- *Machlokes* and *lashon harah* are rampant. And these are only some of the problems.

<https://nypost.com/2019/04/13/brooklyns-measles-epidemic-driving-bitter-divide-in-jewish-orthodox-community/>

What is the driving force behind all this divisiveness? Is there a way to return Shalom to our communities? 4

The Looming Catastrophe for Klal Yisroel, Ch"V

The following images are from a conversation on Facebook at the time.

Is this true?
Do vaccine
skeptics
really
believe that?
Also, this
appears to
be a false
dichotomy.

I, personally, with a son with special needs, am disgusted with the message anti vaccinators are sending "better your child dies from a third world diseases than he be challenged by autism". They're basically saying that kids with autism are better off dead so should we gather all special needs kids and have a mass genocide?? I recall a group of people that felt the same way. More so, the idiot that said vaccines cause autism sat in prison for making up data that wasn't real for \$\$\$\$.

1 wk Like Reply More

Ch [redacted]
That is exactly what the anti-vaxxers are saying. And you are right, the Nazis said the same thing.

And Judaism is not about "rights" or "choice" it is about obligations to Hashem and to our fellows. Including the obligation not to endanger others.

Every shul should ban anti-vaxxers. They are not practicing Judaism and are actually heretics. Their kitchens should be deemed to be treif and they should be put in real cherem -- for the safety of the community.

Ch [redacted]
M [redacted] the truth is that the anti-vaxxers are din rodef and it would be a mitzvah to kill them all were it not for the fact that secular law makes that illegal.

They are that much of a danger.

on Sun Like Reply More

Mi [redacted]
Ch [redacted] I agree. I don't wish them harm, but I do wish they would be rounded up and vaccinated.

on Sun Like Reply More

M [redacted] oh do you mean what the Nazis did to Jews?? Shame on you Mi [redacted]. You need a lot more than just counseling.

Din Rodef is a slippery slope. I hope someone wakes up and turns this around before a fanatic acts out on this.

on Tue Like Reply More

Din Rodef has to be paskened by a bais din doesn't it? That can't just be declared willy nilly by whoever decides. That's a serious charge.

on Tue Like Reply More

This kind of talk has to stop. If not, it will escalate. Some unhinged person will feel justified in harming someone over this.

on Tue Like Reply More

Ok I have already received personal death threats from people in my local "community", been labeled a rodef, and put in cherem. This is no surprise lol

18 hrs Like Reply More

And the crisis of *Emunas Chachamim*

- People on both side of the debate are looking down on *Rabbonim* on the other side
- Assuming the frum community is in line with the population, about 10-20% of frum population are vaccine skeptics and/or don't vaccinate.
- Vaccine skeptics are in shock at how they are being treated by mainstream *Rabbonim*. It is bad enough if their own *Rav* does not want to address their questions, but major Rabbinic leaders are also attacking them and their choices. And without hearing both sides of the issue or allowing for individual circumstances.
- Some *Rabbonim* are encouraging people to *moser* to the authorities on people who don't vaccinate - coordinated with the health department.
- And the most painful to me personally: there are some *askanim* attempting to arrange meetings with *Rabbonim* to have them hear the other side, if only to be able to understand their pain. While it is gratifying that most *Poskim* are happy to hear the other side, sadly a few *Rabbonim* have either not been willing to meet, or treated the participants (often non-frum doctors) rudely and with disdain. From what I hear, this *Chillul Hashem* is beyond words.

How I went from indifference to cautious investigation

- Initially I didn't pay much attention to the whole issue.
- I was vaccinated as a child and I vaccinated my children. I have neighbors who did not vaccinate. Nice people even if a bit different (didn't give their kids soda, ate organic, sprouts, etc.).
- Once I saw kids being kicked out of school, and understanding how damaging that can be long-term, I started to network and reach out to some vaccine skeptics to gather more information and to try to understand where they are coming from.
- Turns out that there is a segment of vaccine skeptics who are not typical; they're into all sorts of alternative health things that I really don't know anything about. And there are some who are into conspiracies that are difficult to believe (I admit to not having investigated them).
- But I was surprised to find the majority are actually well educated and articulate. And they presented me with a lot of science-based information. It was hard to digest it all and took me quite a while to get through much of it.
- Certainly some of the claims I was hearing did not make any sense, and upon investigation, I saw they are not true (e.g. Bill Gates did NOT say that he was vaccinating for population control). But just because some claims are unfounded, doesn't mean that they are all wrong. So I researched further.
- I was definitely not going to fall for the logical fallacy (the Genetic Fallacy) that information is not valid just because the source is not considered credible. I would evaluate each claim on its own merit and not based on my perception of the people who believe it or even the website where it is mentioned.
- I tried to select links that represent what thoughtful and intelligent people are seeing that is leading them to be skeptical of vaccine safety and efficacy. I do not fall for the leftic tactic of delegitimizing the other side by calling everyone who disagrees a "conspiracy theorist" and by ignoring vaccine skeptic websites that rely on science-based arguments citing legitimate references and sources. YouTube videos are as credible as the people who speak.
- Pro-vaccine arguments are well known. This document focuses on the vaccine skeptic case to determine if it has merit.

Who am I and why do I choose to remain anonymous?

- **I am a regular guy** who works and tries to learn at least 2 hours per day. I try to learn mussar daily. I have a Masters degree in business.
- **I go to mainstream medical doctors** when sick and I don't sell any health related products. I don't have any obvious *ne'gius* in relation to the health industry or vaccines. All my children are B"H healthy and I don't suspect that they were injured by vaccines.
- **However, just exploring this topic appears to be dangerous.** Dr. Rich Roberts, a former owner of URL Pharma, Inc. (who reportedly made \$800 million selling his company) and current CEO of Mutual Pharmaceutical Company, Inc. and Pharmaceutical Holdings Corp. hired a top law firm to, among other things, explore criminal prosecution against those he believes are profiting from questioning vaccines³ (I'd rather avoid the headaches).
- **My wife and my mother are concerned** that if my name were connected to "anti-vaxxers" (a pejorative term we should all stop using) it would affect my children's *shidduchim*. That is sad, but probably true.

In light of these serious concerns, I ask you to please respect my request for privacy.

³<http://www.thelakewoodscoop.com/news/2018/11/exclusive-video-dr-rich-roberts-takes-on-the-anti-vaxxers-as-measles-cases-rise-in-lakewood-engages-top-law-firm.html>

First I read *both sides* of the Wakefield Study - was it *really* a fraud?

Since the retracted Wakefield Study ⁴ is the one everyone points to in an effort to discredit people who don't vaccinate, I thought I'd take a look at that first.

- **What does the media report about the Wakefield Study?** Dr. Andrew Wakefield and 12 other doctors published a paper that reported a connection between vaccines and autism. Some claimed the study was fraudulent. As a result, the paper was retracted by the Lancet journal, and Dr. Wakefield lost his medical license. Vaccine proponents commonly claim that vaccine skeptics believe in this study and are therefore mistaken.
- **Could “vaccine skeptics” not be aware that the study was retracted?** Because this fact is noted in every article and speech on the topic, it was inconceivable to me that people who question vaccines could not know that this study was found to be fraudulent and still be relying on it. It didn't make sense to me so I took a closer look to see what was really going on.
- **What I learned about vaccine skeptics claims.** I discovered that people who question vaccines are not basing their objections on Wakefield. There is much more information and many other studies upon which they base their opinions and form their conclusions.
- **Are media reports about the Wakefield Study credible?** I realized that the controversy surrounding the study is not as cut and dry as we've been led to believe. It's questionable if indeed any fraud was committed or even that the study actually concluded that the MMR vaccine causes autism. In any case, the Lancet, in an editorial, exonerated Wakefield of research fraud.
- **So I am left to wonder:** Why is this apparent straw-man argument about Wakefield and the study still being used to discredit anyone questioning vaccines?

⁴ For more information on the Wakefield study, see [Dr. Andrew Wakefield: Defended? Exonerated?](#)

Next, I focused on vaccine safety - do problems *really* exist?

I discovered that:

- **Not all doctors agree that vaccines are safe.**
 - Hundreds of doctors concerned about vaccines' lack of safety and effectiveness have been speaking out for many years about their concerns.⁵
- **A vast medical literature exists discussing vaccine safety issues.**
 - There are hundreds of studies, documentaries, lectures by doctors, scientists, and even virologists and immunologists, as well as many seemingly well-researched books.⁶
- **Vaccines contain many ingredients that are known toxins, and neurotoxins, as well as DNA fragments and other tissue from aborted human fetuses, and other ingredients that on their surface appear to be dangerous.⁷**
 - Vaccine ingredients are listed in vaccine package inserts.
 - Vaccines are not tested for carcinogenicity, mutagenicity, or impairment of fertility - per Section 13.1 of vaccine package inserts.
- **Vaccines are being recommended to pregnant women as safe even though the FDA has no record of vaccines ever being tested for safety in pregnant women.⁸**

⁵[Appendix B](#)

⁶[Appendix C](#)

⁷[Appendix D](#)

⁸<https://childrenshealthdefense.org/child-health-topics/federal-failures/fda-admits-government-recommending-untested-unlicensed-vaccines-for-pregnant-women/>, <https://childrenshealthdefense.org/wp-content/uploads/ican-vs-fda-voluntary-dismissal.pdf>

I soon realized that it's not just about autism or rare cases.

There's a lot of data showing that vaccines can have profound effects in many different ways, including:

- **Autoimmune diseases**
 - As detailed in the medical textbook, **Vaccines and Autoimmunity**, by Prof. Yehuda Shoenfeld, MD, FRCP, et. al.
- **Sudden Infant Death Syndrome (SIDS)**
 - Listed in the Infanrix vaccine package insert as a **plausible serious adverse reaction**. Cyanosis - turning blue from lack of oxygen in the bloodstream - is another one, of many.¹⁰ SIDS is also linked to other vaccines.¹¹
- **Allergies**
 - Amish don't have allergies¹²; Peanut allergies are recent. Now they are ubiquitous.¹³
- **Infertility**
 - Associated with the HPV vaccines¹⁴ and others¹⁵.
- **Learning Disabilities**¹⁶
- **Childhood cancer**¹⁷ and **childhood diabetes**¹⁸

⁹<https://www.amazon.com/Vaccines-Autoimmunity-Yehuda-Shoenfeld/dp/1118663438>

¹⁰<https://www.fda.gov/downloads/BiologicsBloodVaccines/Vaccines/ApprovedProducts/UCM124514.pdf>, p12

¹¹<https://medscienceresearch.com/sudden-infant-death-syndrome/>

¹²<https://amishamerica.com/are-amish-allergy-proof/>

¹³<https://www.amazon.com/Peanut-Allergy-Epidemic-Whats-Causing/dp/1616082739>

¹⁴<https://acpeds.org/press/acpeds-updates-position-statement-on-the-human-papillomavirus-hpv-vaccine;>
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4528880/>

¹⁵[https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3888271/pdf/10.1177_0960327112455067.pdf,](https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3888271/pdf/10.1177_0960327112455067.pdf)
<https://www.sciencedirect.com/science/article/pii/S0264410X17308666?>

¹⁶https://web.archive.org/web/20190622014647/https://www.mednat.org/vaccini/danni_neurologici_vaccini.pdf

¹⁷<https://academic.oup.com/aje/article/167/5/598/211885>

¹⁸<https://archive.md/eAKL6#selection-701.0-701.95>

I discovered that even CDC & NIH officials admit there's risk

Center for Disease Control; National Institute for Health

National Institute for Health Director Dr. Bernadine Healy

*Public health officials have intentionally avoided researching whether subsets of children are 'susceptible' to vaccine side effects [such as Autism] - afraid the answer will scare the public. There is a completely expressed concern that they don't want to pursue a hypothesis because that hypothesis could be damaging to the public health community at large by scaring people."*¹⁹

¹⁹ <https://www.cbsnews.com/news/leading-dr-vaccines-autism-worth-study/>
<https://childrenshealthdefense.org/media-interviews/bernadine-healy-speaks-vaccines/>

Dr. Andrew Zimmerman - the government's own pro-vaccine medical expert who helped the government and pharmaceutical industry defeat vaccine-autism claims in vaccine court in 2007— now says he learned vaccines can cause autism in certain susceptible children.

*"He said he informed the government a decade ago but that they hid his opinion and misrepresented it in vaccine court."*²⁰

²⁰ <https://sharylattkisson.com/analysis-of-dr-zimmermans-affidavit-regarding-vaccines-causing-autism-in-exceptional-cases/>

Former CDC chief, Julie Gerberding, admitted that vaccines can trigger autism in individuals with a mitochondrial disease.²¹ 1 in 5,000 individuals have a genetic mitochondrial disease.²²

²¹ <https://www.bitchute.com/video/7IP7LM56qc8/>

²² <https://my.clevelandclinic.org/health/diseases/15612-mitochondrial-diseases>

Dr. William Thompson, CDC Senior Scientist and Whistleblower, brought CDC malfeasance to the attention of Congress.²³ From his statement²⁴ released August 27, 2014:

"I regret that my coauthors and I omitted statistically significant information in our 2004 article published in the journal Pediatrics. The omitted data suggested that African American males who received the MMR vaccine before age 36 months were at increased risk for autism. Decisions were made regarding which findings to report after the data were collected, and I believe that the final study protocol was not followed.

"... There have always been recognized risks for vaccination ... it is the responsibility of the CDC to properly convey the risks"

²³ <https://web.archive.org/web/20210613013816/https://kellybroganmd.com/cdc-youre-firing-a-coverage-exposed/> <http://avoiceforchoice.org/cdcwhistleblower/>;

²⁴ <http://avoiceforchoice.org/wp-content/uploads/2015/12/statement-of-william-w-thompson-ph.d.-regarding-the-2004-article-examining-the-possibility-of-a-relationship-between-mmr-vaccine-and-autism.pdf>

Vaccine manufacturers aren't responsible for product safety

Numerous personal injury lawsuits were brought against vaccine manufacturers in the 1980s where injury was proven in court. Many stopped making vaccines and lobbied Congress to pass a law absolving them from responsibility for injuries and death.²⁵ As a result:

- Congress passed the **National Childhood Vaccine Injury Act of 1986** ²⁶ which prevents anyone injured or killed by a mandatory vaccine from suing the manufacturer!
- Congress instituted the **National Vaccine Injury Compensation Program (NVIC)**, also referred to as Vaccine Court (although it's not a court), in order to compensate families of those injured or killed by vaccines - in service of the greater good. This program
 - Has no judge, jury, or discovery proceedings and only accepts as valid certain injuries for certain vaccines.
 - Is financed by a \$0.75 surcharge on each vaccine - the vaccinated are covering the cost of vaccine damage.
- Congress created the **Vaccine Adverse Event Reporting System (VAERS)**, a voluntary self-reporting system to collect information about post-approval vaccine injuries.
- Vaccine manufacture then became a lucrative and growing segment of the pharmaceutical industry.
 - The number of vaccines rapidly increased from under 10 to 54 vaccine injections for children ²⁷ and growing. There are currently 300 vaccines under development.²⁸

To date over \$4 billion have been paid out in compensation for vaccine injuries.²⁹ Over 89,000 serious reactions including deaths have been reported (est. to be only 1% of the actual total).³⁰

²⁵ <https://www.texansforvaccinechoice.com/online/historic-vaccine-laws-affecting-you-and-your-rights-part-one-the-1986-national-childhood-vaccine-injury-act/>

²⁶ <https://www.nvic.org/Vaccine-Laws/1986-Vaccine-Injury-Law.aspx>;

<http://law.emory.edu/elj/content/volume-67/issue-3/articles/liability-vaccine-injury-united-european-world.html>

²⁷ <https://vactruth.com/history-of-vaccine-schedule/>

²⁸ https://web.archive.org/web/20190614190026/http://phrma-docs.phrma.org/sites/default/files/pdf/Vaccines_2013.pdf

²⁹ <https://web.archive.org/web/20190705172938/https://www.fairwarning.org/2018/12/vaccine-court-pays-billions/>

³⁰ <https://medalerts.org>; <https://healthit.ahrq.gov/sites/default/files/docs/publication/r18hs017045-lazarus-final-report-2011.pdf>

I wondered about herd immunity

- **The reason generally given for mandating vaccines is because if at least 95% of the population is vaccinated then “the herd” will be protected.**³¹ That’s the concept that if enough people are immune to an illness through vaccination, then the virus stops circulating and as a result everyone (the “herd”) is protected, including those who can’t be vaccinated, like the immunocompromised and infants.³²
- **There is an acknowledged 2-10% primary and secondary measles vaccine failure rate.**³³
- **The CDC recommends boosters for adults because vaccines do not give lifetime immunity (vaccine waning), as does actually getting the measles.**³⁴ How long immunity actually lasts can vary greatly from person to person, found to be anywhere from 2 - 20 years.^{35,36}

Therefore, there is one thing we can be almost certain about: **the vast majority of adults (including those mandating vaccines) are just as unvaccinated as any unvaccinated child.**

Since this means that only about 40% - 60% of the total population is vaccinated, the herd immunity theory is irrelevant.³⁷

³¹https://web.archive.org/web/20220308112924/http://www.who.int/immunization/sage/meetings/2017/october/2._target_immunity_levels_FUNK.pdf

³²<https://www.dictionary.com/browse/herd-immunity>

³³<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3905323/>

³⁴<https://www.cdc.gov/vaccines/vpd/mmr/public/index.html>

³⁵https://web.archive.org/web/20181203001522/https://www.vaccinationnews.org/Scandals/Sept_6_02/waning_measles_vax_immunity.htm

⁵⁶<https://jamanetwork.com/journals/jamapediatrics/fullarticle/569784>

³⁷See [Appendix E](#) for more information

What about the vaccine skeptics' claim that unvaxxed kids are healthier?

I found some of the **vaccinated vs. unvaccinated studies** they point to as showing that unvaccinated kids are healthier and have less chronic illness.

1. **Mawson study**⁴⁰ - chart at right and **a second study**⁴¹ (despite attempts to get it retracted)⁴²
2. **Amish communities**, main studies in Ohio, Pennsylvania (including concerning information about human and animal DNA studies)⁴³
3. **Philip F. Incao, M.D.**⁴⁴
4. **Homefirst Health Services** located in Chicago⁴⁵
5. **Vaxxed vs. Unvaxxed Study of Mice** Implicates Hepatitis B Vaccine - media silent⁴⁶

To date, the CDC has not done their own vaccinated vs unvaccinated retrospective study.

⁴⁰<https://www.oatext.com/Pilot-comparative-study-on-the-health-of-vaccinated-and-unvaccinated-6-to-12-year-old-U-S-children.php>

⁴¹<https://www.oatext.com/Preterm-birth-vaccination-and-neurodevelopmental-disorders-a-cross-sectional-study-of-6-to-12-year-old-vaccinated-and-unvaccinated-children.php>

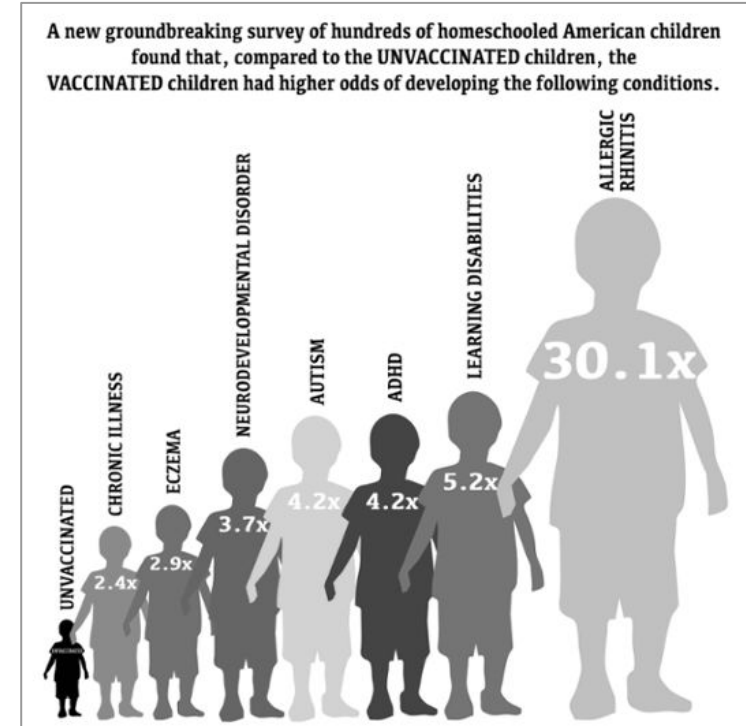
⁴²<https://www.acam.org/news/347977/Effort-to-Kill-New-Vaccine-Studies-Fails.htm>

⁴³<https://vactruth.com/2012/03/13/vaccines-human-animal-dna/>

⁴⁴<http://gna.squarespace.com/home/incaos-hepatitis-b-vaccination-testimony-in-ohio.html>

⁴⁵<https://www.ageofautism.com/2010/06/dr-mayer-eisensteins-new-book-merits-close-attention.html>

⁴⁶<https://childrenshealthdefense.org/news/vax-unvax-study-of-mice-impl>



And, if our immune system is still largely a mystery - how can scientists really be sure of anything related to vaccines?

“... the immune system remains a black box,” says Garry Fathman, MD, a professor of immunology and rheumatology and associate director of the Institute for Immunology, Transplantation and Infection ... “It’s staggeringly complex, comprising at least 15 different interacting cell types that spew dozens of different molecules into the blood to communicate with one another and to do battle. Within each of those cells sit tens of thousands of genes whose activity can be altered by age, exercise, infection, vaccination status, diet, stress, you name it. ... That’s an awful lot of moving parts. And we don’t really know what the vast majority of them do, or should be doing ...

[Vaccines: a peek beneath the hood](#)

With so many conflicting opinions, how can I really be sure of anything related to vaccines?

- **But on the other hand, the vast majority of doctors, including my own doctor, who I trust, recommend vaccinating.**
- **And for almost every claim, there is a counter claim from the other side.**
 - I went through a lot of these counterclaims. Some of them get very technical and they may have valid points. It is very complex and can be confusing.
 - Most of them are by people who don't seem to have any better credentials than the skeptics.
 - Many make ad-hominem attacks against and are dismissive of anyone who voices any concern about vaccine safety, including leading doctors and researchers who *are* experts in the field. This takes away from their independence and credibility.
 - In many cases, when I reviewed the source material, it did not support the pro-vaccine conclusion that they were claiming.
 - [A Tale of Two Sides](#) details a debate of the issues in depth for those interested in the studies on both sides.
- **So, how does one make a decision on how to behave?**
- **Should we continue to pressure everyone to vaccinate and potentially hurt thousands of children and adults?**
- **Is there room for “to each his own” or do the unvaccinated really represent a danger?**

Due to the complexity of the issue, I decided to try and analyze the situation like an Economist -

Risk vs. Benefit

- Clearly, there is some degree of risk, but how much?
 - Vaccines, like every manufactured drug, may have side effects and may not work for everyone.
 - Some children (and adults) are seriously injured and some even die.
- Yet, if vaccines really save hundreds of thousands of lives then perhaps that is a price worth paying for the greater good.
- Perhaps comparing the numbers might provide the answers.
- However, because of the clear correlation of death with sanitation, malnutrition, and extreme poverty, we will focus on US data (Madagascar deaths from measles, while unfortunate, do not impact the risk/benefit in the US).

First, I wanted a perspective on US deaths

How many people died from epidemics in the pre-vaccine era?

- **675,000** total - 1918 Spanish Flu epidemic⁴⁷
- About **14,450** total (**14 per 100,000**) - Measles deaths in 1917⁴⁸
- **4,317** total - 1849 St. Louis Cholera Epidemic⁴⁹

⁴⁷<https://web.archive.org/web/20230825065318/https://www.cdc.gov/flu/pandemic-resources/1918-commemoration/1918-pandemic-history.htm>

⁴⁸<https://physiciansforinformedconsent.org/measles/dis/>

⁴⁹https://www.stltoday.com/news/local/metro/a-look-back-cholera-epidemic-hit-a-peak-here-in/article_f50b669f-a4c8-595b-bc6a-d3d9833ffc14.html

How many people die from non-vaccine preventable causes today?

- Medical related
 - **250,000**⁵⁰ - **440,000**⁵¹ yearly - Medical error (3rd leading cause of death in US)
 - **128,000** annually - *Properly* prescribed medication⁵²
 - **70,237** Drug overdose - 2017 (increases yearly - up from 16,849 in 1999)⁵³
 - **48,000** annually - Hospital acquired infections⁵⁴
- **42,000** annually - Second hand smoke⁵⁵
- Approximately **40,000** annually - Motor vehicle accidents⁵⁶
- **3,868** annually - Drownings⁵⁷
- **3,607** (includes **1,500** SIDS) - SUID (Sudden unexplained infant death)⁵⁸
- About **250** annually - Allergic reactions⁵⁹

⁵⁰https://www.hopkinsmedicine.org/news/media/releases/study_suggests_medical_errors_now_third_leading_cause_of_death_in_the_us

⁵¹https://journals.lww.com/journalpatientsafety/Fulltext/2013/09000/A_New_Evidence_based_Estimate_of_Patient_Harms.2.aspx

⁵²<https://ethics.harvard.edu/blog/new-prescription-drugs-major-health-risk-few-offsetting-advantages>

⁵³<https://www.drugabuse.gov/related-topics/trends-statistics/overdose-death-rates>

⁵⁴<https://www.news-medical.net/news/20100223/Hospital-acquired-infections-increase-mortality-rate-and-healthcare-costs.aspx>

⁵⁵<https://www.livescience.com/23562-secondhand-smoke-kills-nonsmokers.html>

⁵⁶<https://www.insurancejournal.com/news/national/2018/02/16/480956.htm>

⁵⁷https://web.archive.org/web/20230411232437/https://www.cdc.gov/drowning/facts/index.html?CDC_A_A_refVal=https%3A%2F%2Fwww.cdc.gov%2Fhomeandrecreational%2Fwater-safety%2Fwaterinjuries-factsheet.html

⁵⁸<https://www.cdc.gov/sids/data.htm>

⁵⁹<https://www.webmd.com/allergies/news/20141009/medicines-are-biggest-culprit-in-fatal-allergic-reactions-study#1>

Then I looked at the number of reported vaccine adverse events⁶⁰

The VAERS statistics are estimated to be only 1-10% of actual numbers.^{61,62}

Vaccine related injuries or deaths reported to VAERS - 1990 to present (4/9/2019)?

- For all vaccines:
 - **Serious: 89,747** reported
897,470 - 8,974,700 estimated actual
 - **Life threatening: 12,210** reported
122,100 - 1,221,000 estimated actual
 - **Deaths: 7,645** reported
76,450 - 764,500 estimated actual
- For measles vaccine:
 - **Serious: 9,110** reported
91,100 - 911,000 estimated actual
 - **Life threatening: 1,330** reported
13300 - 133,000 estimated actual
 - **Deaths: 459** reported
4,590 - 45,900 estimated actual

Estimated average annual damage from all vaccines (estimated actual based on 1% to 10% reporting rate):

- **2,730 - 27,300 deaths**
- **31,868 - 318,680** serious reactions.

With approximately 300 million vaccines per year, that is **between 1 in 1,000 and 1 in 10,000**.

Vaccine Court claims and compensation⁶³ since its inception in 1989:

- **6,305 injury and death claims compensated**
- **2,751 claims paid for flu shot injuries**
- **\$4.03 billion paid out for injuries** (since 1990)

⁶⁰<https://medalerts.org>; <https://vaers.hhs.gov/data.html>

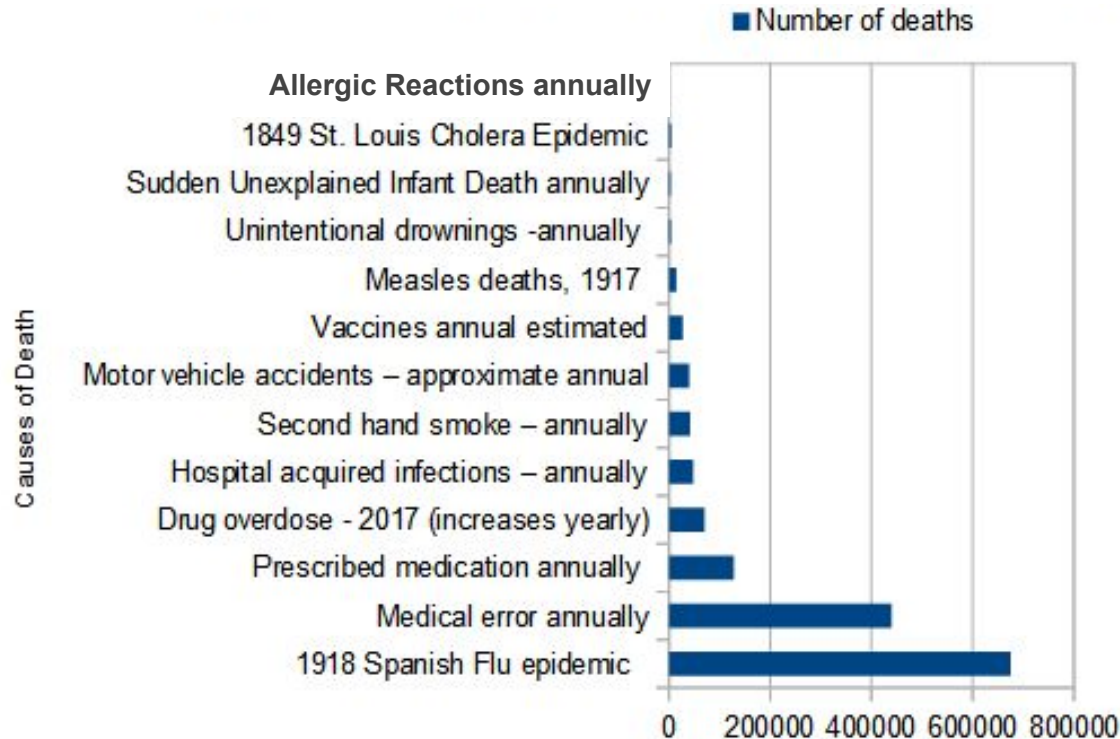
⁶¹<https://digital.ahrq.gov/sites/default/files/docs/publication/r18hs017045-lazarus-final-report-2011.pdf>, p6

⁶²<https://web.archive.org/web/20120523060751/https://www.know-vaccines.org/PDF/VaricellaVAERS.pdf>

⁶³<https://web.archive.org/web/20190705172938/https://www.fairwarning.org/2018/12/vaccine-court-pays-billions/>

How do we die?

A graphic picture of the various causes of death - past and present.



My question - What is the true risk of death from measles?

- The **Measles Vaccine** was introduced in **1963**.
- So I figured, let's look at the average number of US measles deaths for the five years prior to try to get a sense of the potential benefit from the vaccine.
- Note that deaths from 3rd world countries are used to inflate the perception of risk. But those countries have sewage in drinking water, malnutrition, and high death rates in general. And unreliable medical reporting. We must determine US health policy based on US data which is more accurate and relevant.
- I figured it was at least 10,000 per year before the vaccine was invented.

What would *you* guess?

You can turn to the next slide after you guess.

Here's what I found⁶²:

Average number of US measles deaths annually
in the five years prior to the introduction of the
measles vaccine

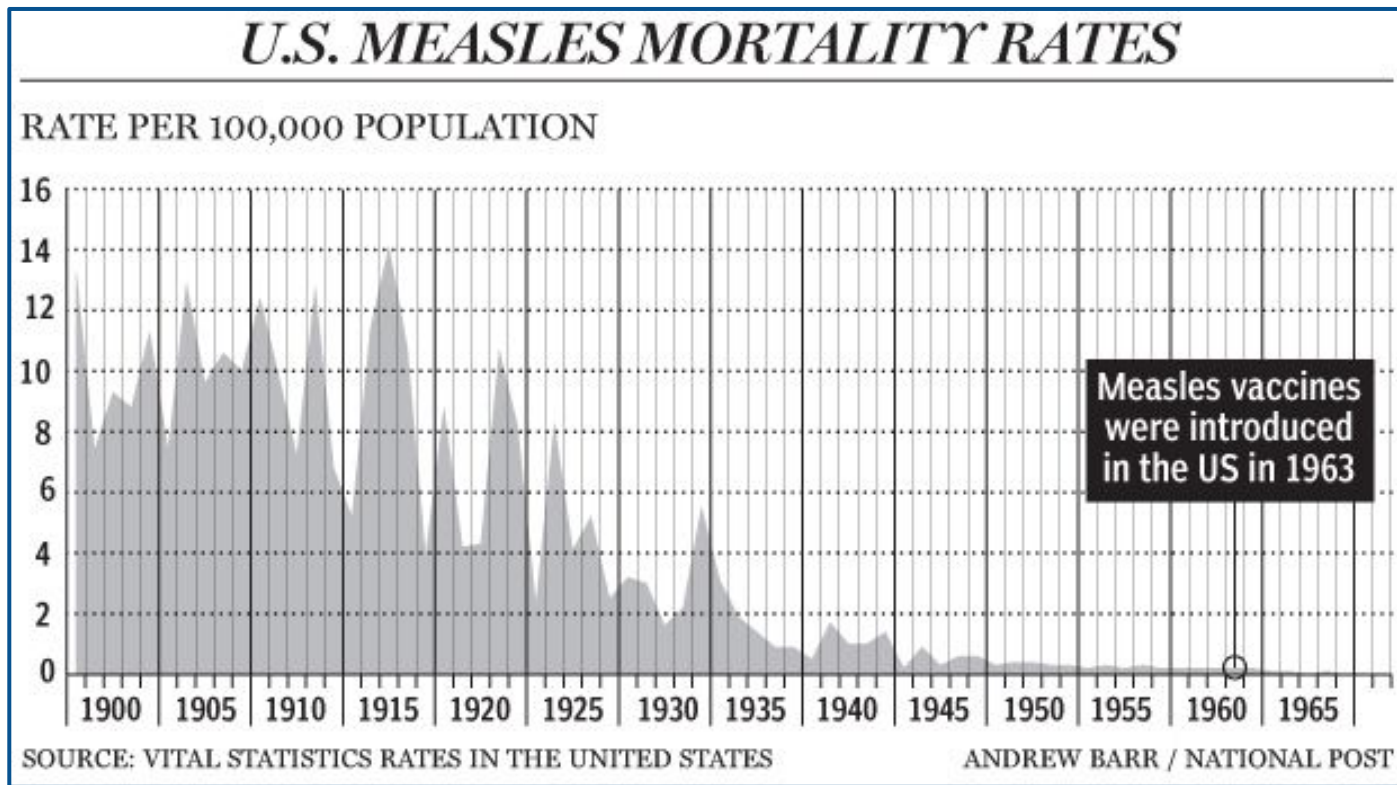
432

That is 1 in 500,000*

* Out of a population of about 200 million at the time. Considering that the entire population is vaccinated and the risk is based on total population, and apples-to-apples comparison should compare risk of measles death from the entire population

⁶² <https://www.cdc.gov/mmwr/preview/mmwrhtml/00056803.htm>

Here's an historical look - measles death had declined by 98% BEFORE the vaccine was introduced

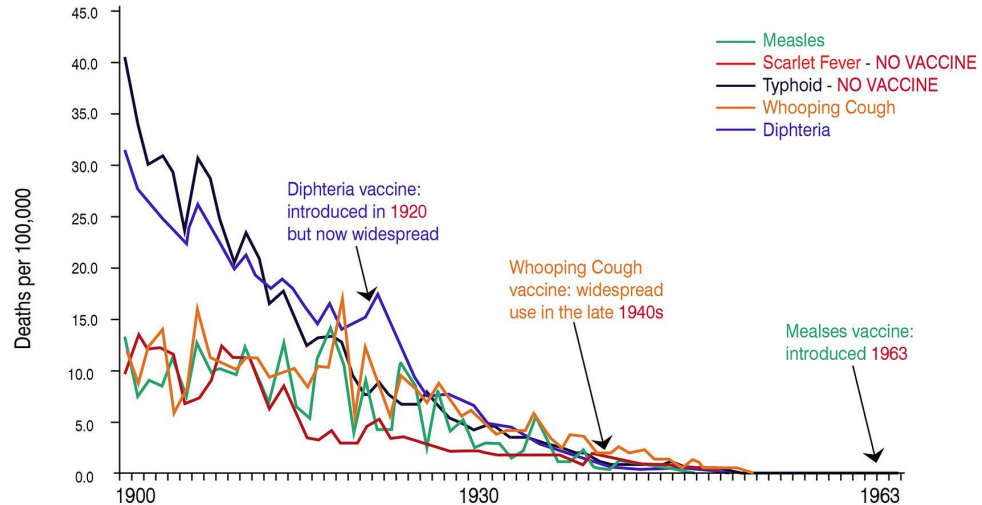


Yes. Mortality rates decreased 98% BEFORE the vaccine.

- This chart⁶³ really changed my perspective.
- Turns out that **improvements in sanitation get most of the credit.**
- There were never vaccines for **Scarlet Fever** or **Typhoid**, yet there are now so few cases that the CDC no longer tracks them.
- See [Vaccines: A peek beneath the hood](#) for more information.⁶⁴

United States: Disease Mortality Rates

References: Vital Statistics of the United States 1937, 1938, 1943, 1944, 1949, 1960, 1967, 1976, 1987, 1992;
Historical Statistics of the United States: Colonial Times to 1970 part 1



Despite common belief, infectious disease deaths **DECREASED 85 - 90% BEFORE VACCINES** were introduced in the U.S.

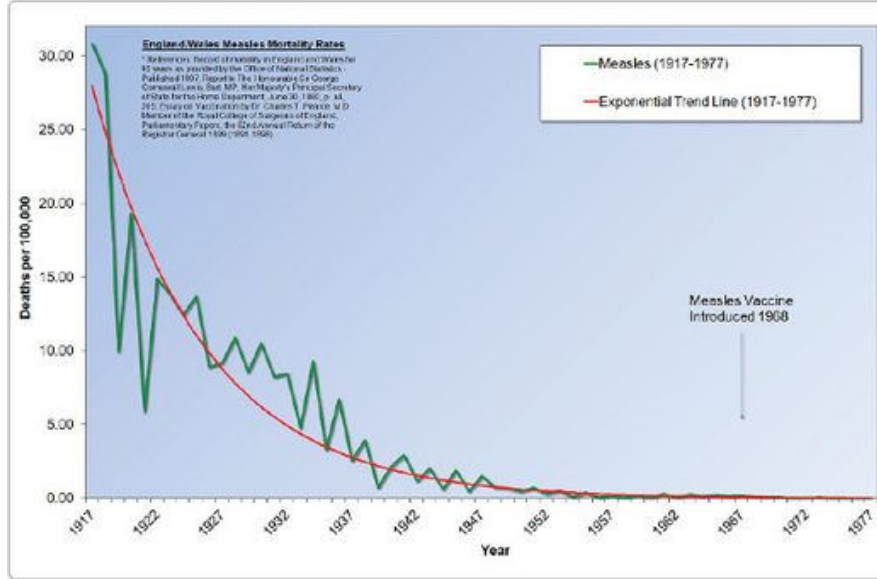
Diseases **WITHOUT VACCINES** - including Scarlet Fever, Tuberculosis, Cholera and Typhoid - followed the **SAME** trend.

*Trends in the Health of Americans during the 20th Century. Pediatrics

⁶³https://childhealthsafety.wordpress.com/graphs/#Meas_ScarlFev_etc

⁶⁴https://learninggnm.com/SBS/documents/Vaccines_Peek_beneath_the_hood.pdf

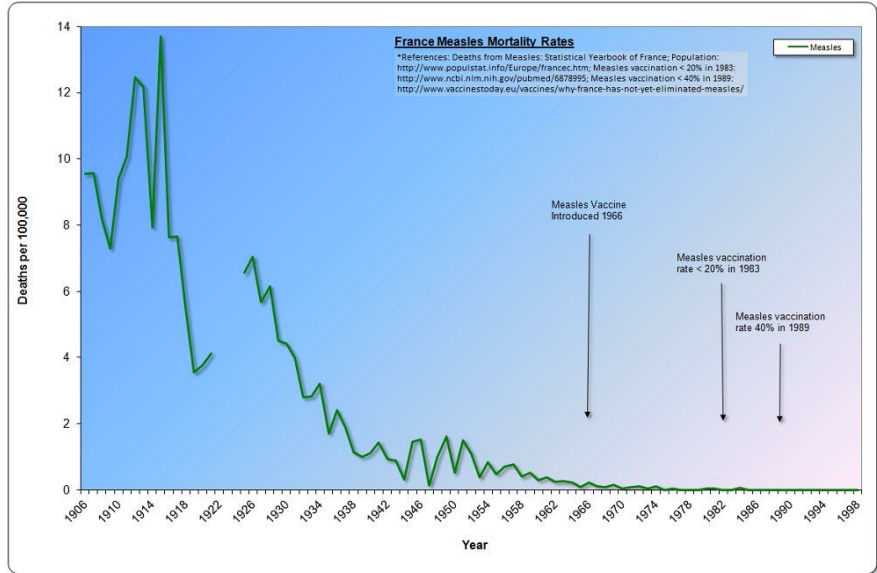
Measles deaths in other countries BEFORE the Vaccine!



In England and Wales (above left) measles deaths in the five years before the vaccine was introduced in 1968, hovered around 100 +/- with a high of 127 & low of 73.

For information on UK measles notifications and deaths see:

<https://www.gov.uk/government/publications/measles-deaths-by-age-group-from-1980-to-2013-ons-data/measles-notifications-and-deaths-in-england-and-wales-1940-to-2013>



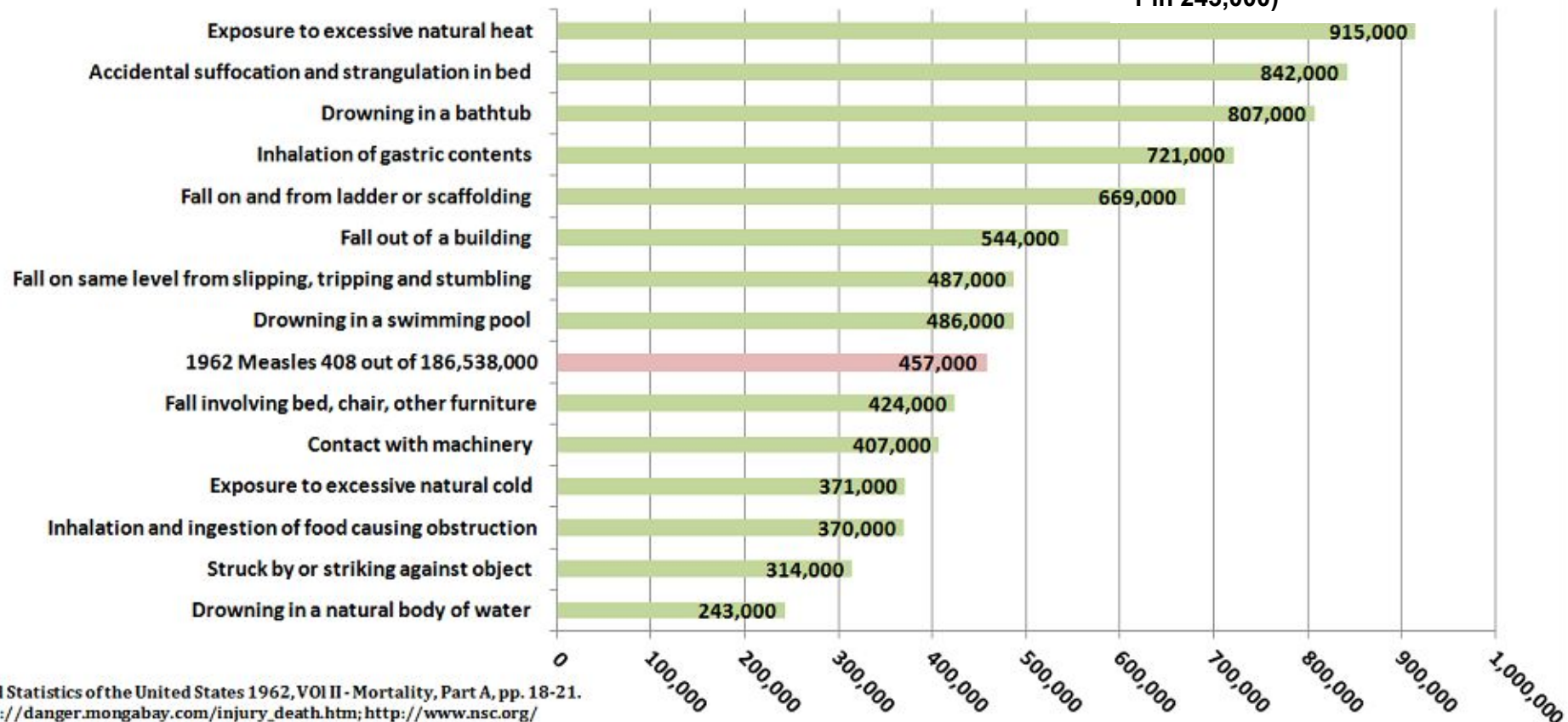
In France (above right) the vaccine was introduced in 1966. With a vaccination rate under 20% in 1983 the death rate was 0.56/million; with a vaccination rate of 40% 1989 the death rate was 1 in 19 million

UK and France graphs and data:

<http://vaxinfofarthere.com/did-vaccines-save-us/>
<https://www.sott.net/article/409373-Measles-The-New-Red-Scare-Fear-as-a-pretext-for-infringing-on-individual-rights>

Risk of death from a cause in 2000 vs risk of death from measles in 1962

Odds of dying from a cause in the year 2000 and from measles in 1962 (For instance: Drowning 1 in 243,000)



I also found evidence of potential measles health benefits

- **Provides Lifelong immunity** ⁶⁵

- Before a vaccine was available, infection with measles virus was nearly universal during childhood, and more than 90% of persons had lifelong immunity by 15 years of age.
- Mothers could transfer measles antibodies to their babies, protecting them during the critical months of life.⁶⁶

The MMR vaccine, does not provide robust or lifelong immunity to measles. At best, immunity only lasts several years, and successively less effective booster shots are required. Today, adults and infants are contracting measles, at ages when it is significantly more dangerous.⁶⁷

- **Helps children develop a strong and mature immune system**

- Measles (and other childhood illnesses) stimulate both the Th1 and Th2 components of the immune system.
- Th1 cells thwart cancer. If it does not get fully developed in childhood a person may be more cancer prone.
- When the Th1 and Th2 components are in balance, individuals are less likely to have asthma, allergies, and autoimmune diseases.

The MMR vaccine (like most vaccines) stimulates predominately the Th2 side.⁶⁸

- **Studies show disease protection from the MMR vaccine**

- Women who had mumps during childhood have lower incidences of ovarian cancer ⁶⁹
- Other studies show benefits including cancer protection⁷⁰, heart protection⁷¹, and more⁷².

⁶⁵ <https://web.archive.org/web/20190223000639/https://www.cdc.gov/vaccines/pubs/pinkbook/meas.html>

⁶⁵ <https://www.lewrockwell.com/2015/02/donald-w-miller-jr-md/more-dangerous-than-measles/>

⁶⁷ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3905323/>

⁶⁸ see note ⁶⁶

⁶⁹ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2951028/>

⁷⁰ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3926122/>

⁷¹ <https://www.ncbi.nlm.nih.gov/pubmed/26122188>

⁷² <http://www.greenmedinfo.com/keyword/health-benefits-measles-infection>

Are measles deaths as high as 1 out of 1000 like the CDC says?

According to the CDC in their measles data slide presentation (a), see figure top right (slide 4), **of the 3 to 4 million cases of measles prior to 1963** when the measles vaccine was put into use, **only 500,000 cases were serious enough to be reported** and 400 to 500 deaths. This means that the actual incidence of measles morbidity and mortality was approximately:

- Hospitalization - 1 per 73 cases
- Encephalitis - 1 per 3,500 cases
- Deaths - 1 per 8,000 cases

However, in another slide (slide 7), see figure bottom right, the CDC states that morbidity and mortality was::

- Hospitalization - 1 per 4 cases
- Encephalitis - 1 per 1,000
- Deaths - 1-2 per 1,000 cases

Considering the actual figures given in the top slide, these higher figures as cited in the slide below can only be true if you forget about the 2.5 - 3.5 million cases not serious enough to be reported to the CDC.

And yet, we quoted still another CDC figure earlier - an [average of 432 deaths](#) before vaccination (cont.)

(a)<https://www.cdc.gov/measles/downloads/measlesdataandstatsslideset.pdf>

U.S. Measles Burden: Before 1963 Vaccine Development*

- Each year, measles caused an estimated 3 to 4 million cases
 - Close to 500,000 cases were reported annually to CDC, resulting in:
 - 48,000 hospitalizations
 - 1,000 cases with encephalitis (brain swelling)
 - 450 to 500 deaths

Rates of Measles Severity and Complications in the U.S.*

Hospitalization	1 out of 4 cases
Encephalitis (inflammation of the brain)	1 per 1,000 cases
Death	1-2 per 1,000 cases

Are measles deaths as high as 1 out of 1000 like the CDC says? cont.

(cont.)

This comes from another CDC publication, [Achievements in Public Health, 1900-1999 Impact of Vaccines Universally Recommended for Children -- United States, 1990-1998](#) (b) (see quoted text above right) where they reported an average of 432 cases of measles prior to vaccination. That means that some years had even fewer than 432 cases.

Notice their assertion that incidence of and deaths from measles only started declining after 1965 and then look at the graphs at the bottom right, from 1912 - 1959, which show the cyclical nature of measles outbreaks with a little over 200 reported cases in 1959.

Also notice the precipitous 98% decline in measles deaths from 1912 - 1959 with a drop from about 13 cases to 0.2 cases per 100,000. (See previous graphs [here](#) and [here](#) for data past 1959 for measles and other infectious diseases.)

So, is the CDC assertion that measles kills one out of every thousand individuals who contract measles accurate or are they misrepresenting (lying about) the statistics?

(b) <https://www.cdc.gov/mmwr/preview/mmwrhtml/00056803.htm>

“Measles vaccine was licensed in the United States in 1963. During 1958-1962, an average of 503,282 measles cases and 432 measles-associated deaths were reported each year (9-11). Measles incidence and deaths began to decline in 1965 and continued a 33-year downward trend.”

[Achievements in Public Health](#)

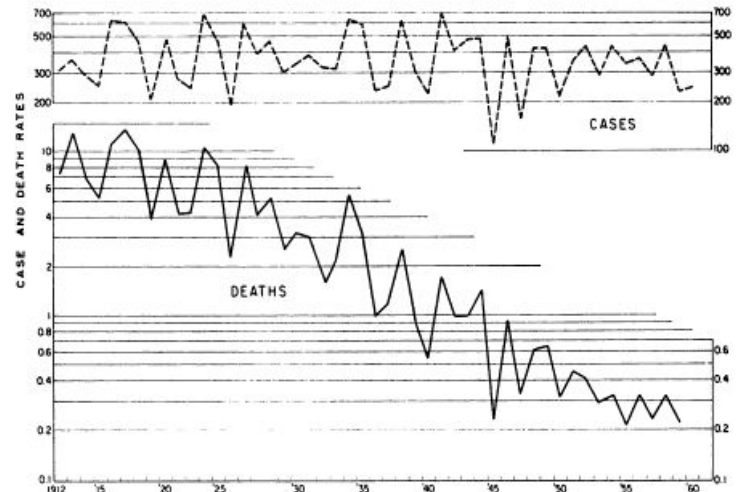


Figure 1—United States Measles Reported Cases and Deaths per 100,000 Population, 1912-1959
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1522578/?page=2>

I wanted to figure out what the measles death rate would be today if there had been no vaccine.

While we can't know for sure, the data does show that:

- **Without any vaccine, Scarlet Fever and Typhoid deaths in the US went down to almost zero.**⁷³
 - Reductions in those deaths were tracked along with reductions in measles deaths.
- **Before the vaccine, Measles deaths in England and Wales went down to almost zero.**
- **Before the vaccine, Measles deaths in France had gone down about 98% and to almost zero even while a large majority of the population had never been vaccinated.**
- **In the United States:**
 - Even with the relatively low vaccination rates in the years following 1963, the chart showed that measles death rate was reduced to under 100 per year and steadily decreased toward zero.
 - Since 2004: The number of deaths from measles is somewhere between 3 and 8; there have only been two official deaths from measles since 2003.⁷⁴
 - Those deaths were really related to other causes.⁷⁵
 - Since 2004: The number of MMR/MMRV vaccine deaths reported to VAERS is 143.⁷⁶

⁷³<http://www.vaclib.org/sites/debate/Vaccines.html>

⁷⁴<https://web.archive.org/web/20190604180137/https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/E/reported-cases.pdf>

⁷⁵Coming Appendix

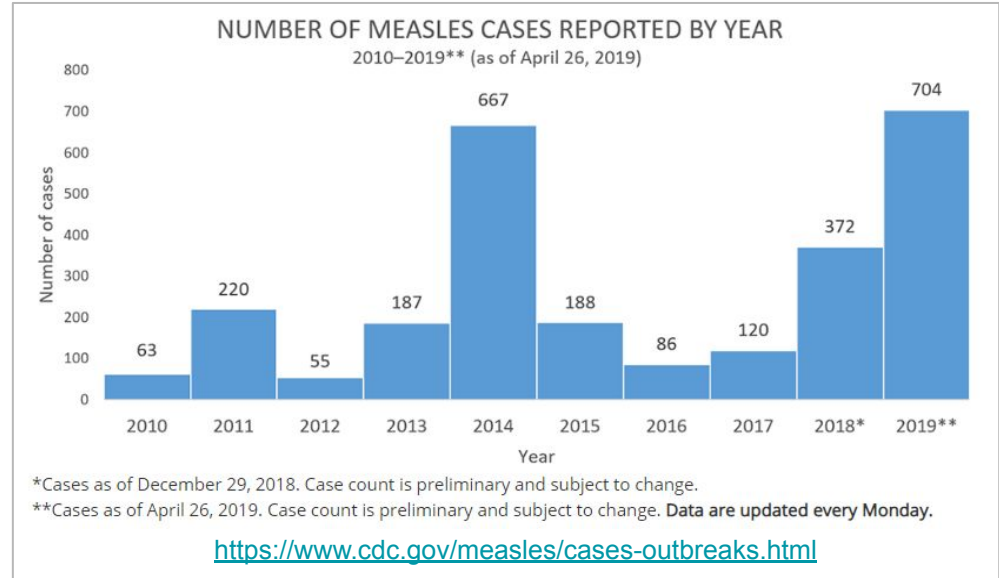
⁷⁶<https://medalerts.org/vaersdb/index.php>

Why are there more measles cases in recent years?

The graph at the right shows that the number of 2019 measles cases has already surpassed those of the previous 10 years. (Measles cases have always increased and declined in a cyclical pattern.)

I discovered several plausible reasons that may account for the not unexpected resurgence of measles.

- Shedding and transmission of vaccine strain measles virus ([How a vaccine campaign created an epidemic](#))
- A resurgence of measles was predicted by Drs. Heffernan and Keeling in 2009. This would be a consequence of waning vaccine immunity and absence of circulating infection due to high vaccination rates; circulating infection used to provide natural, asymptomatic boosters (a).
- Dr. Gary Poland, editor of the journal Vaccine, in 2012 called measles a disease of the vaccinated, citing primary and secondary vaccine failure in between 2-10% of all vaccinees, along with waning immunity, to be factors influencing the resurgence of measles among highly vaccinated populations (b).
- Dr. David L. Levy's computer model (1984) predicted an increase in the percentage of people susceptible to measles in the US, so that by 2050, despite an initial downturn from 1978 through 1981,



the percentage of the population susceptible to measles (mostly children below the age of 10 prior to vaccination) will have surpassed that of the pre-vaccine era and will be evenly spread across the entire population. The number of susceptibles started increasing annually after 1981. This is without even considering waning immunity (c).

- (a) <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2677258/>
- (b) <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3905323/>
- (c) <https://www.ncbi.nlm.nih.gov/pubmed/6741921>

So, what *is* the real current risk of measles?

We don't really know what would happen if EVERYONE stopped receiving the vaccine.

Perhaps there would be some deaths; perhaps not.

But we DO know the risk with current US state child vaccination rates of between 88 - 97.6%.⁷⁷

(New York's rate is 92.5% and New Jersey's is 89% and remember that the immunization rate was less than 40% when deaths went down to near zero in France.)

With 8 deaths in the past 16 years⁷⁸

that risk is about 1 in 600 million or, for all practical purposes, **zero**.

(This can be reduced even further with the use of vitamin A.⁷⁹)

Considering the many ways people can die, measles^{80,81} may be the least of our concerns. With all the outbreaks over the past years, practically no one in the US died or was left with any lifelong injury⁸².

⁷⁷<https://www.aap.org/en-us/advocacy-and-policy/aap-health-initiatives/immunizations/Pages/Across-America.aspx>

⁷⁸<https://web.archive.org/web/20190618112725/https://www.cdc.gov/vaccines/pubs/pinkbook/downloads/appendices/E/reported-cases.pdf>

⁷⁹<https://www.nejm.org/doi/full/10.1056/NEJM199007193230304>

⁸⁰For a humorous but eye-opening look at [Measles, Back In The Days Before The Marketing Of The Vaccine](https://www.youtube.com/watch?v=mDb0ZS3vB9g&feature=youtu.be)

⁸¹<https://www.youtube.com/watch?v=mDb0ZS3vB9g&feature=youtu.be>

⁸²Coming - Appendix for potential injuries caused by measles.

⁸² Coming - Appendix for details. In Jerusalem, the baby who had died had already recovered from measles; she had Down's Syndrome and a pre-existing heart condition.

Here's the final economist's verdict

- While there is a very real risk of serious injury or death from vaccines, the percent of risk is not clear.
- However there are, reportedly, hundreds of people in our community who claim their previously healthy child was injured immediately by vaccination.
- And at the current rate of vaccination the **risk of death from measles is about 1 in 600 million**. Considering the data from England, Wales, and France, even with much lower vaccination rates of 20% - 40%, and even with no vaccination at all, the death rate from measles is unlikely to be greater than 1 out of 2 million.
- So there does not seem to be a compelling need for any new mandates such as denying religious exemptions or forcing kids out of school and public spaces. Even states with existing exemptions have about 90+% child vaccination rates - more than enough, as we have seen, to keep deaths at 1 in 600 million.

Conclusion: So is all the hype and destruction worth it?

Irrational FEAR is driving an emotional reaction that is not backed by the scientific facts. Vested interests marketing hype to blame “anti-vaxxers” for disease in order to get that last 10% of the market is not science.

Thousands of parents are being forced to have their children undergo a medical procedure their preferred doctors believe is harmful to them. They have to hide their viewpoints and meet in secret in order to avoid being denigrated and ostracized by our community. As you can see, rational people have concerns and they are not going away. In fact they are growing. Do we want to drive 10% - 20% of our community to have their own schools, their own shuls, make shidduchim only internally? Is this what Hashem wants of us?

The obvious solution is do what has worked perfectly well for over 20 years:

If there is an outbreak in a particular school, unvaccinated kids could stay home until the outbreak has passed. Otherwise, let everyone follow their own medical expert and respect individual choices.

And we need to fight any law to reduce our religious rights. Or that will come back to haunt us.

Please share this with anyone who is concerned about the growing Machlokes and wants to encourage Shalom within our community.

Feedback and corrections are encouraged.

Critical Update as of 4/9/19

The World Health Organization initiated a massive MMR immunization campaign in Ukraine in 2017 to bring the vaccination rate up from 31% (with few cases of measles or deaths) to 95%. As the campaign rolled out, the incidence of measles began to increase dramatically.

My greatest concern right now are the implications that the Ukraine immunization campaign has for our community. Because of the massive number of vaccinations that have been given to children and adults it is possible that a vaccine-strain outbreak, not a wild-type measles outbreak, will occur which can apparently cause more cases of measles and possibly major health issues and even, ch"v, death.

Naturally, if someone is hospitalized or ch"v dies or, the world will go crazy and attack vaccine skeptics and people who don't vaccinate. Everyone will jump on the bandwagon to pass laws forcing them to vaccinate. This can, of course, make things worse.

If this should happen there are three things we must find out first - and do it BEFORE PANICKING:

1. Did sick kids get vaccinated recently?
2. Did they ever get vaccinated?
3. Are all the cases of measles lab-confirmed and do the lab results show wild-type or vaccine-strain measles?

Please see [How a vaccine campaign created an epidemic](#) for more information about the Ukraine measles epidemic.

End of Presentation - Next Steps (1)

This presentation had previously included appendices with additional information important for a more in-depth understanding of the topic. That information has been updated, expanded upon, and incorporated into Rodef Shalom 613 as independent posts, as follows:

- [Dr. Andrew Wakefield: Defended? Exonerated?](#)
- [Scientists and Doctors on Vaccine Harm](#)
- [Literature on Vaccine Harm](#)
- [What Ingredients Are in the Vaccine the Doctor Gave Your Child?](#)
- [Can Vaccine Mandates Help Achieve Herd Immunity?](#)
- [They Can't All Be Lying, Can They?](#)
- [Is the CDC Lying? You be the Judge](#)
- [How Profitable is the Vaccine Industry?](#)

End of Presentation - Next Steps (2)

- [Conflicts of interest in the vaccine industry](#)
- [How Religious Exemptions for Vaccine Saved Metzitzta B'peh in NY City](#)
- [Why Doctors Don't Recognize Vaccine Adverse Effects](#)
- [Which doctor should you rely on when making a decision about vaccines?](#)
- [Rodef Shalom's Response to Rav Asher Weiss](#)
- [Questions for a Posek and an open letter to Poskim who demand vaccination](#)
- [Is the religious exemption worth fighting for?](#)
- [What you need to know about smallpox and polio vaccines](#)
- [Some quick facts about the flu shot](#)
- [Additional resources](#)
- [Measles vaccine: A critical lesson from the Ukraine](#)

End of Presentation - Next Steps (3)

If you read nothing else, please read [Is the Religious Exemption Worth Fighting For?](#) Even if you believe everyone should get the measles vaccine, not all vaccines are equal and there are 300 in the pipeline!

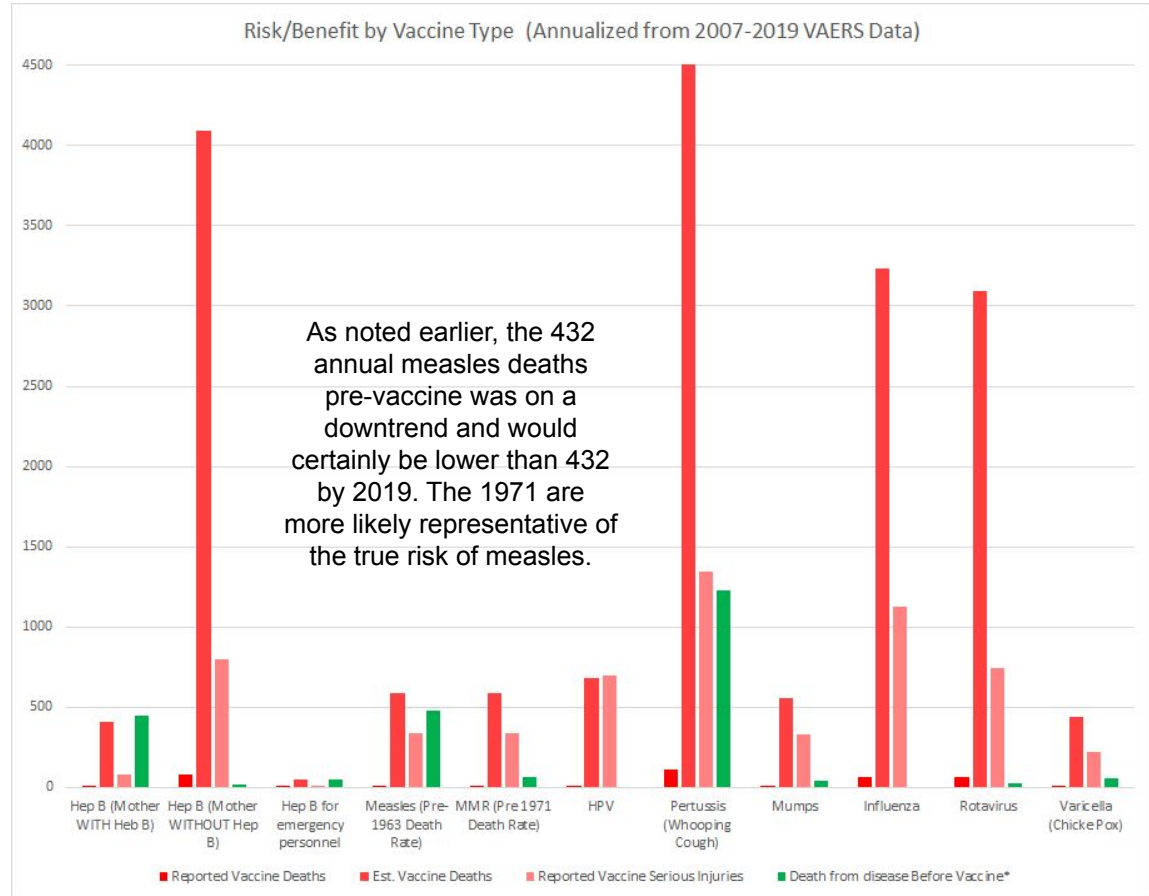
If you have experienced a vaccine injury within 24-48 hours of getting a vaccine, or if you have evidence that the injury was caused by a vaccine, please email rodef.shalom.613@gmail.com or leave a detailed message at (414) 751-0001 so we can share this information with the community.

To join the conversation about how we can increase Shalom and tolerance back into our discourse, please visit: www.rodefshalom613.org

Comparison of risks between different vaccines

- Death and Severe Injury numbers annualized average for the 11 years actual reported to VAERS from 2007 to 4/10/19. (Note that actual injuries may be significantly higher as reporting is recognized to be from <1%** - 10% of the total injuries; this would make the risk up to 100 times higher than listed here). Estimate Deaths use 50 times higher (between 10% and 100%)
- “Death before vaccine” numbers are the annual deaths in the few years prior to the vaccine or numbers the CDC estimates are saved annually.
- This is a preliminary analysis and has not been fully vetted. I am seeking people interested in helping to analyze these numbers to improve its accuracy. Please email me to collaborate.
- The vaccines changed during the 11-year period and the data is complex with mixing of vaccines; please keep this mind as the data does not reflect that.
- * “Hep B (Mother WITH Hep B)” are not death rate but rather CDC estimated annualized number of children with lifelong illness from Hep B.

** <https://healthit.ahrq.gov/sites/default/files/docs/publication/r18hs017045-lazarus-final-report-2011.pdf>



Information for informed decision about vaccines

- **The HPV vaccine** protects against several different strains of Human Papillomavirus, a sexually transmitted disease implicated in some cervical cancers. **STDs are not a major concern in the Orthodox Jewish community (although possibly more than understood) and it has been long known that cervical cancer risk is very low for Jewish women** (<http://www.cirp.org/library/disease/cancer/menczer1/> and even more rare for women who keep family purity laws. Furthermore, cervical cancer can be prevented by annual pap smears (the US death rate is 0.00002) (<https://www.cdc.gov/std/hpv/stdfact-hpv-vaccine-young-women.htm>). Although most cervical cancers are diagnosed in mid-life and the duration of vaccine immunity is not known, the vaccine is recommended for girls (and boys) as young as 9 years old. (<https://www.merckvaccines.com/Products/Gardasil9>).
- **The Hepatitis B vaccine** is given to infants at birth. Hepatitis B is a bloodborne illness, usually acquired by drug addicts and prostitutes. Women are screened during pregnancy for Hepatitis B. **If the mother is a carrier then this is an important vaccine for the baby to get.** For adults, it is important for people who are in jobs or whose lifestyles would expose them to the virus.
- **The Rotavirus vaccine** is given to infants. While this virus causes death from dehydration in underdeveloped countries, **babies in the United States do not typically die from rotavirus.**
- **Vaccines for non-communicable diseases** - Tetanus, Hepatitis B, HPV, Diphtheria
- **Vaccines which do not prevent transmission** - **acellular Pertussis** (pertussis variants (PRN-negative strains) currently circulating in the USA acquired a selective advantage to infect those who are up-to-date for their DTaP boosters) **Diphtheria, Influenza vaccine (Hib)** only covers one strain of influenza causing dominance to shift towards other strains, **IPV (inactivated poliovirus vaccine)**; Wild polio no longer exists in the US for at least 20 years. Should wild polio be introduced, the IPV will not stop transmission.
<https://www.sott.net/article/369426-Harvard-Immunologist-Unvaccinated-children-pose-ZERO-risk-to-anyone-and-heres-why>

Follow up opportunities

I make no claim to have expert knowledge on these matters and am simply searching for clarity. It is a complex topic and therefore parents must have a right to follow the medical advice of the doctor they choose for this area of health.

If you have any corrections to suggest or any information or modifications that would be helpful, please send to: rodef.shalom.613@gmail.com or leave a message at (414) 751-0001.

If you are a Rav or doctor who would like to speak with medical professionals familiar with this topic, or to arrange to meet with parents of vaccine-injured children, I might be able to facilitate a meeting.

To leave comments and to find the latest version of this document, including corrections, updated links or additions, please visit www.rodefshalom613.org.