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Childhood Allergy Epidemic: Are the Increasing Number of Vaccines Injected into Children to Blame?



Over-vaccinated Children and the Allergy Epidemic

by Robert F. Kennedy, Jr.

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The global prevalence of allergic diseases is skyrocketing, affecting 30% to 40% $^{[2]}$ of the world's population.

Allergic conditions include food allergies, anaphylaxis, asthma, eczema, allergic rhinitis, allergic conjunctivitis and reactions to drugs and insects.

Often, these burdensome conditions start young, are <u>overlapping</u> [3] and have the potential to be severe or fatal.

A study of children with <u>peanut allergy</u> ^[4], for example, found that the median age of onset was 12 months; 40% to 60% of peanut-allergic children had concurrent asthma, atopic dermatitis, and/or other food allergies; and over a third (35%) had experienced anaphylaxis upon initial peanut exposure. Anaphylactic outcomes are <u>worse</u> ^[5] when multiple allergic conditions are present.

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In the U.S., food allergies are widespread and are the most common cause of <u>anaphylaxis</u> [6] in children.

One in 13 $^{[7]}$ American children—about two per classroom—has at least one food allergy, and food allergies increased by $\frac{50\%}{}$ $^{[8]}$ from 1997 to 2011.

An analysis of New York City school system data showed that the incidence of <u>epinephrine administration</u> ^[9] for severe food allergy increased threefold from 2007 to 2013.

Likewise, an escalating number of children have been <u>hospitalized</u> [10] for food allergies or have visited an <u>emergency</u> <u>department</u> [11] for primarily food-related anaphylaxis over the past couple of decades. Similar <u>trends</u> [12] are playing out all over the world.

As each new decade ushers in higher childhood allergy rates, researchers mostly have scratched their heads, citing the poorly operationalized "<u>hygiene hypothesis</u> ^[13]" or feebly asserting that the reasons for the increase remain "unclear." A few investigators have pointed to possible risk factors such as cesarean delivery and novel food technologies.

However, given that the hallmark of allergic disease is an altered <u>immune response</u> ^[14], it stands to reason that vaccines— which purposefully set out to "<u>reprogram immunity</u> ^[15]"—are major contenders as allergy triggers.

A perfect storm



In her 2011 book, <u>The Peanut Allergy Epidemic</u> ^[16], Heather Fraser assembles persuasive scientific and historical evidence that lays the blame for the mass peanut allergy phenomenon (and the steep rise in childhood allergies of all types) on the "extensive and sudden" changes made to childhood vaccine programs in the U.S. and elsewhere in the late 1980s.

According to Fraser, a series of critical factors synergistically converged during this time period to create a perfect storm and launch the allergy and chronic illness epidemics that have been ongoing ever since. These factors include:

Abrupt and massive expansion of the childhood vaccine schedule: In the U.S., the schedule went from three [17] recommended vaccines in the mid-1980s to fifteen [18] different vaccines currently.

Initiation of vaccination on the day of birth: This includes both the <u>hepatitis B</u> [17] vaccine and synthetic vitamin K injection. Changes in vaccine technology: Changes include production of <u>recombinant</u> [19] (genetically engineered) vaccines and <u>conjugate</u> [20] vaccines (which couple a weak vaccine antigen to a protein carrier), both of which actively go after "immunologic memory" and non-antibody immune response.

Vastly increased use of aluminum adjuvants, which stimulate a stronger immune response that can easily veer into the realm of "immune dysregulation [21]."

Increased vaccine coverage: Only about half of American two-year-olds in the <u>late 1980s</u> ^[22] had completed their recommended series of vaccines, but a decade later, about nine in ten <u>19-35-month-olds</u> ^[23] were receiving all or most recommended vaccines.

...vaccinated children had a significantly greater odds of having a diagnosed allergic condition compared to unvaccinated children

A study conducted in 2012 and published in 2017 ^[24] in the *Journal of Translational Science* compared chronic health problems in vaccinated and unvaccinated 6-to-12-year-olds—in other words, children born between 2000 and 2006.

The results lend credence to Fraser's thinking about vaccination and allergy trends.

Among many striking results, the authors found that vaccinated children had a significantly greater odds of having a diagnosed allergic condition compared to unvaccinated children: 10.4% versus 0.4% for allergic rhinitis, 22.2% versus 6.9% for "other" allergies and 9.5% versus 3.6% for eczema and other forms of atopic dermatitis.

Other studies also have linked vaccines to atopic conditions [25] and allergic sensitization.

Allergy as an inevitable response to vaccination

To grasp how the chain of vaccine-related events initiated roughly 30 years ago has bred today's worldwide allergy epidemics, one has to understand that vaccines, by their very nature, induce an unnatural immune response. This property of vaccines is called "immunogenicity."

Pharmaceutical researchers note that it can be tricky to achieve "wanted" immunogenicity while avoiding "unwanted" immune responses that later result in "clinically adverse consequences [26]."

Considering this question, Fraser calls attention to an important 1991 <u>paper</u> [27] in *The Quarterly Review of Biology* that put forth the plausible view of allergy as an evolutionary form of immunological defense against "commonly allergenic" toxins, including metals and carcinogens.

From this perspective, allergy symptoms (such as vomiting, sneezing and decreased blood pressure) are logical bodily responses intended to expel toxic substances or slow their circulation in the body.

Fraser elegantly connects vaccines to this view of allergy as an evolved immunological response to toxins.

She and other writers have pointed out that awareness of the association between injected toxins and allergic reactions goes back to at least the <u>early 20th century</u> ^[28], when a French physiologist coined the term "anaphylaxis" to describe what happened to a dog injected twice with a hive-inducing marine toxin; the dog died within minutes of the second injection, administered three weeks after the first.

Later, a 1940s study described how <u>tetanus vaccine</u> $^{[29]}$ could induce allergy in humans. In fact, the medical literature is replete with terms such as "<u>bystander effects</u> $^{[30]}$ " and vaccine-induced allergic responses to "<u>non-target antigens</u> $^{[31]}$," all

of which describe vaccines' almost guaranteed ability to produce unwanted immunogenicity in the form of allergy.

Notwithstanding the fact that vaccines also contain a plethora of worrisome <u>ingredients</u> [32]—"immunogens, preservatives, adjuvants, antibiotics and manufacturing by-products" in addition to carrier proteins and live or inactivated viruses and toxins—Fraser believes that vaccines' skewing of the immune system as a whole is the most significant contributor to subsequent allergy.

The role of aluminum

Because of its powerful immune-stimulating effects, aluminum is the one vaccine ingredient that perhaps should be singled out for its pivotal role in creating allergies.

As one research group recently noted [33], aluminum adjuvants induce

"Th2 responses to coadministered antigens and potentially to unrelated environmental allergens, thus providing bystander...responses that contribute to allergic disease."

The probability of sensitization may be even greater with simultaneous administration of <u>multiple</u> [29] aluminum-containing vaccines.

Another study [34] from 2016 bluntly stated:

"The era of food allergy began with the post-millennial generation, the same faction who received new immunizations during early childhood. Many of these vaccines contain alum, an adjuvant known to induce allergic phenotypes."

A recent <u>case report</u> ^[35] measured serum immunoglobulin E (IgE) levels in two children before and after the children received aluminum-containing vaccines. (IgE are the immune system antibodies that, together with histamine-storing white blood cells called mast cells, "<u>contribute substantially</u> ^[36] to disease development, progression and…pathology in many people afflicted with…allergic disorders.")

In both cases, children's levels of total IgE and food allergen-specific IgE increased following vaccination.

In another aluminum-related <u>study</u> ^[37], 64 Swedish children who received diphtheria-tetanus-pertussis (DTP) vaccines containing aluminum adjuvants experienced persistent vaccine-induced itching nodules (with a median duration of five years), and 95% developed a contact allergy to aluminum.

Disturbing trends

As if the rise of food and other allergies were not bad enough, studies are documenting a qualitative shift in the " $\underline{\text{natural}}$ $\underline{\text{history}}$ [38]" of food allergy toward a "more frequently…persistent rather than…transient" condition.

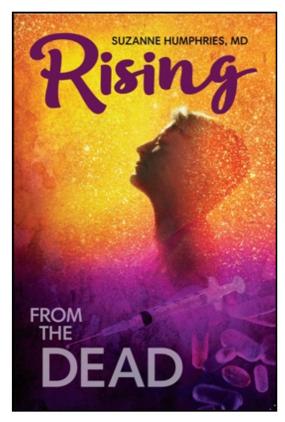
Moreover, dangerous manifestations of allergy such as anaphylaxis may be even more widespread than we know, because anywhere from 21% to 57% of cases of anaphylaxis are <u>misclassified</u> [6] and given a less severe diagnostic code.

As a result, children's quality of life suffers, and once-rare items like epinephrine autoinjectors are becoming a fixture at schools and summer camps [39].

Although many researchers recognize the importance of avoiding "excessive activation [40]" of the immune system in early life, the rush to overload the vaccine schedule continues unchecked.

It is time to look at the scientific evidence and strengthen children's immune systems in ways that do not result in massive collateral damage.

Read the full article at WorldMercuryProject.org. [41]



[42]

Leaving a lucrative career as a nephrologist (kidney doctor), Dr. Suzanne Humphries is now free to actually help cure people. In this autobiography she explains why good doctors are constrained within the current corrupt medical system from practicing real, ethical medicine. FREE Shipping Available! Order here [42].

Medical Doctors Opposed to Forced Vaccinations - Should Their Views be Silenced?

DOCTORS ON THE VACCINE DEBATE

The medical debate regarding vaccines is NOT between Anti-Vaccine doctors and Pro-Vaccine doctors. These are the two extreme positions, with hundreds of positions in between. There are 4 broad categories representative of the medical community.

Anti-Vaccine

does not give any vaccines

Selective Vaccines

some vaccines good, some not good

Delayed Vaccines

vaccines effective, but not too many at once

Pro-Vaccine

all vaccines for all people all the time, by force if necessary



The Vast Majority of Medical Professionals are
Neither 100% Pro-Vaccine nor 100%
Anti-Vaccine - but Somewhere in Between.

[43]

One of the biggest myths being propagated in the compliant mainstream media today is that doctors are either pro-vaccine or anti-vaccine, and that the anti-vaccine doctors are all "quacks."

However, nothing could be further from the truth in the vaccine debate. Doctors are not unified at all on their positions regarding "the science" of vaccines, nor are they unified in the position of removing informed consent to a medical procedure like vaccines.

The two most extreme positions are those doctors who are 100% against vaccines and do not administer them at all, and those doctors that believe that ALL vaccines are safe and effective for ALL people, ALL the time, by force if necessary.

Very few doctors fall into either of these two extremist positions, and yet it is the extreme pro-vaccine position that is

presented by the U.S. Government and mainstream media as being the dominant position of the medical field.

In between these two extreme views, however, is where the vast majority of doctors practicing today would probably categorize their position. Many doctors who consider themselves "pro-vaccine," for example, do not believe that every single vaccine is appropriate for every single individual.

Many doctors recommend a "delayed" vaccine schedule for some patients, and not always the recommended one-size-fits-all CDC childhood schedule. Other doctors choose to recommend vaccines based on the actual science and merit of each vaccine, recommending some, while determining that others are not worth the risk for children, such as the suspect seasonal flu shot.

These doctors who do not hold extreme positions would be opposed to government-mandated vaccinations and the removal of all parental exemptions.

In this eBook, I am going to summarize the many doctors today who do not take the most extremist pro-vaccine position, which is probably not held by very many doctors at all, in spite of what the pharmaceutical industry, the federal government, and the mainstream media would like the public to believe.

Read:

Medical Doctors Opposed to Forced Vaccinations – Should Their Views be Silenced? [43]



Canadian physician Dr. Andrew Moulden provided clear scientific evidence to prove that every dose of vaccine given to a child or an adult produces harm. The truth that he uncovered was rejected by the conventional medical system and the pharmaceutical industry. Nevertheless, his warning and his message to America remains as a solid legacy of the man who stood up against big pharma and their program to vaccinate every person on the Earth.

Dr. Moulden died unexpectedly in November of 2013 at age 49.

Because of the strong opposition from big pharma concerning Dr. Moulden's research, we became concerned that the name of this brilliant researcher and his life's work had nearly been deleted from the internet. His reputation was being disparaged, and his message of warning and hope was being distorted and buried without a tombstone. This

book summarizes his teaching and is a must-read for everyone who wants to learn the "other-side" of the vaccine debate that the mainstream media routinely censors.

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URLs in this post:

- [1] Chairman, World Mercury Project: https://worldmercuryproject.org/
- [2] 30% to 40%: http://allergiy.net/files/wao_white_book.pdf
- [3] overlapping: https://www.ncbi.nlm.nih.gov/pubmed/28432297
- [4] peanut allergy: https://www.ncbi.nlm.nih.gov/pubmed/29246346
- [5] worse: https://www.ncbi.nlm.nih.gov/pubmed/22815131
- [6] anaphylaxis: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3492692/
- [7] One in 13: https://www.ncbi.nlm.nih.gov/pubmed/21690110
- [8] 50%: https://www.cdc.gov/nchs/data/databriefs/db121.htm
- [9] epinephrine administration: https://www.ncbi.nlm.nih.gov/pubmed/29144278
- [10] hospitalized: https://www.foodallergy.org/life-food-allergies/food-allergy-101/facts-and-statistics
- [11] emergency department: https://www.ncbi.nlm.nih.gov/pubmed/27818135
- [12] trends: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2111268/
- [13] hygiene hypothesis: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2841828/
- [14] immune response: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5056872/
- [15] reprogram immunity: https://www.ncbi.nlm.nih.gov/pubmed/29533731
- [16] The Peanut Allergy Epidemic: http://www.peanutallergyepidemic.com/
- [17] three: https://www.historyofvaccines.org/content/history-immunization-schedule
- [18] fifteen: https://www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html
- [19] recombinant: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3854212/
- [20] conjugate: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC1905528/
- [21] immune dysregulation: https://www.ncbi.nlm.nih.gov/pubmed/25066736
- [22] late 1980s: https://www.annualreviews.org/doi/10.1146/annurev.pu.13.050192.002125
- [23] 19-35-month-olds: https://www.childtrends.org/wp-content/uploads/2014/01/17 appendix1.pdf
- [24] 2017: http://www.oatext.com/Pilot-comparative-study-on-the-health-of-vaccinated-and-unvaccinated-6-to-12-year-old-U-S-children.php#Article_Info
- [25] atopic conditions: http://www.jfma-online.com/article/S0929-6646(12)00085-X/fulltext
- [26] clinically adverse consequences: http://www.pharmtech.com/understanding-immunogenicity-responses
- [27] paper: https://www.journals.uchicago.edu/doi/abs/10.1086/417049
- [28] early 20th century: http://journal.chestnet.org/article/S0012-3692(17)31332-6/pdf
- [29] tetanus vaccine: https://www.omicsonline.org/open-access/evidence-that-food-proteins-in-vaccines-cause-the-development-of-foodallergies-and-its-implications-for-vaccine-policy-2329-6631-1000137.php?aid=60994
- [30] bystander effects: https://www.ncbi.nlm.nih.gov/pubmed/15649260
- [31] non-target antigens: https://www.ncbi.nlm.nih.gov/pubmed/23088888
- [32] ingredients: https://www.ncbi.nlm.nih.gov/pubmed/22653170
- [33] noted: http://www.jacionline.org/article/S0091-6749(17)31437-9/fulltext
- [34] study: http://www.jacionline.org/article/S0091-6749(15)02364-7/abstract
- [35] case report: https://wao.confex.com/wao/2015symp/webprogram/Paper9336.html
- [36] contribute substantially: https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3597223/
- [37] study: https://www.ncbi.nlm.nih.gov/pubmed/23052615
- [38] natural history: https://www.ncbi.nlm.nih.gov/pubmed/26595763
- [39] summer camps: https://www.ncbi.nlm.nih.gov/pubmed/27923649
- [40] excessive activation: https://www.ncbi.nlm.nih.gov/pubmed/28627520
- [41] WorldMercuryProject.org.: https://worldmercuryproject.org/news/over-vaccinated-children-and-the-allergy-epidemic/
- [42] Image: https://healthytraditions.com/healthytraditions/books/dangers-of-medicine-books/rising-from-the-dead.html
- [43] Image: https://vaccineimpact.com/2015/medical-doctors-opposed-to-forced-vaccinations-should-their-views-be-silenced/
- [44] Image: https://healthytraditions.com/healthytraditions/books/e-books/dr-andrew-moulden-every-vaccine-produces-harm.html