Rebutting vaccine safety claims made by Dr. Hotez in Nature Pediatric Research

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This is regarding the article on vaccine preventable diseases by Dr. Hotez (1).

Trust must be earned and cannot be dictated

The medical establishment (ME) admits after billions and decades wasted, it has no answers for the root cause of food allergies, asthma, autism or autoimmune diseases such as type 1 diabetes. Anyone who does not know the root cause of food allergies (2,3), autism (4,5), asthma (6,7) and type 1 diabetes (8–10), is unqualified to make claims about vaccine safety. Since the ME admits they don't know the root cause of all these diseases, they are definitely unqualified to make claims about vaccine safety.

Drs. Pulendran and Ahmed of the Emory Vaccine Center admit that vaccines are based on empirical trial and error approaches with no understanding of the immunological mechanisms (11). Mojsilovic admits that we have no understanding about how vaccine adjuvants work (12).

Professors of medicine, medical journal editors and cardiologists point out that most medical research findings are false, of poor quality and are affected by flagrant conflicts of interest. (13–20)

The US Institute of Medicine committee in their 2011 report (21) on Adverse Effects of Vaccines: Evidence and Causality

wrote:

"The committee concluded the evidence convincingly supports 14 spe-cific vaccine—adverse event relationships. In all but one of these relation-ships, the conclusion was based on strong mechanistic evidence with the epidemiologic evidence rated as either limited confidence or insufficient."

So in an overwhelming 93% (13 of 14) cases, mechanistic studies provided convincing evidence and epidemiological studies failed to do so. At best, epidemiological studies are weak, have numerous sources of confounding and offer little value. At worst, they mislead, sicken millions and setback science by decades (22,23). Epidemiological study results are misinterpreted leading to type II errors (24). The vast majority of vaccine safety claims however, are based on such broken epidemiological studies.

Do you want to show that the rotavirus vaccine **protects** against type 1 diabetes? There's an epidemiological study for that (25).

Do you want to show that the rotavirus vaccine **increases risk** of type 1 diabetes? There's an epidemiological study for that too (26).

There is no science here. This is fraud. You torture an epidemiological study enough, it will confess to **anything**. That is why they are so popular. Vaccine regulators and pharmaceutical companies can get whatever conclusions they like. Unlike other sciences, doctors don't need to **understand** the **mechanism** behind **anything**. It is all about **associations**. This is junk science. No one in their right mind would trust such ridiculous material. Medical science is becoming an oxymoron.

The abject failure of the medical establishment in ensuring product safety, is responsible for the rise of measles. 200 years after Jenner, parents are still being forced to choose between vaccine preventable diseases and vaccine induced diseases.

You can fool all the people some of the time and some of the people all the time, but you cannot fool all the people all the time. - Abraham Lincoln.

The vaccine safety movement

Hotez claims "antivaccine" groups are "well-organized" and "well-funded".

The vaccine safety movement, mostly consisting of vaccine injury victims, is as "well-organized" and "well-funded" as the child that exclaimed, the emperor has no clothes.

Humans have co-evolved with measles, chicken pox etc. as with our gut microbiome. Natural chicken pox infection prevents glioma (27) and protects adults against shingles (28). The ME has absolutely failed to understand this larger picture. We certainly don't want kids to die of measles complications but it makes no sense to deprive them of the advantages of infections that we have evolved to depend on for health either. The jab and "eradicate" approach is an oversimplification that has not only failed to eradicate but that also fuels the epidemic of chronic diseases. The focus must be on avoiding measles complications while simultaneously getting the full advantage of a natural infection. The MMR vaccine is an utter failure in that regard.

The insanity of injecting live viruses

We teach kids that a wound must be kept clean to avoid infections. The Flumist vaccine administers live attenuated virus via the same route as a natural influenza infection. In contrast, the route of administration of the MMR vaccine does not match the route of natural infection. The MMR vaccine creates a wound (injection) and infects it with live virus. While an infection is desired to develop immunity, the choice of the route is insane. It injures nerves, destroys natural nerve protection and provides the virus with direct access to the nerves. The result is encephalitis (29), an injury listed on the vaccine injury table of the National Vaccine Injury Compensation Program (VICP). For every case of encephalitis that is dismissed as rare, how many thousands suffer subclinical nerve/brain damage due to this insanity? Why after 50 years since the introduction of the measles vaccine, are we still injuring our children with this horrible vaccine? Where are the safety improvements as required by law? (30)

Type 1 diabetes

In the ~50 year history of the measles, mumps, rubella (MMR) vaccine, with no safety improvements, I was the first to point out the mechanism by which this GAD65 protein contaminated chick embryo cell culture derived vaccine causes the development of type 1 diabetes (T1D). (8–10,24)

https://www.researchgate.net/publication/318305895 Role of MMR II vaccine contamination with GAD65 containing chick embryo cell culture in the etiology of type 1 diabetes

My technical report above with more than 20,000 reads is among the most read articles on ResearchGate. It was recommended by 3 diabetes experts and another diabetes expert, Dr. Joseph Cantor of the University of California San Diego added a comment in support.

Influenza

Discussing influenza vaccines, Hotez makes no mention of influenza vaccines causing the development of allergy to the influenza proteins themselves (IgE mediated sensitization) (31–34). This can result in increased severity of influenza disease due to a concurrent allergic reaction to the influenza viral proteins. This is similar to a secondary dengue infection and therefore, similar to dengue shock syndrome (DSS), we have influenza shock syndrome (ISS) (35,36).

"Similarly the overwhelming majority of the children who died in the 2018 US flu epidemic were not vaccinated."

Interestingly, Hotez does not offer a citation for that claim.

In contrast, we find that the vaccinated had a higher probability of severe disease as expected for reasons previously explained (vaccine induced influenza allergy, which results in influenza shock syndrome just like dengue shock syndrome). (36,37) Increasing influenza severity, therefore has an iatrogenic basis. Doctors are making the problem worse, not better (38).

HPV

Hotez writes: "eliminating cervical cancer"

What is the point of eliminating cervical cancer only to replace it with autoimmune diseases that kill just as many? (39)

Autism

"inject fear into parents that vaccines cause autism"

And for good reason because vaccine **do** in fact cause autism. (4) Public discussion is always on the MMR/autism controversy. But we show with strong **mechanistic** evidence that cow's milk protein containing vaccines (DTaP, Prevnar 13, ActHib, not MMR) cause the vast majority of autism cases (4).

"vast cover-up by the CDC and other federal agencies."

The US Department of Health and Human Services (HHS) is required by law to continuously improve vaccine safety and provide a report of such improvements to Congress, every two years. The HHS admitted providing no such report and thus repeatedly breaking the law for 30 years. (30)

Just a few days ago, Dr. Fauci of the National Institutes of Health was caught lying at a Congressional hearing on vaccines. Dr. Fauci claimed that vaccines do not cause encephalitis. The lay audience protested. Dr. Fauci backtracked and changed his response to "rare". So yes, it is most certainly a cover-up. There can be no doubt.

"We have identified at least 99 genes associated with autism"

The vast majority of ASD cases (75%) test positive for folate receptor alpha antibodies (FRAA). These FRAA bind with higher affinity to the bovine folate receptor than human folate receptor. There is no way genes can cause that type of adaptive immune response. Dr. Hotez ignores such inconvenient facts

to still mislead the world about the role of genes in ASD. Hughes et al. write that only 10-20% of ASD can be explained by genetic causes (40). Cow's milk protein containing vaccines induce FRAA mediated autism (4).

"the changes in the brains of kids with autism actually begin prenatally, meaning well before a child ever becomes immunized"

It is a misconception that only the child's immunization matters. Mothers are vaccinated with cow's milk containing vaccines as well. So of course they make FRAA too. Majority of FRAA are of the IgG4 subclass that crosses the placenta (41) and damages the fetal brain. So it is of course possible to have prenatal vaccine induced autism.

Doctors are taught that when they hear hoofbeats, they should think horses, not zebras. But Hotez and his genetic autism researcher friends are not even chasing zebras, they are chasing unicorns. That is why after billions and decades wasted, they have nothing to show for it, while tragically, even more children are sickened with dirty vaccines. The vast majority of autism is simply a special case of milk allergy induced by injecting milk protein containing vaccines. This basic immunological concept is a hundred year old Nobel winning discovery (42). Incompetent doctors are ignoring such a basic concept and are continuing to not only sicken our children but attempting to hide the damage they have inflicted. This is the biggest scandal in the history of medicine. Vaccine victims will fight to expose it.

Conclusion

Institutions such as the FDA/CDC/NIH/HHS/AAP are not trusted by a growing number of people. With vaccines sickening more and more people, this will only increase the number of people who don't trust these institutions.

The only way to control these vaccine preventable diseases is to immediately clean up the vaccines and approach these diseases with a view of the big picture.

The spectacular failure of the Dengvaxia vaccine demonstrates that irrational vaccine development with no clue of the immunological mechanisms will backfire with devastating effect. (37)

Vaccines are too important to be left to a bunch of tinkerers. They need to be **engineered** for safety.

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