

# Aluminium Adjuvants and Vaccines: A Marriage Everlasting

## [Aluminium Adjuvants and Vaccines](#)

### *A Marriage Everlasting*

by [Dr. Christopher Exley](#), [Dr's Newsletter](#)

July 11, 2023

In my last interview with Del Bigtree on [The Highwire](#) I sounded the alarm regarding the future of aluminium adjuvants in vaccines. I urged against complacency and warned that next generation vaccines would continue to rely upon aluminium adjuvants. Well, we now know this to be true direct from the [horse's mouth](#).

The latest vaccine industry funded paper entitled 'Aluminium Adjuvants – Back to the Future' leaves no doubt that the vaccine industry is not contemplating a future without aluminium adjuvants. The paper is published in a special issue of the journal *Pharmaceutics* called *Designing and Developing the Next Generation of Vaccine Adjuvants*. The vaccine industry will continue to use aluminium adjuvants well into the future. They will continue to promote the injection of aluminium into our body, from new born infants to vulnerable individuals and the elderly.

Their rationale for continuing the use of aluminium adjuvants? Well, first and foremost, though not mentioned in this latest review, is cost. As I have written about in previous substacks and in my [book](#), aluminium adjuvants are dirt cheap, they add absolutely nothing to the cost of a vaccine. Why would

industry invest in new adjuvants when aluminium adjuvants are effective and cheap. The bottom line is always the deciding factor for profit-led industry.

However, their cost effectiveness is not worthy of a mention in this latest industry review. The major selling point for aluminium adjuvants in this paper is 'their excellent safety profile, which has been established through the use of hundreds of millions of doses in humans over many years'. This stomach churning statement, taken from the abstract of the published paper, is pure aluminium industry speak. It reminds me of their often used defence of the safety of aluminium, wheeled out at many scientific meetings, that the fact that aluminium is present throughout the body must prove that it is good for you.

The fact that such a statement is in the abstract of this paper demonstrates that it went unchallenged by the so-called peer review process. Indeed there is no evidence that this paper was peer reviewed. The Guest Editor of the Special Issue where the paper is published is the lead author of the paper. The Editor of *Pharmaceutics* is a vaccine industry stooge. This journal, published by MDPI (see my criticism of this publisher in my book), is simply a vehicle for the vaccine industry to legitimise their messages regarding the safety and efficacy of vaccines.

It is, of course, common knowledge and scientific fact that the safety of aluminium adjuvants in humans has NEVER been tested for any vaccine in use today. To my knowledge the only vaccine 'safety trial' where a saline control was used was carried out by Merck on Gardasil. The results of this trial, available through [clinicaltrials.gov](https://clinicaltrials.gov), showed an incidence of serious adverse events of 2.4% both for the whole vaccine and for the aluminium adjuvant alone while the incidence was 0% for a saline control. Make of this what you will but my interpretation is that an unacceptably high incidence of serious adverse events in recipients of Gardasil was due to

the aluminium adjuvant.

Further indirect evidence of the toxicity of aluminium adjuvants comes from the work of vaccine advocate Peter Aaby working in Guinea-Bissau, [Africa](#). He has shown in multiple studies that mortality in children receiving aluminium-adjuvanted vaccines is significantly higher than unvaccinated children. He does not find a similar effect in live attenuated vaccines that do not use an aluminium adjuvant.

Any form of true peer review of this paper in Pharmaceuticals would have prevented such lies from being published. The true safety profile of the use of hundreds of millions of doses of aluminium adjuvants in humans is all about us for anyone willing to look and see. True epidemics of industry sponsored human disease including [Alzheimer's disease](#) and [autism](#). Shame on those in scientific publishing who turn a blind eye to the truth and worse promote lies that can only result in further human suffering and death.

**[Connect with Dr. Christopher Exley](#)**

*Cover image based on creative commons work of: [SplitShire](#) & [WiRPixs](#)*