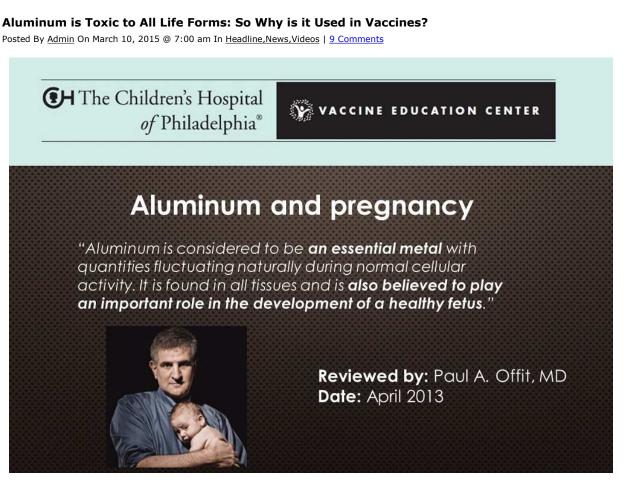
- Vaccine Impact - http://vaccineimpact.com -



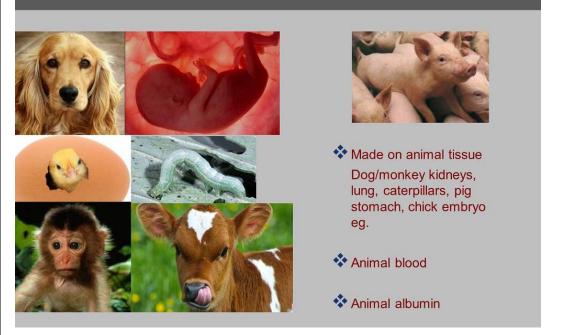
Slide from Dr. Humphries lecture. Source: Dr. Paul Offit's website, Children's Hospital, University of Pennsylvania, Vaccine Education Center, April 2013. Is Dr. Offit correct?

Health Impact News

Dr. Suzanne Humphries has made available to the public her lecture on neonatal immunity presented in New Zealand in May of 2014. It is a segment of a larger lecture series covering what she calls the "three year pregnancy" which covers gestation and the first 2 years of extrauterine life. (Full lecture series here ^[1].)

In the lecture that can be viewed in the video below, Dr. Humphries begins by discussing the impact of injecting animal DNA, matter, and cells via vaccines.

What about vaccines and the epigenome?



Dr. Humphries: Vaccines contain substrates from all of these animals (including fetal human tissue), and this fact is not even controversial.

The long-term effects of injecting animal and human DNA material into children via vaccines have not been studied, particularly in combination with so many vaccines in the childhood vaccination schedule today, which has greatly increased over the past several years.

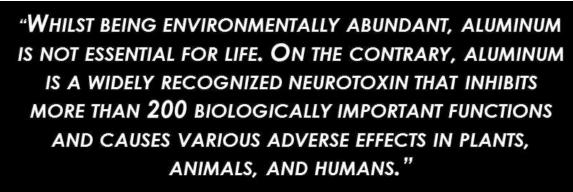
Aluminum and Pregnancy

Dr. Humphries starts the section on aluminum and pregnancy with a quote from Dr. Paul Offit's website, Children's Hospital, University of Pennsylvania, Vaccine Education Center, April 2013:

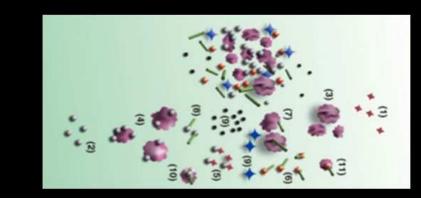
"Aluminum is considered to be **an essential metal** with quantities fluctuating naturally during normal cellular activity. It is found in all tissues and is **also believed to play an important role in the development of a healthy fetus**."

Dr. Humphries states that when this statement was published on Dr. Offit's website, a website specifically setup to "educate" professionals and others regarding vaccines, she sent a copy of this statement to "one of the world's most knowledgeable aluminum experts" who is usually very diplomatic and polite, and he replied with a very "unflattering statement" about Dr. Offit's comment regarding aluminum.

Dr. Humphries then asks how someone supposedly as intelligent and educated as Dr. Offit could make such a statement, particularly after reading very well-known research and statements regarding aluminum, such as this one by Dr. Kawahara:



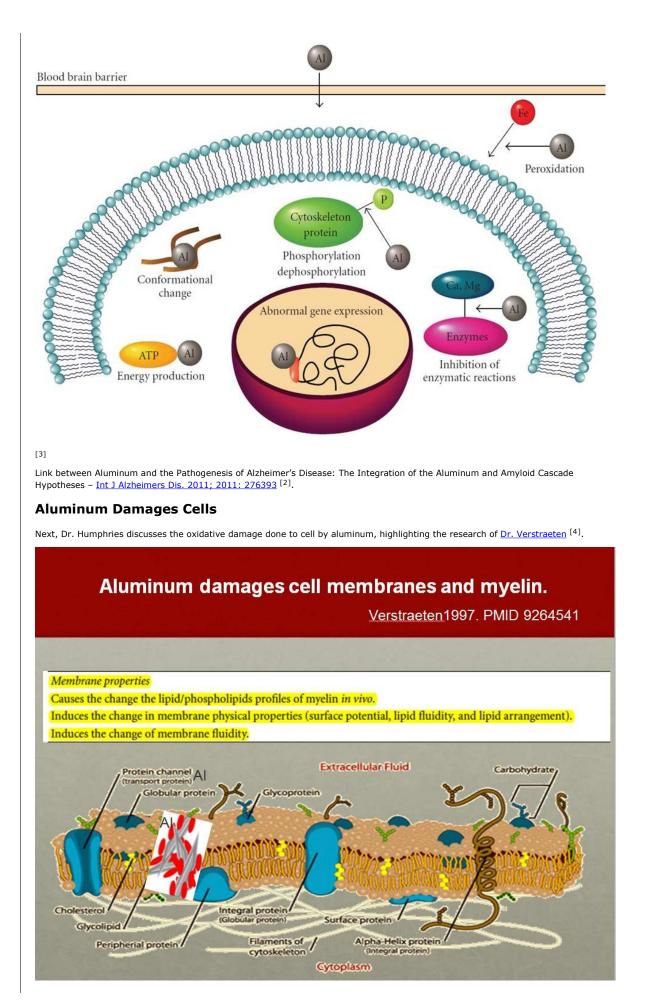
KAWAHARA 2011 PMID: 21423554

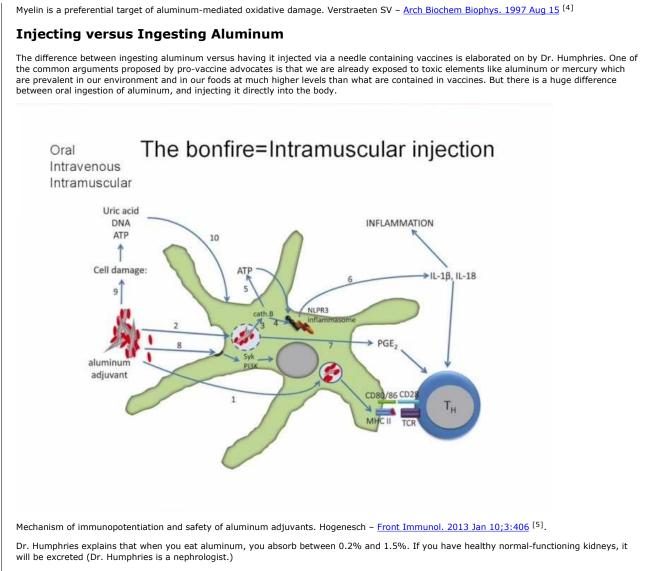


Link between Aluminum and the Pathogenesis of Alzheimer's Disease: The Integration of the Aluminum and Amyloid Cascade Hypotheses – Int J Alzheimers Dis. 2011; 2011: 276393 ^[2].

Dr. Kawahara's research on aluminum ^[2] and its neurotoxic effect is discussed by Dr. Humphries, in regards to pregnancy. Dr. Kawahara's article is supported with 176 references in the medical literature: aluminum is a death factor for cells.

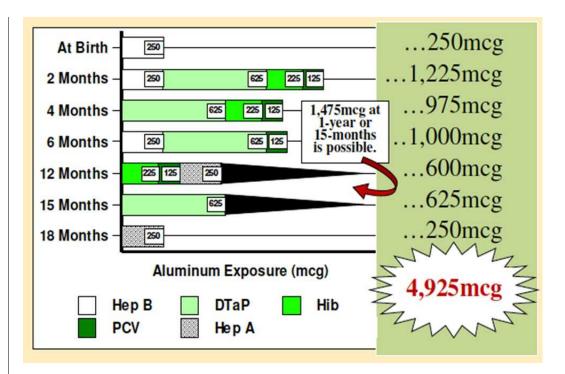
It should be noted that Dr. Offit holds a patent on one of the vaccines in the childhood vaccine schedule, and earns royalties from the sale of that vaccine.





When you inject aluminum intramuscular, however, you absorb 100% of it.

Aluminum is presumed to be safe, according to Dr. Humphries, simply because it has been in our food and in vaccines for so many years. However, it has never been tested against a placebo to be safe. She shows the cumulative effects of aluminum from vaccines in the first 18 months of a child's life, beginning at birth:



Aluminum and Kidney Function

One thing that is never considered when discussing aluminum ingestion, whether oral or intramuscular, is the kidney function of the individual. As a practicing nephrologist (kidney doctor), Dr. Humphries states that when giving kidney dialysis, everything is done to be sure that aluminum is not entering into the kidneys because the harmful effects of aluminum on those with kidney related illness is very well known.

Besides those with damaged kidneys, infants also have low kidney function early in life:

Kic	Iney Functio	on of Infan	ts	
 Al is NOT rapidly removed from muscle and then taken in blood to the kidneys for excretion Infant kidney function is not at adult levels 				
Infant kidr	ney function is r	not at adult le	vels	
	ney function is r AVERAGE G ML/MIN/1.73	FR	Vels RANGE ML/MIN/1.73 M ²	
AGE	AVERAGE G	FR	RANGE	
 Infant kidr AGE 2-8 days 4-28 days 	AVERAGE G ML/MIN/1.73	FR	RANGE ML/MIN/1.73 M ²	
AGE 2-8 days	AVERAGE G ML/MIN/1.73 39	FR	RANGE ML/MIN/1.73 M ² 17-60	
AGE 2-8 days 4-28 days	AVERAGE G ML/MIN/1.73 39 47	iFR M²	RANGE ML/MIN/1.73 M ² 17-60 26-68	
AGE 2-8 days 4-28 days 37-95 days	AVERAGE G ML/MIN/1.73 39 47 58	FR	RANGE ML/MIN/1.73 M ² 17-60 26-68 30-86	
AGE 2-8 days 4-28 days 37-95 days 1-6 months	AVERAGE G ML/MIN/1.73 39 47 58 77	iFR M²	RANGE ML/MIN/1.73 M ² 17-60 26-68 30-86 39-114	

Heilbron 1991. PMID: 2025537

Expressing glomerular filtration rate in children. Heilbron – Pediatr Nephrol. 1991 Jan;5(1):5-11. [6]

Aluminum as a Neurotoxin Affecting the Brain

A <u>recent study</u> ^[7] conducted in 2013 concluded:

Alum has high neurotoxic potential, and planning administration of continuously escalating doses of this poorly biodegradable adjuvant in the population **should be carefully evaluated by regulatory agencies** since the compound may be insidiously unsafe. It is likely that good tolerance to alum may be challenged by a variety of factors including **overimmunization**, **Blood**



Next, Dr. Humphries addresses the most obvious question that must be asked regarding the presence of a known toxin like aluminum in vaccines: Why isn't it replaced with something less toxic or non-toxic?

As she investigated the answer to this question, she believes she found it in a 2004 study published in The Lancet ^[9]. The study made this rather puzzling statement:

"Despite a lack of good-quality evidence we do not recommend that any further research on this topic is undertaken."

Why?

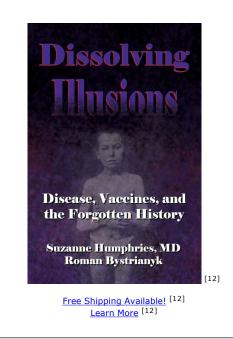
This study, <u>funded by the World Health Organization</u> ^[10], stated the reason:

Assessment of the safety of aluminium in vaccines is important because replacement of aluminium compounds in currently licensed vaccines would necessitate the introduction of a completely new compound that would have to be investigated before licensing. <u>No</u> <u>obvious candidates to replace aluminium are available</u>, so withdrawal for safety reasons would severely affect the immunogenicity and protective effect of some currently licensed vaccines and threaten immunisation programmes worldwide.^{4,5}

[11]

Adverse events after immunisation with aluminium-containing DTP vaccines: systematic review of the evidence. Dr Tom Jefferson – <u>The Lancet Volume 4, No. 2, p84–90, February 2004</u> ^[9]

source CDC, Guidelines Hep A (amorphous aluminum hydroxyphos ormaldehyde, neomycin, sodium borate, MF	s for vaccinating pregnant women sphate sulfate, bovine albumin, RC-5 (human diploid) cells)
Iep A (amorphous aluminum hydroxyphos rmaldehyde, neomycin, sodium borate, MF	sphate sulfate, bovine albumin,
rmaldehyde, neomycin, sodium borate, MF	sphate sulfate, bovine albumin, RC-5 (human diploid) cells)
lep B (yeast protein, soy peptone, dextro otassium aluminum sulfate, amorphous alu ormaldehyde)	se, amino acids, mineral salts, minum hydroxyphosphate sulfate,
nfluenza vaccine (+or – mercury)) depends on packaging
Aeningococcal if indicated (formald gar, Watson Scherp media, Modified Mueller a	ehyde, phosphate buffers, Mueller Hinton nd Miller medium- beef infusion)
dap (formaldehyde, glutaraldehyde, aluminu atham medium derived from bovine casein, Fe tainer-Scholte liquid medium)	m hydroxide, polysorbate 80 (Tween 80), enton medium containing a bovine extract,
d(aluminum potassium sulfate, peptone, form	naldehvde. thimerosal. bovine muscle
ssue (US sourced), Mueller and Miller medium	
the entire presentation:	
	se, Vaccines, and The Forgotten History
	se, Vaccines, and The Forgotten History mphries and Roman Bystrianyk



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URLs in this post:

- [1] Full lecture series here: https://www.youtube.com/playlist?list=PLgH2vCx5TOgWuQtnPkwtwgrn5D-2pjhgc
- [2] Int J Alzheimers Dis. 2011; 2011: 276393: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3056430/
- [3] Image: http://vaccineimpact.com/wp-content/uploads/sites/5/2015/03/Kawahara-graphic-aluminum.jpg
- [4] Dr. Verstraeten: http://www.ncbi.nlm.nih.gov/pubmed/9264541

[5] Front Immunol. 2013 Jan 10;3:406: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3541479/

[6] Pediatr Nephrol. 1991 Jan;5(1):5-11.: http://www.ncbi.nlm.nih.gov/pubmed/2025537

[7] recent study: http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3616851/

[8] Image: http://vaccineimpact.com/wp-content/uploads/sites/5/2015/03/More-Properties-of-Aluminum-toxicity.jpg

[9] 2004 study published in The Lancet: http://www.thelancet.com/journals/laninf/article/PIIS1473-3099%2804%2900927-2 /fulltext

[10] funded by the World Health Organization: http://www.ncbi.nlm.nih.gov/pubmedhealth/PMH0021332/

[11] Image: http://vaccineimpact.com/wp-content/uploads/sites/5/2015/03/no-aluminum-replacement.jpg

[12] Image: http://www.tropicaltraditions.com/dissolving_illusions.htm

[13] Image: http://network.sophiamedia.com/openx/www/delivery/ck.php?n=af3e0a62&cb=INSERT_RANDOM_NUMBER_HERE

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