

Dr Tedros Adhanom Ghebreyesus  
 Director-General  
 World Health Organisation

Dear Dr Tedros

In September 2017, I wrote an Open Letter to you and other WHO Directors, telling you about the US Lawsuits against Monsanto for Roundup causing cancer. I received no response.

### **On 10 August 2018, the jury found Monsanto guilty**

Monsanto concealed, with malicious intent, that Roundup caused cancer and the California jury was unanimous in their findings and awarded \$289 million for the plaintiff and against Monsanto.<sup>1</sup>

**Monsanto appealed, but the judge rejected the appeal.** Bayer's shares fell dramatically on the stock market.<sup>2</sup>

### **Baum Hedlund filed a court order: Dewayne Johnson Plaintiff vv Monsanto Defendant<sup>3</sup>**

On 22 Oct 2018, Baumhedlundlaw.com filed with the Superior Court of California, County of San Francisco ORDER DENYING MONSANTO COMPANY'S MOTION FOR JUDGMENT NOTWITHSTANDING THE VERDICT AND CONDITIONALLY DENYING MONSANTO'S MOTION FOR A NEW TRIAL.

### **The Monsanto Papers: The key case documents of internal records and communications**

Have any of you read the Monsanto Papers? As leaders of the World Health Organisation, surely it is your duty to do so. You should have enough staff to spare. Has the WHO has got too specialised, or has it been infiltrated by agrochemical or pharmaceutical corporation lobbyists?

**FEDERAL COURT** – There are 580 lawsuits [pending against Monsanto Co.](#) in U.S. District Court in San Francisco, filed by people alleging that exposure to Roundup herbicide caused them or their loved ones to develop non-Hodgkin lymphoma, and that Monsanto covered up the risks. There are more than 8,000 other plaintiffs whose trial dates are set.

As part of the discovery process, Monsanto has had to turn over millions of pages of its internal records and communications. These "Monsanto Papers" are contained within the records below.<sup>4</sup>

The documents reveal Monsanto-sponsored ghost-writing of articles published in toxicology journals and in the lay media in defence of Monsanto's products. The scientific journal *Critical Reviews in Toxicology* (CRT) published several papers in defence of Roundup. **A review of the carcinogenic potential of glyphosate by four independent expert panels and comparison to the IARC**

**assessment** "As a result, following the review of the totality of the evidence, the Panels concluded that the data do not support IARC's conclusion that glyphosate is a "probable human carcinogen" and, consistent with previous regulatory assessments, further concluded that glyphosate is unlikely to pose a carcinogenic risk to humans". **Evaluation of carcinogenic potential of the herbicide glyphosate, drawing on tumor incidence data from fourteen chronic/carcinogenicity rodent studies** "There was no evidence of a carcinogenic effect related to glyphosate treatment."

**Review of genotoxicity studies of glyphosate and glyphosate-based formulations**

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<sup>1</sup> <https://www.courthousenews.com/jury-finds-monsanto-liable-in-roundup-cancer-trial/>

<sup>2</sup> <http://www.greenmedinfo.com/blog/bayer-stock-crashes-after-monsanto-cancer-verdict-upheld-judge-analysts-estimates>

<sup>3</sup> <https://www.baumhedlundlaw.com/pdf/monsanto-documents/johnson-trial/Order-Denying-Monsantos-Motion.PDF>

<sup>4</sup> <https://usrtk.org/pesticides/mdl-monsanto-glyphosate-cancer-case-key-documents-analysis/>

*"Glyphosate and typical GBFs do not appear to present significant genotoxic risk under normal conditions of human or environmental exposures."*

Sixteen scientists from "[four independent panels](#)" signed their names to the [published work](#), declaring to readers that their conclusions were free of Monsanto's intervention. Underscoring the supposed independence of the work, the [declaration of interest](#) section stated: "*Neither any Monsanto company employees nor any attorneys reviewed any of the Expert Panel's manuscripts prior to submission to the journal.*" It has since become evident that these papers were anything but independent. [Internal Monsanto documents](#) forced into the public spotlight through litigation show that the papers were conceptualized from the outset as a deceptive strategy for Monsanto. One of Monsanto's top scientists not only [reviewed the manuscripts](#) but had a hand in drafting and editing them and paid **Critical Reviews in Toxicology** for the Review. The finished papers were aimed directly at discrediting IARC's classification. In one email a senior Monsanto Scientist Donna Farmer actually admitted that they couldn't say that Roundup wasn't a carcinogen because "*we haven't actually tested it!*"

### **Weedkiller found in 43 out of 45 popular breakfast cereals marketed for US children**

Significant levels of the weedkilling chemical glyphosate have been found in an array of popular breakfast cereals, oats and snack bars marketed to US children, a new study has found.<sup>5</sup> Tests revealed glyphosate, the active ingredient in the popular weedkiller brand Roundup, present in all but two of the 45 oat-derived products [that were sampled by the Environmental Working Group](#), a public health organization. Nearly three in four of the products exceeded what the EWG classes safe for children to consume. Products with some of the highest levels of glyphosate include granola, oats and snack bars made by leading industry names Quaker, Kellogg's and General Mills, which makes Cheerios. In April, internal emails obtained from the Food and Drug Administration (FDA) [showed](#) that scientists have found glyphosate on a wide range of commonly consumed food, to the point that they were finding it difficult to identify a food without the chemical on it. The FDA has yet to release any official results from this process. **The UK Guardian reported:** "*There was no indication that the claims related to products sold outside the US.*"

### **Weedkiller found in 4 oat-based British Cereals**

In view of the reassurance by the *Guardian*, I bought four oat-based cereals from our local Co-op in Killay, Swansea, South Wales and sent samples of them to the Health Research Institute in Fairfield, Iowa. [On 9 October, I had some alarming results.](#) Dr John Fagan wrote that they were "*shockingly high levels*". He said, "*to think they are being given to children.*"

He sent an official report with the Certificate of Analysis.

[Dr Fagan the Director says:](#) "*These results are consistently concerning. The levels consumed in a single daily helping of any one of these cereals, even the one with the lowest level of contamination, is sufficient to put the person's glyphosate levels above the levels that cause fatty liver disease in rats (and likely in people).*"

*I have included results for two "organic" products from the US for comparison. The granola has some glyphosate in. Even more concerning is the "organic" rolled oats that have the highest glyphosate levels of any product tested here. What this means is that, at least in the USA, organic integrity is less than perfect, to say the least! We have seen evidence of cheating before, but this is the worst!"*

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<sup>5</sup> <https://www.theguardian.com/environment/2018/aug/16/weedkiller-cereal-monsanto-roundup-childrens-food>

I sent the results to the organisation, Beyond GM. They wrote a press release about 10 days. The information was reported in the *Daily Mail*,<sup>6</sup> together with a video of US Prof David Levine reporting the initial verdict of the Monsanto/Roundup Court case. They were waiting for the appeal.

### **Séralini's team finds heavy metals in some chemical formulants of GBH that are in our diet and being sprayed on weeds and on the public<sup>7</sup>**

Extract: *As with other pesticides, 10–20% of GBH consist of chemical formulants. We previously identified these by mass spectrometry and found them to be mainly families of petroleum-based oxidized molecules, such as POEA, and other contaminants. In this work, we also identified by mass spectrometry the heavy metals arsenic, chromium, cobalt, lead and nickel, which are known to be toxic and endocrine disruptors, as contaminants in 22 pesticides, including 11 G- based ones.*

### **Increasing incidence of cancer in children in Europe and competing risks<sup>8</sup>**

Extracts from the paper: *"First, cancer incidence in children aged 0–14 years has gradually increased over the 1991–2010 period. Second, for all five cancer categories investigated, incidence increases were similar in all four regions. Another contrast across European regions concerns the use of pesticides in agriculture. In 2014, the quantities of pesticide sales per capita were about three times greater in Spain, Italy, and France than in Sweden or the UK. If increasing cancer incidence trends were due to pesticides, dissimilarities in incidence trends for leukaemia and lymphoma would be expected between European regions, which was not the case."*

The other explanation is that everyone in Europe is eating the same food with weed killer in it.

### **Glyphosate and AMPA: widespread persistence in topsoils in Europe<sup>9</sup>**

Press Release: "A new research study by the European Commission's Joint Research Centre, the Dutch University of Wageningen and Rikilt laboratories, reveals that among 317 EU soil samples of arable land, 42% contained AMPA, the most toxic metabolite of glyphosate, while glyphosate was found in 21% of the soils; 18% of the samples had both. **This was contrary to the assertions of the manufacturers.**<sup>10</sup> The study was conducted in six crop systems along 11 EU member states comprising soils under different geographical and climatic conditions. Denmark, **the UK** and Portugal are the worst in this spectrum, with the highest detection frequency, while Italy and Greece seem to be the ones using less glyphosate on their crops. **However, and most notably, these 2 molecules could be found in every tested member state. All tested crops presented glyphosate and AMPA residues.**

### **Neurotransmitter changes in the brain from exposure to Glyphosate-based Herbicides: many papers come from Latin American countries where they grow almost exclusively GM Roundup Ready Crops that Monsanto forced on them in 1996**

Behavioral impairments following repeated intranasal glyphosate-based herbicide administration in mice. *Taken together, our findings demonstrate that intranasal (IN) exposure to commercial Gly-BH produces alterations in locomotor activity, anxiety and memory in adult mice. These observations could be a consequence of alterations in neurotransmission systems comprising the GABAergic, dopaminergic, serotonergic and/or cholinergic systems."*<sup>11</sup> The intranasal route is the fastest route

<sup>6</sup> <https://www.dailymail.co.uk/health/article-6315209/Revealed-UK-cereals-contain-potentially-harmful-amounts-WEEDKILLER.html>

<sup>7</sup> [https://www.gmoseralini.org/wp-content/uploads/2018/01/Defarge-et-al\\_TOXREP\\_2018.pdf](https://www.gmoseralini.org/wp-content/uploads/2018/01/Defarge-et-al_TOXREP_2018.pdf)

<sup>8</sup> [https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045\(18\)30498-4/fulltext?dgcid=raven\\_jbs\\_etoc\\_email](https://www.thelancet.com/journals/lanonc/article/PIIS1470-2045(18)30498-4/fulltext?dgcid=raven_jbs_etoc_email)

<sup>9</sup> <http://www.pan-europe.info/press-releases/2017/10/press-release-new-study-glyphosate-persists-and-european-top-soils-are>

<sup>10</sup> <http://www.glyphosate.eu/environmental-fate-and-behaviour-glyphosate>

<sup>11</sup> <https://www.sciencedirect.com/science/article/pii/S0892036217301526>

to the brain. In this research paper there are references to many papers from around the world that confirm the glyphosate-based herbicides are damaging to the development of the foetal brain and that repeated exposure is toxic to the adult human brain and may result in alterations in locomotor activity, feelings of anxiety and memory impairment.

There are so many mental health and psychiatric disorders, depression, suicides, anxiety and violence among children and adults; UK and US children are being given weedkiller at breakfast; unpublished emails showed FDA scientists could not find a food without Roundup in it.

**Roundup (shown to be carcinogenic and to affect human brains) is sprayed to kill weeds on pavements, open spaces, City Parks, playgrounds and playing fields in all Boroughs but one**

Only the London Borough of Hammersmith and Fulham has agreed to ban Roundup and try other non-chemical methods.<sup>12</sup> All the Councils in Wales use Roundup.<sup>13</sup> Presumably, like us in Wales, they asked the Health and Safety Executive, who said that Roundup was perfectly legal.

**‘Air pollution’ in London; Roundup weedkiller is the ‘elephant in the room’**

Damian Carrington reports: Scientists have found the first evidence that particles of air pollution travel through pregnant women’s lungs and lodge in their placentas.<sup>14</sup> Toxic air is already strongly linked to harm in foetuses but how the damage is done is unknown. The new study, (involving only five mothers living in London), UK, revealed sooty particles in the placentas of each of their babies and researchers say it is quite possible the particles entered the foetuses too.

**THIS IS SPECULATION, NOT SCIENCE: TO SATISFY CANCER RESEARCH UK WHICH HAS DONATED MONEY TO THE UNIVERSITY: THE PLACENTAS OF ONLY FIVE PREGNANT WOMEN WERE EXAMINED**

*“It is a worrying problem – there is a massive association between air pollution a mother breathes in and the effect it has on the foetus,”* said Dr Lisa Miyashita, at Queen Mary University of London, one of the research team. *“It is always good if possible to take less polluted routes if you are pregnant – or indeed if you are not pregnant. I avoid busy roads when I walk to the station.”*

A series of previous studies have shown that air pollution significantly increases the risk of premature birth and of low birth weight, leading to lifelong damage to health. A large study of more than 500,000 births in London, published in December, confirmed the link and led doctors to say that the implications for many millions of women in polluted cities around the world are *“something approaching a public health catastrophe”*. Weedkiller is sprayed over almost all of these cities.

**Dr Tedros Adhanom Ghebreyesus: Air pollution is the new tobacco. Time to tackle this epidemic<sup>15</sup>**

**Exclusive:** Simple act of breathing is killing 7 million people a year and harming billions more, but ‘a smog of complacency pervades the planet’, says Dr Tedros Adhanom.

**The weed killer Roundup is the new tobacco: but no-one has the courage to say it.**

**Cancer Research UK (CRUK) donated £12.2m in funding to the Barts Fund, Queen Mary University London. This study on only five placentas was supported by the Barts fund.**

CRUK protects the agrochemical industry. CRUK said that there was little evidence that pesticides caused cancer.

**Cancer Research UK protects the Agrochemical Industry: the CRUK website claims ‘there is little evidence that pesticides cause cancer’**

<sup>12</sup> <https://www.hortweek.com/london-council-bans-contractor-use-glyphosate-parks/parks-and-gardens/article/1398373>

<sup>13</sup> <https://www.walesonline.co.uk/news/local-news/welsh-councils-use-carcinogenic-weedkiller-15086510>

<sup>14</sup> <https://www.theguardian.com/environment/2018/sep/16/air-pollution-particles-found-in-mothers-placentas>

<sup>15</sup> <https://www.theguardian.com/environment/2018/oct/27/air-pollution-is-the-new-tobacco-warns-who-head>

Michael Pragnell former Chairman of Cancer Research UK (2010-2017), founder of Syngenta and former Chairman of CropLife International was awarded a CBE in 2017 for services to cancer research. CropLife International was founded in 2001.<sup>16</sup> As of 2015 CropLife International's member list includes the following 8 companies: [BASF](#), [Bayer CropScience](#), [Dow AgroSciences](#), [DuPont](#), [FMC Corp.](#), [Monsanto](#), [Sumitomo](#) and [Syngenta](#). Many of these make their own formulated glyphosate. CRUK said that there was little evidence that pesticides caused cancer. CRUK, the CMO England and PHE, linked cancer to alcohol, obesity and smoking. They blamed the people for 'lifestyle choices'.

**In the UK there were 13,605 new cases of Non-Hodgkin Lymphoma in 2015 (and 4,920 deaths in 2016)<sup>17</sup>**

There were 41,804 new cases of bowel cancer in 2015 (and 16,384 deaths in 2016); 12,547 new cases of kidney cancer in 2015 (and 4,619 deaths in 2016); 5,736 new cases of liver cancer in 2015 (5,417 deaths in 2016); 15,906 new cases of melanoma in 2015 (2,285 deaths in 2016); 3,528 new cases of thyroid cancer in 2015 (382 deaths in 2016); 10,171 new cases of bladder cancer in 2015 (5,383 deaths in 2016); 8,984 new cases of uterine cancer in 2015 (2,360 deaths in 2016); 7,270 cases of ovarian cancer in 2015 (4,227 deaths in 2016); 9,900 new cases of leukaemia in 2015 (4,712 deaths in 2016); 55,122 new cases of invasive breast cancer in 2015 (11,563 deaths in 2016); 46,388 new cases of lung cancer in 2015 (and 35,620 deaths in 2016); 47,151 new cases of prostate cancer in 2015 (11,631 deaths in 2016); 9,211 new cases of oesophageal cancer in 2015 (8,004 deaths in 2016) and 5,540 new cases of myeloma in 2015 (3,079 deaths in 2016); 2,288 new cases of testicular cancer in 2015 (57 deaths in 2016); 9,921 new cases of pancreatic cancer in 2015 (9,263 deaths in 2016); 11,432 new cases of brain cancer in 2015 (5,250 deaths in 2016). In the US in 2014 there were 24,050 new cases of myeloma.

**Each year there are steady increases in the numbers of new cancers, and increases in deaths from the same cancers, with no treatments making any difference to the numbers.**

In 2011, CRUK began donating money (£450 million/year) to the Government's Strategy for UK Life Sciences and AstraZeneca provided 22 compounds to academic research to develop medicines.<sup>18</sup>

**The impact of exposure to air pollution in China on cognitive performance: what is in the air?<sup>19</sup>**

*"Utilizing variations in transitory and cumulative air pollution exposures for the same individuals over time in China, we provide evidence that polluted air may impede cognitive ability as people become older, especially for less educated men. The damage on the aging brain by air pollution likely imposes substantial health and economic costs, considering that cognitive functioning is critical for the elderly for both running daily errands and making high-stake decisions. The damage on the aging brain by air pollution likely imposes substantial health and economic costs, considering that cognitive functioning is critical for the elderly for both running daily errands and making high-stake decisions."*

**China is the top manufacturer of Glyphosate-based herbicides & the main importer of GMO soy**

The China Development Strategy Research Society Committee of Cultural Strategy organized a conference in Beijing, 25/26 July 2014. Food Safety and Sustainable Agriculture Forum to discuss the global harm caused by GMOs and glyphosate-based herbicides. More than 300 people from 13 countries and 5 continents attended. Genetic researchers, university professors, medical doctors, veterinarians, livestock farmers, arable farmers, agricultural consultants, mothers, NGO founders and leaders and social activists from China, Taiwan, U.S.A, Russia, U.K., France, Denmark, Germany, Australia, New Zealand, Argentina, Brazil and Peru. The main problems amongst Chinese workers

<sup>16</sup> [https://www.vinci.com/vinci.nsf/en/management-board-directors/pages/michael\\_pragnell.htm](https://www.vinci.com/vinci.nsf/en/management-board-directors/pages/michael_pragnell.htm)

<sup>17</sup> <https://www.cancerresearchuk.org/health-professional/cancer-statistics/statistics-by-cancer-type/non-hodgkin-lymphoma>

<sup>18</sup> <https://www.gov.uk/government/publications/uk-life-sciences-strategy>

<sup>19</sup> <http://www.pnas.org/content/early/2018/08/21/1809474115>



were Parkinson's Disease, autism and infertility. The Beijing Declaration was signed on 26 July 2014. Translated from the Chinese, it ends: *"Mankind has no retreat confronting the threats brought about by the overall proliferation of GM products. Let us take up the holy responsibility and take joint action to protect the health and survival of the human race!"*<sup>20</sup>

**UK Farmers increased their use of Roundup from 226,762 kg in 1990 to 2,240,408 kg in 2016, a 10-fold increase in 16 years. We have residues of weedkiller in UK breakfast cereals aimed at children**  
 UK Farmers started spraying crops pre-harvest with Roundup to 'desiccate' them in 1980<sup>21</sup> as recommended by a scientist from Monsanto and endorsed by ADAS. There are increasing residues of the weed killer, Roundup (and AMPA, the most toxic metabolite) in non-organic diets. In the US the use of Roundup as a desiccant did not start until the late 1990s. The UK obesity levels now exceed those of the US. Children in Wales have been as obese as those in the US since 2014.<sup>22</sup>

**The UN expert on Toxics, Baskut Tuncak wrote in the *Guardian* on 06/11/2017: The EU and glyphosate: it's time to put children's health before pesticides**<sup>23</sup>

*"A pending decision on Monsanto's ubiquitous weedkiller is a crucial opportunity to protect our children from the toxic cocktail of pesticides polluting their food, water and play areas."*

*"Our children are growing up exposed to a toxic cocktail of weedkillers, insecticides, and fungicides. It's on their food and in their water, **and it's even doused over their parks and playgrounds.** Many governments insist that our standards of protection from these pesticides are strong enough. But as a scientist and a lawyer who specialises in chemicals and their potential impact on people's fundamental rights, I beg to differ. Last month it was revealed that in recommending that glyphosate – the world's most widely-used pesticide – was safe, the EU's food safety watchdog copied and pasted pages of a report directly from Monsanto, the pesticide's manufacturer. Revelations like these are simply shocking.*

*The UN Convention on the Rights of the Child, the most ratified international human rights treaty in the world (only the US is not a party), makes it clear that states have an explicit obligation to protect children from exposure to toxic chemicals, from contaminated food and polluted water, and to ensure that every child can realise their right to the highest attainable standard of health. These and many other rights of the child are abused by the current pesticide regime. These chemicals are everywhere and they are invisible. The only way to protect citizens, especially those disproportionately at risk from exposure, is for governments to regulate them effectively, in large part by adhering to the highest standards of scientific integrity.*

*Paediatricians have referred to childhood exposure to pesticides as creating a "silent pandemic" of disease and disability. Exposure in pregnancy and childhood is linked to birth defects, diabetes, and cancer. Because a child's developing body is more sensitive to exposure than adults and takes in more of everything – relative to their size, children eat, breathe, and drink much more than adults – they are particularly vulnerable to these toxic chemicals. Increasing evidence shows that even at "low" doses of childhood exposure, irreversible health impacts can result. But, most victims cannot prove the cause of their disability or disease, limiting our ability to hold those responsible to account. In light of revelations such as the copy-and-paste scandal, a careful re-examination of the performance of states is required. The overwhelming reliance of regulators on industry-funded studies, the exclusion of independent science from assessments, and the confidentiality of studies relied upon by authorities must change."*

<sup>20</sup> <https://sustainablepulse.com/2014/08/09/chinese-international-experts-slam-gmos-glyphosate-beijing-conference/#.W4hHjC3Mx0s>

<sup>21</sup> <http://www.hgca.com/media/185527/is02-pre-harvest-glyphosate-application-to-wheat-and-barley.pdf>

<sup>22</sup> <http://www.wales.nhs.uk/sitesplus/888/news/33512>

<sup>23</sup> <https://www.theguardian.com/environment/2017/nov/06/the-eu-and-glyphosate-its-time-to-put-childrens-health-before-pesticides>

**On December 12<sup>th</sup> 2017 the EU Commission relicensed glyphosate for 5 years. The British Government ignored the plea by Baskut Tuncak and voted with the Commission, but did they read ECHA's full classification?**

*"ECHA's Committee for Risk Assessment (RAC) agrees to maintain the current harmonised classification of glyphosate as a substance causing serious eye damage and being toxic to aquatic life with long-lasting effects. RAC concluded that the available scientific evidence did not meet the criteria to classify glyphosate as a carcinogen, as a mutagen or as toxic for reproduction."*<sup>24</sup>

**Global Justice Now asks pertinent questions about the Bill & Melinda Gates Foundation (BMGF)**

Global Justice Now has just bought out a new Report: **Gated Development: Is the Gates Foundation always a force for good?**<sup>25</sup> It asks the question: *"Should Bill Gates be setting the global agenda for health and agriculture?"*

The Corporations (the Agrochemical Industry and the Pharmaceutical Industry) that the Gates Foundation funds and works closely with are those present at the Bilderberg Meetings whose objectives are to control the world. Monsanto, Cargill, Syngenta, DuPont, Bayer, Nestle, Mondelez and Mars are among the Corporations. *"The foundation is also pushing GM research in the UK. In 2012, a team of British plant scientists at the John Innes Centre in Norwich won a \$10 million grant to develop GM cereal crops; this was one of the largest single investments in GM in the UK... The Swindon-based Biotechnology and Biological Sciences Research Council, which also promotes GM research, received an \$8 million grant in 2010 to "support high quality research on sustainable crop production in sub-Saharan Africa and South Asia... In June 2014, the BMGF gave \$5.6 million to another major GM developer and advocate, Cornell University, "to support a global agricultural communications platform that will improve understanding of science-based agricultural technologies".*

In September 2014, Margaret Chan, the Director General of the WHO, told the New York Times in an interview about the ebola outbreak in West Africa that *"my budget [is] highly earmarked, so it is driven by what I call donor interests. **When there's an event, we have money. Then after that, the money stops coming in, then all the staff you recruited to do the response, you have to terminate their contracts. So, I don't like these kind of ups and downs and ups and downs... When there is no war to fight, these staff would help countries to build preparedness, to build response systems. Just like a fire department. When there is no fire, you help countries to build capacity.**"*

The inference in Chan's remarks is that the WHO, whose largest donor is the BMGF, is unable to respond adequately to ebola and other disease outbreaks because donor interests prevent it being able to build public health systems in developing countries.

Jacob Levich, writing in Global Research,<sup>26</sup> said: The Gates charitable empire is vast and growing. Within the US, BMGF focuses primarily on "education reform," providing support for efforts to privatize public schools and subordinate teachers' unions. The much larger international divisions target the developing world and are geared toward infectious diseases, agricultural policy, reproductive health, and population control. In 2009 alone, BMGF spent more than \$1.8 billion on global health projects. He confirmed the view of Global Justice Now that the power of the WHO is in the hands of BMGF and its "partners". Levich said: "Emulating his own strategies for cornering the software market, Gates has created a virtual monopoly in the field of public health. In the words of one NGO official, *"[y]ou can't cough, scratch your head or sneeze in health without coming to the Gates Foundation."* The Foundation's global influence is now so great that former CEO Jeff Raikes

<sup>24</sup> <https://echa.europa.eu/-/glyphosate-not-classified-as-a-carcinogen-by-echa>

<sup>25</sup> <http://www.globaljustice.org.uk/sites/default/files/files/resources/gated-development-global-justice-now.pdf>

<sup>26</sup> <http://www.globalresearch.ca/philantrocapiism-gates-the-worlds-largest-and-most-powerful-foundation/5383461>

was obliged to declare: *"We are not replacing the UN. But some people would say we're a new form of multilateral organization."*

Control of media reports: *"It is not inconceivable that you might find yourself some day reading a story about a Gates-funded health project, written up in a newspaper that gets its health coverage underwritten by Gates, reported by a journalist who attended a Gates-funded journalism training program, citing data collected and analysed by scientists with grants from Gates."*

### **Enormous propaganda power**

*"Even if we were to satisfy ourselves that the Gates Foundation were utterly benign, it would still be worrisome that they wield such enormous propaganda power"*. Mark Crispin Miller, professor of media, culture and communications at New York University.

### **Bill Gates and the Rockefeller Foundation funded a depopulation programme 'for the poor'**

His best friend, Paul Allen, Co-founder of Microsoft, died aged 65 from Non-Hodgkin's Lymphoma that had been diagnosed in 2009.<sup>27</sup> *"I am heartbroken by the passing of one of my oldest and dearest friends, Paul Allen,"* said Bill Gates in a statement on Monday. Steve Jobs, who co-founded Apple, died age 56. In 2004, he announced to his employees that he was being treated for pancreatic cancer. Jobs had a secret liver transplant in 2009 in Tennessee during a six-month medical leave of absence from Apple.<sup>28</sup> He took another medical leave in January 2011 and died in October 2011.

## **Why are vaccinations made compulsory for infants and children when severe side effects are known about, but these are concealed from the public?**

### **Dr Andrew Wakefield and Prof John Walker-Smith were struck off the GMC Register**

In 1998 the *Lancet* published a case series on twelve children receiving treatment for bowel dysfunction at the Royal Free Hospital in London. The paper called for further study of a possible association between bowel disease and developmental delay, including cases of autism. It also noted that eight of the children's gastrointestinal and autistic symptoms began shortly after they received the MMR vaccination. There was a vigorous media and medical campaign to suggest that the paper was fraudulent and there were conflicts of interest. It was retracted from the *Lancet*. In 2010 at a GMC hearing, two of the authors Dr Andrew Wakefield and Prof John Walker-Smith, an eminent paediatric gastroenterologist, were struck off the Medical Register and Wakefield left for the US.

### **In 2012 the GMC's determination was quashed by an appeal judge**

In 2012 Prof John Walker-Smith appealed and Justice John Mitting ruled on the appeal by Walker-Smith, saying that the GMC *"panel's determination cannot stand. I therefore quash it."*<sup>29</sup> He said that its conclusions were based on *"inadequate and superficial reasoning and, in a number of instances, a wrong conclusion."* The verdict restored Walker-Smith's name to the medical register and his reputation to the medical community. However, he had retired in 2001.<sup>30</sup> It was reported in the *Independent*, the *Mirror* and the *Evening Standard*, but not in the *Times*, the *Sunday Times*, the *Guardian* or the *Observer*. Were government agencies and the press (Brian Deer in *The Sunday Times*) protecting the interests of Merck and GlaxoSmithKline? In fact, Brian Deer claimed to be a journalist writing for the *Sunday Times*, but the *Sunday Times* subsequently wrote a disclaimer. One of the parents of the 12 children asked Brian Deer how he managed to obtain the precise clinical

<sup>27</sup> <https://www.theguardian.com/technology/2018/oct/15/paul-allen-co-founder-microsoft-dies>

<sup>28</sup> <https://edition.cnn.com/2011/10/05/us/obit-steve-jobs/index.html>

<sup>29</sup> <http://healthimpactnews.com/2012/british-court-throws-out-conviction-of-autismvaccine-md-andrew-wakefields-co-author-completely-exonerated/>

<sup>30</sup> [http://www.naturalnews.com/034629\\_Andrew\\_Wakefield\\_BMJ\\_Brian\\_Deer.html](http://www.naturalnews.com/034629_Andrew_Wakefield_BMJ_Brian_Deer.html)



details of her son. She also asked him who financed him for attending the whole of the GMC trial. He declined to answer both of these questions.

### **Are vaccinations safe? Bexsero Leaflet versus JCVI schedule: letter to the Editor BMJ** <sup>31</sup>

Leaflet for Bexsero vaccine for meningococcal disease: "Overall, in clinical studies, among 3,058 participants aged 10 through 25 years who received at least 1 dose of BEXSERO, 66 (2.1%) participants reported serious adverse events at any time during the study. In the 3 controlled studies 1,2,3 (BEXSERO n = 2,716, control n = 2,078), serious adverse events within 30 days after any dose were reported in 23 (0.8%) participants receiving BEXSERO and 10 (0.5%) control recipients."

In the UK - according to the JCVI recommended schedule - Bexsero is not administered between the ages of 10 and 25 years but at 8 weeks, 16 weeks and 1 year, with a multitude of other vaccines. At 8 weeks, for example, a child receives all in one go Bexsero, Infanrix Hexa (DTaP+polio+HiB+Hep B), 13 strain pneumococcal and rotavirus vaccines. I wonder what advice GPs and A&E doctors are given for dealing with any reactions, and **what long term studies exist showing this is safe?**

### **In 2010 GSK Pandemrix vaccine was recommended for swine flu, yet it was untested**

Narcolepsy was a rare complication: why did the Government underwrite it so the taxpayer had to pay the bill? "Reports indicate that dozens of Pandemrix victims from the UK will be awarded about \$1.5 million each in British pounds for permanent health damage caused by GSK's Pandemrix vaccine.<sup>32</sup> One in 16,000 people who took the vaccine, it turns out, are said to have developed narcolepsy and/or cataplexy, two neurological diseases that disrupt normal sleep patterns and muscle function. But rather than be held responsible, GSK is actually billing the UK government the equivalent of about \$92 million to pay for damages, which means taxpayers are footing the bill. The Work and Pensions Department (WPD) would only pay out for 60% disability." The WPD refused to pay until a major study of four- to 18-year-olds by the Health Protection Agency found that around one in every 55,000 vaccinations was associated with narcolepsy. The conclusion of the BMJ article was that: *The increased risk of narcolepsy after vaccination with AS03 adjuvanted pandemic A/H1N1 2009 vaccine indicates a causal association, consistent with findings from Finland. Because of variable delay in diagnosis, however, the risk might be overestimated by more rapid referral of vaccinated children.*<sup>33</sup> GlaxoSmithKline denied that Pandemrix was responsible for narcolepsy.

### **Pandemrix vaccine: why was the public not told of early warning signs? Lawsuits show GSK knew**

"Now, eight years after is emerging from one of the lawsuits that, months before the narcolepsy cases were reported, the manufacturer and public health officials were aware of other serious adverse events logged in relation to Pandemrix.<sup>34</sup> Over 1300 people are estimated to have been affected among the roughly 30 million vaccinated across Europe including around 100 families in the UK. For a range of concerning adverse events, reports were coming in for Pandemrix at a consistently higher rate than for the other two GSK pandemic vaccines—four times the rate of facial palsy, eight times the rate of serious adverse events, nine times the rate of convulsions. Overall, Pandemrix had, proportionally, five times more adverse events reported than Arepanrix and the unadjuvanted vaccine.

In Germany, senior physicians expressed doubts about GlaxoSmithKline's Pandemrix vaccine. They were concerned about potential side effects triggered by the AS03 adjuvant, an oil-in-water emulsion that it contained to boost effectiveness. Then controversy erupted when the German newspaper Der Spiegel reported that top politicians and government employees were going to receive Celvapan, Baxter's unadjuvanted H1N1 vaccine, not Pandemrix.

<sup>31</sup> <https://www.bmj.com/content/362/bmj.k3948/rr>

<sup>32</sup> [http://www.naturalnews.com/050767\\_swine\\_flu\\_vaccine\\_GlaxoSmithKline\\_Pandemrix.html](http://www.naturalnews.com/050767_swine_flu_vaccine_GlaxoSmithKline_Pandemrix.html)

<sup>33</sup> <http://www.bmj.com/content/346/bmj.f794#aff-3>

<sup>34</sup> <https://www.bmj.com/content/362/bmj.k3948>

**The author said: *What is the purpose of pharmacovigilance if nobody is acting on the information?***

*This information took eight years to come to light through academic work and litigation. Is this acceptable? If the information at our disposal is partial, that is the direct consequence of secrecy, which should not surround any public health intervention. With prominent organisations in the UK, including the Department of Health, British Medical Association, and Royal Colleges of General Practitioners, working hard to convince a reluctant NHS workforce to get vaccinated. "We fully support the swine flu vaccination programme ... The vaccine has been thoroughly tested," they declared in a joint statement. Except, it hadn't.*

*Clare Daly, a member of the Irish parliament, called the adverse events after Pandemrix a "completely avoidable catastrophe," and has been demanding answers for over a year. "The Health Service Executive (HSE) decided to purchase Pandemrix and continued to distribute it even after they knew it was dangerous and untested, and before most of the public in Ireland received it. Given that it was in possession of that knowledge, why did it continue to administer the least safe vaccine? Was it cheaper? Did the government have a deal with GSK in return for jobs?"*

*She cited the case of a 14-year-old boy with narcolepsy and added, "The HSE and the State Claims Agency went into the High Court last week, unnoticed and undocumented, to obstruct this boy and people like him who are seeking documents under discovery."*

**In March 2018 Patrick Vallance FRS started as Chief Scientific Advisor (CSA) to the UK Government**

In 2017 Patrick Vallance, President of GlaxoSmithKline Research and Development, was elected to the Royal Society as a preliminary to being appointed as CSA to the UK Government. Vallance said leaving GSK had been a 'difficult decision', but added: *'I am hugely excited about this opportunity to serve the UK government at a time when science has never been more important to the UK's economy and future.'*<sup>35</sup>

Dr Leemon McHenry (California State University, Northridge) has written on how the pharmaceutical industry manipulates studies and gets away with fraud.<sup>36</sup> In this paper, reviewing three trials on psychiatric drugs (two on paroxetine and one on citalopram), he and his colleagues concluded that all industry-sponsored trials are suspect and should be treated as such. *"Because so few gain public scrutiny and even fewer are even formally retracted it is important to make these articles transparent to correct the scientific record and protect patients from potential harm."*

The former Editor of the *New England Journal of Medicine* Marcia Angell reported in 2008 that *"over the past two decades the pharmaceutical industry has gained unprecedented control over its own products. Drug companies now finance most clinical research over prescription drugs and there is mounting evidence they often skew the research they sponsor to make their drugs look better and safer."*<sup>37</sup>

In 2014 China fined the British pharmaceuticals giant GlaxoSmithKline \$488.8 million (3 billion Yuan) for a "massive bribery network" to get doctors and hospitals to use its products.<sup>38</sup>

In 2016, GlaxoSmithKline (GSK) was fined £37.6m by the UK competition watchdog for paying drug makers in return for delaying cheaper generic versions of Seroxat.<sup>39</sup>

<sup>35</sup> <https://www.chemistryworld.com/news/patrick-vallance-named-as-uks-next-chief-scientific-adviser/3008255.article>

<sup>36</sup> [https://www.academia.edu/35773218/Industry-Corrupted\\_Psychiatric\\_Trials](https://www.academia.edu/35773218/Industry-Corrupted_Psychiatric_Trials)

<sup>37</sup> <https://jamanetwork.com/journals/jama/article-abstract/182478?redirect=true>

<sup>38</sup> <https://abcnews.go.com/International/glaxosmithkline-gsk-fined-4888-million-massive-bribery-network/story?id=25624684>

<sup>39</sup> <https://www.theguardian.com/business/2016/feb/12/glaxosmithkline-fined-anti-competitive-behaviour-seroxat>

### **A review by the International Medical Council on Vaccination by Buttram & Frompovich:<sup>40</sup>**

In particular there was a prospective study of premature infants vaccinated and followed for three days; abnormal elevation of C-Reactive Protein (CRP) level occurred in 85% of infants administered multiple vaccines and up to 70% of those given a single vaccine. Overall, 16% of infants had vaccine-associated cardiorespiratory events within 48 hours post-immunization.

Furthermore, the Pourcyrous Study noted that the DTaP vaccine was associated with the highest incidence of cardio-respiratory events in those infants given a single vaccine.<sup>41</sup> They found that the adjuvants aluminium, oils (such as peanut oil) and bacterial products could be responsible for inflammation. During the Congressional Hearings on Vaccine Safety (1999-December 2004) an FDA panel was repeatedly asked, ***“Where are your (safety) studies?”*** The panel could only reply with unsatisfactory answers such as, *“They would be very expensive.”*

### **Are vaccines associated with autism?**

A study published in the September 2014 volume of the *Journal of Public Health and Epidemiology* reveals a significant correlation between autism disorder (AD) and MMR, Varicella (chickenpox) and Hepatitis-A vaccines. Using statistical analysis and data from the US Government, UK, Denmark and Western Australia, scientists at Sound Choice Pharmaceutical Institute (SCPI) found that increases in autistic disorder correspond with the introduction of vaccines using human fetal cell lines and retroviral contaminants.<sup>42</sup>

### **Heavy load of aluminium in babies**

In a conference in Canada in 2014, Neil Z. Miller came up with a disturbing figure for the aluminium load in babies: *“Thus, babies who follow the CDC immunization schedule are injected with nearly 5,000 micrograms (5 milligrams) of aluminium by 18 months of age,”... “Depending on their vaccine schedule, some babies may receive up to 1,475 micrograms of aluminium at their 12 or 15 month visit, which happens to be right around the age that most parents and doctors first notice the onset of autism symptoms.”*<sup>43</sup>

### **Vaccines and Aluminium**

Prof Exley’s team from Keele University UK published two papers in 2017 about aluminium. Aluminium in brain tissue in autism in which samples from 5 donors from the Oxford Brain Bank had aluminium levels measured. *“We have made the first measurements of aluminium in brain tissue in Autism Spectrum Disorder (ASD). We have shown that the brain aluminium content is extraordinarily high. We have identified aluminium in brain tissue as both extracellular and intracellular with the latter involving both neurones and non-neuronal cells. The presence of aluminium in inflammatory cells in the meninges, vasculature, grey and white matter is a standout observation and could implicate aluminium in the aetiology of ASD.”*<sup>44</sup>

Aluminium in brain tissue in familial Alzheimer’s disease: *“The brain is a highly compartmentalized organ exceptionally susceptible to accumulation of metabolic errors. Alzheimer’s disease (AD) is the most prevalent neurodegenerative disease of the elderly and is characterized by regional specificity of neural aberrations associated with higher cognitive functions. Aluminium (Al) is the most abundant neurotoxic metal on earth, widely bioavailable to humans and repeatedly shown to accumulate in AD-susceptible neuronal foci. Misconceptions about Al bioavailability may have misled scientists regarding the significance of Al in the pathogenesis of AD. The hypothesis that Al significantly contributes to AD is built upon very solid experimental evidence and should not be*

<sup>40</sup> <http://www.vaccinationcouncil.org/2011/06/01/vaccines-and-brain-inflammation/>

<sup>41</sup> [https://www.jpeds.com/article/S0022-3476\(07\)00185-0/abstract](https://www.jpeds.com/article/S0022-3476(07)00185-0/abstract)

<sup>42</sup> <http://soundchoice.org/scpiJournalPubHealthEpidem092014.pdf>

<sup>43</sup> [http://www.whale.to/vaccine/Aluminum\\_in\\_Vaccines.pdf](http://www.whale.to/vaccine/Aluminum_in_Vaccines.pdf)

<sup>44</sup> <https://www.sciencedirect.com/science/article/pii/S0946672X17308763>

*dismissed. Immediate steps should be taken to lessen human exposure to AI, which may be the single most aggravating and avoidable factor related to AD.*<sup>45</sup>

#### **Prof Exley interviewed by Del Bigtree at an Autoimmunity Conference in 2018<sup>46</sup>**

Chris Exley had worked on inorganic aluminium for 26 years and managed to get grants. But 18 months ago, when they wrote their two papers on vaccines and aluminium, although he didn't read social media, people told him about death threats against him. Negative comments were made at the highest level in Keele (the Chancellor, Vice-Chancellor and Deans) because they had a Pharmaceutical Company on site. Merck had refused to let them have samples of Gardasil (a vaccine against human papilloma virus) which was unethical. Exley said, *"people should be given a choice about whether or not to have their children vaccinated, because of the collateral damage."*

Malcolm Brabant, a veteran war correspondent for the BBC, had an acute psychosis within 18 hours of having a yellow fever vaccine. He had a temperature of 40 degrees for 13 days. His wife, a film-maker, documented the events. He became so psychotic he was put in a secure unit in Denmark. Sanofi Pasteur the manufacturer of the yellow fever vaccine denied responsibility. The psychosis lasted on and off for 2 years. See interview on C4 News.<sup>47</sup> Brabant said, like Chris Exley, if they had put the complications on the packet, he would have been able to choose whether or not to have it.

**Cochrane Review on HPV vaccine was criticised by researchers from Sweden, Denmark and Oxford**  
Jørgensen L, Gøtzsche P, Jefferson T. The Cochrane HPV vaccine review was incomplete and ignored important evidence of bias. *BMJ Evid Based Med.* 2018 Jul 27.<sup>48</sup>

A short but apposite extract from the paper: *"The Cochrane Collaboration aims to be free from conflicts of interest related to the manufacturers of the reviewed products."*<sup>28</sup> *Most of the 14 Cochrane authors on the first published protocol for the Cochrane review had major conflicts of interest related to the HPV vaccine manufacturers. The announcement of the Cochrane review on Cochrane.org under 'News' included a 'UK Science Media Centre roundup of third-party expert reaction to this review'. Six experts were cited—all from the UK, although the Cochrane Collaboration is an international organisation. Two of the experts had financial conflicts of interest with the HPV vaccine manufacturers. A third expert was responsible for vaccinations in Public Health England (PHE) that promotes the HPV vaccines."* **Richard Smith—the former editor of the British Medical Journal (BMJ)—described medical journals as an extension of the marketing arm of the drug industry.** *We are concerned that some observers may see Cochrane reviews in the same light when Cochrane publishes such public relation messages."*

#### **Controversy about the Cochrane Collaboration and HPV vaccination for girls: a 'gift' from the Bill & Melinda Gates Foundation to fund 'project work'**

The Cochrane Collaboration is considered to be the "gold standard" in scientific integrity, but they have come under fire recently for what appears to be biased reviews influenced by the pharmaceutical industry. They received a \$1.15 million "gift" from the Bill & Melinda Gates Foundation to fund "project work" from 2016 to 2017.<sup>49</sup>

**Cochrane board:** The 13-member board of the prestigious medical-evidence group the Cochrane Collaboration has seen a slew of resignations. On 14 September 2018, board member Peter Gøtzsche said he had been expelled from the collaboration with no clear justification. Cochrane told *Nature* that it had received "numerous complaints" about Gøtzsche, after he co-authored a

<sup>45</sup> <https://www.ncbi.nlm.nih.gov/pubmed/21157018>

<sup>46</sup> <https://www.youtube.com/watch?v=wB1DBzaoU-M&feature=youtu.be>

<sup>47</sup> <https://www.channel4.com/news/war-correspondent-malcolm-brabants-mental-health-decline-captured-in-new-documentary>

<sup>48</sup> <https://ebm.bmj.com/content/early/2018/07/27/bmjebm-2018-111012>

<sup>49</sup> <https://healthimpactnews.com/2018/gates-foundation-buys-cochrane-integrity-for-1-15-million-the-death-of-scientific-integrity/>

critique of the Cochrane's review on the human papilloma virus vaccine. Four elected board members quit in protest, requiring two appointed members to step down to maintain a mandated balance. The ructions came as the group had its annual meeting in Edinburgh, UK.<sup>50</sup>

*Health Impact News* has covered the work of Dr. Gøtzsche frequently over the years, as he is an outspoken critic of Big Pharma, [referring to them as "organized crime."](#) He is author of [the book](#), *Deadly Medicines and Organized Crime: How big pharma has corrupted healthcare*.

**Merck and GlaxoSmithKline (GSF) donated vaccines Gardasil and Cevaxix to prevent cervical cancer through the Gates Foundation in India that have caused illnesses and seven deaths; the trial was done without valid consent forms**

Narayana Kumar, Times of India 31 August 2014: '[Controversial vaccine studies: Why is Bill & Melinda Gates Foundation under fire from critics in India?](#) "Several months after the vaccines were administered, many girls started falling ill and by 2010 five of them died in Andhra Pradesh and two died in Gujarat."<sup>51</sup>

*A standing committee on health and family welfare that investigated the irregularities pertaining to the observation studies in India tabled its report a year ago, on August 30.*

*The committee said it was "deeply shocked to find that in Andhra Pradesh out of the 9,543 [consent] forms, 1,948 forms have thumb impressions while hostel wardens have signed 2,763 forms. In Gujarat, out of the 6,217 forms 3,944 have thumb impressions and 5,454 either signed or carried thumb impressions of guardians. The data revealed that a very large number of parents or guardians are illiterate and could not even write in their local languages, Telugu or Gujarati."*

*Earlier this month, taking a serious view of the death of seven tribal girls in the context of the observation studies, the Supreme Court asked the Drug Controller General of India (DCGI) and the Indian Council of Medical Research (ICMR) to explain how permissions were given."*

**Joint Committee on Vaccination and Immunisation (JCVI) proposal to extend the HPV vaccination programme to adolescent boys**

On 19/07/2018 the [industry-sponsored UK Science Media Centre](#) reported the expert reaction to the JCVI with Gardasil (at present in place for girls aged 11-13 as a prophylaxis against cervical cancer) to adolescent boys. They were mostly related to [cost-effectiveness](#) rather than to safety of the individual. The SMC announcement was immediately followed by a cluster of articles that contained remarkably similar (but totally inaccurate) information. *Guardian/Observer* journalists reminded readers in sensationalist terms about the so-called 'disgraced anti-vaxx' doctor, Dr Andrew Wakefield, the discovery that he was dating Australian supermodel Elle Macpherson and Trump's 'fake' news.

In 2017, one *Guardian* journalist, presumably having been prompted to do so by the SMC in advance of his arrival, wrote a vicious and defamatory article: "Last week, [Andrew Wakefield](#), the most contemptible of the charlatans, arrived in Britain to exploit the false hopes and fill the nightmares of his native land. That he is a fraud has been established [beyond reasonable doubt](#). [The General Medical Council struck him off](#) in 2010 after, [in a superb example of journalism at its best](#), [Brian Deer](#) showed how Wakefield had manipulated research to make a non-existent link between the measles, mumps and rubella vaccine and autism. The one good thing Andrew Wakefield has done in his worthless life is show that sick societies are like sick people. They, too, face suffering without relief or prospect of a cure. They, too, are open to exploitation by every variety of crank and fanatic. Nowhere more so than in Trump's America. Finally, ask yourself why Andrew Wakefield does not recant, when every study of autism and vaccination has shown his original claim to be false?"

<sup>50</sup> [https://www.nature.com/articles/d41586-018-06693-7?WT.ec\\_id=NATURE-20180920&utm\\_source=nature\\_etoc&utm\\_medium=email&utm\\_campaign=20180920&spMailingID=57400609&spUserID=MTg5MTg3OTcxMTES1&spJobID=1482673247&spReportId=MTQ4MjY3MzI0NwS2](https://www.nature.com/articles/d41586-018-06693-7?WT.ec_id=NATURE-20180920&utm_source=nature_etoc&utm_medium=email&utm_campaign=20180920&spMailingID=57400609&spUserID=MTg5MTg3OTcxMTES1&spJobID=1482673247&spReportId=MTQ4MjY3MzI0NwS2)

<sup>51</sup> [http://articles.economictimes.indiatimes.com/2014-08-31/news/53413161\\_1\\_hpv-vaccine-cervarix-human-papilloma-virus](http://articles.economictimes.indiatimes.com/2014-08-31/news/53413161_1_hpv-vaccine-cervarix-human-papilloma-virus)



**Because it didn't.** One of the so-called 'experts' invited by the UK Science Media Centre had claimed that as a fact.

**Professor Timothy Caulfield, Professor of Health Law and Science Policy** from the University of Alberta, Canada (on the register of Canadian speakers as one who 'debunks myths'), wrote in the *British Medical Journal* the following Saturday (Aug 4 to 11 2018) a *Personal View*<sup>52</sup> It was titled: Elle Macpherson, "anti-vaxx" nonsense, and the opportunity to engage *While preparing this piece I searched for "'Elle Macpherson' and 'Andrew Wakefield'." I got 1.5 million hits. Thankfully, some of the media reports included good, definitive information about the value and safety of vaccination. But others simply repeated Wakefield's discredited ideas. Who provided the picture accompanying the article? "Discredited doctor Andrew Wakefield with model Elle Macpherson."* It is vaguely pornographic. The couple are photographed out shopping; he is holding her left arm and she has her hand resting across his lower body and on his right thigh, in a possessive manner. This salacious gossip could have been printed in *Hello!* magazine, the *Sun* or the *Daily Mail*, but not the *British Medical Journal*. I told the Editor-in-Chief Dr Fiona Godlee so.

#### **The Lancet Editor-in-Chief weighed in with false claims about Andrew Wakefield**

Sarah Boseley reported in the *Guardian* about the Review on Statins: *"The review is published by the Lancet medical journal, whose editor, Richard Horton, likened the harm done to public confidence by the critics of statins to that caused by the paper his journal published on the MMR (measles, mumps and rubella) vaccine in 1998."*

*"Controversy over the safety and efficacy of statins has harmed the health of potentially thousands of people in the UK,"* the Editor-in-Chief wrote in a comment published with the review. In six months after the publication of *"disputed research and tendentious opinion"* on the side-effects of statins in 2013, a study estimated that over 200,000 patients stopped taking a statin. It predicted there would be 2,000 extra heart attacks and strokes over the next decade as a result. The *Lancet* was taking a stand, he said, *"because of our experience of MMR. We saw in a very painful way the consequences of publishing a paper which had a huge impact on confidence in a safe and effective vaccine. We learned lessons from that episode and those lessons need to be widely promulgated. They are lessons for all journals and all scientists."*

I wrote to Richard Horton to correct his misapprehensions. He did not reply and failed to publish a correction in the *Lancet*. The *Lancet* (like the *Guardian*) is supported by the Rockefeller Foundation. The journal merged to form The Rockefeller Foundation/Lancet Commission on Planetary Health.

#### **The Guardian/Observer is sponsored by the Bill and Melinda Gates Foundation and the Rockefeller Foundation: GMO Lobby Plots to Corrupt EU Court Ruling on Gene Editing**<sup>53</sup>

On 20/09/2018 William Engdahl, an award-winning geopolitical analyst, strategic risk consultant, author, professor and lecturer, writes: *"Gene-editing, which is being widely hyped in recent months by such Monsanto friends as Bill Gates (who sponsors vaccination in third world countries) and global agribusiness, involves new techniques to alter the genetic material of plants, animals and even bacteria, using "molecular scissors" aimed at a specific part of the organism's DNA and used to cut that DNA. Gene Drive gene editing, which is being heavily funded by the Pentagon's DARPA, aims to force a genetic modification to spread through an entire population, whether of mosquitoes or potentially humans, in just a few generations. The scientist who first suggested developing gene drives in gene editing, Harvard biologist Kevin Esvelt, has publicly warned that development of gene editing in conjunction with gene drive technologies have alarming potential to go awry. He notes how often CRISPR messes up and the likelihood of protective mutations arising, making even benign gene drives aggressive. He stresses, "Just a few engineered organisms could irrevocably alter an ecosystem."*

<sup>52</sup> <https://www.bmj.com/content/362/bmj.k3255>

<sup>53</sup> <https://m.journal-neo.org/2018/09/19/gmo-lobby-plots-to-corrupt-eu-court-ruling-on-gene-editing/>

### **New methods of genetic engineering and the 'poisonous CRISPR mushroom'<sup>54</sup>**

18 July 2018 / Today Testbiotech<sup>55</sup> is releasing a video clip about the first mushroom to be created through having its genome manipulated by CRISPR-Cas. It is worldwide the first CRISPR organism to be approved for use in food production: US authorities gave their go-ahead in 2016. Because no additional genes were inserted, the regulatory authorities did not request a detailed risk assessment. As yet, the mushroom is not available on the market.

Conclusion: in the case of the CRISPR mushroom, it would be necessary to examine whether the metabolism in the mushroom was changed unintentionally. The risk assessment cannot be confined to the level of DNA and the question of whether genes are inserted or not. The composition of the mushroom components also has to be investigated. However, no such investigations were carried out in the US, so it is not possible to draw any conclusions on their safety.

### **The Bill and Melinda Gates Foundation paid a PR firm to lobby the UN<sup>56</sup>**

Jonathan Latham of Independent Science News reports: *"The Bill and Melinda Gates Foundation this year paid a PR firm called [Emerging Ag](#) \$1.6 million to recruit a covert coalition of academics to manipulate a UN decision-making process over gene drives, according to emails obtained through Freedom of Information requests. Gene drives are a [highly controversial](#) new genetic extinction technology. They have been proposed as potentially able to eradicate malarial mosquitoes, agricultural pests, invasive species, as well as having potential military uses. Emerging Ag calls itself "a boutique international consulting firm providing communications and public affairs services." Its president and founder is Robynne Anderson, a former international communications director of [CropLife](#), the global lobby group for the biotechnology, seed, and pesticide industries."*

### **Why is the World Health Organization protecting the pesticides industry and promoting compulsory vaccinations for infants, children and adults?**

#### **Few will escape these silent killers; they are in our food, water, rainfall and the air we breathe**

Few can avoid the pollution of water, soil and air by genotoxic and teratogenic herbicides, insecticides and other industrial chemicals. Governments and Regulators only measure a small fraction of them. Human health depends on biodiversity. Biodiversity is in steep decline since 1970. The production of food depends on natural pollinators. The devastating effects of these silent killers on us and our environment do not distinguish between farmers or city dwellers, the wealthy or the poor, between media moguls, editors or their reporters, Monsanto or Syngenta Executives, Prime Ministers or Presidents. Humans and the environment are being silently poisoned by thousands of untested and unmonitored chemicals.

Rosemary Mason MB, ChB, FRCA

30 October 2018

<sup>54</sup> <https://www.testbiotech.org/en/node/2241>

<sup>55</sup> What are the consequences of genetic engineering for humans and the environment? From a critical point of view, Testbiotech provides information and scientific expertise on the risks associated with these technologies, that is completely independent of the biotech industry.

<sup>56</sup> <https://www.independentsciencenews.org/news/gates-foundation-hired-pr-firm-to-manipulate-un-over-gene-drives/>