

SOME TYPICAL COVID VACCINE MISINFORMATION

Statement	Fact
"No BAME people were in the vaccine trials"	Oxford AZ trials took place in UK, Brazil and S. Africa – the latter had approx. 71% black participants. The Pfizer vaccine had 9.8% Black/African Americans enrolled.
"People died from the vaccine"	<p>More than 100,000 people were involved in the phase 3 trials worldwide and deaths which were designed to highlight safety and deaths would have clearly shown up. In the Pfizer trial 2 people died after having the vaccine but 4 died in the control (placebo) arm (therefore not having had the vaccine). In Norway 23 people frail elderly people with multiple other medical conditions, some terminal, died in care homes shortly after vaccination. An average 45 people a day die in Norwegian nursing homes and it is thought likely these were expected deaths and therefore coincidental. In Germany and Spain similar small numbers of coincidental deaths have been reported in sick elderly patients. No causal relationship has been found and in the Spanish case the deaths were from Covid infection which was already established in a care home at the time the vaccinations were given.</p> <p>Around 40m vaccines have been given worldwide and it is always the case statistical that some people will become ill and die from any other cause around the time of vaccination but not related to the effect of the vaccine.</p> <p>Notable anti-vaxxers such as Robert F Kennedy Jr heading the anti-vax "Children's Health Defence" have spread similar statistical data to suggest causality and produce misinformation putting some people off vaccination, notably in India.</p>
"The Vaccine has not been around long enough to show side effects"	<p>In the case of vaccines, side effects happen early – you are stimulating the immune system, that's all and the vaccine disappears – it does not remain in the body. Side effects are well recognised and are related to this immune stimulation. The trials confirmed this.</p> <p>Fake videos have been circulating on Facebook showing alleged vaccine reactions taking place but there is no evidence the victims were given a vaccine – the reactions are totally unlike anything seen in recognised vaccine reactions.</p>
"The vaccine contains toxins like mercury which cause brain damage "	There is no mercury in Covid-19 vaccines (a mercuric compound, thiomersal, was used in some vaccine as preservative but most vaccines no longer use this and even when they did there was no evidence it caused any harm).



<p>“The vaccine contains nanoparticles that affect fertility”</p>	<p>Nanoparticles are very just tiny particles, as found widely in nature but can also be man-made. There is no evidence that the lipid (fatty) nanoparticles used in the vaccine can affect fertility. This misinformation stems from a totally unrelated suggestion that large quantities of very small particles of heavy metals injected directly into the veins of laboratory mice might accumulate in their reproductive systems. This has nothing whatsoever to do with the lipid nanoparticles used in the vaccine.</p>
<p>“The vaccine can alter your DNA”</p>	<p>There is no mechanism whereby this could happen- to do so the vaccine would have to penetrate the cell nucleus where our DNA lives. It can't.</p>
<p>“The vaccine was rushed through before all the usual checks were completed”</p>	<p>It was necessary to produce the vaccine quickly and whilst it normally takes several years to produce a vaccine, huge funds were pumped into the development from governments to ramp up resources quickly. All the usual safety checks and trials were conducted but overlapping in a compressed time-frame instead of being strung out and therefore the standard regulatory process could be completed in record time. Also the virus was so similar to the SARs and MERs virus that it was genetically sequenced very rapidly and therefore the mRNA Pfizer vaccine creation could start immediately. The Oxford AZ vaccine leveraged traditional and well-developed manufacturing processes already existing.</p>
<p>“The vaccine contains cells from aborted babies”</p>	<p>The vaccine contains no cells whatsoever. A cell taken from a foetus in the 1970s became the model for a line of artificially produced cells (cell culture) used for the manufacture of some vaccines since that time (for instance, the Oxford AZ vaccine uses a weak common cold virus to transport the spike protein and this virus is grown on this cell culture). These artificially produced cells are filtered out of the vaccine during manufacture. The mRNA vaccines such as Pfizer do not use cells during their manufacture.</p>
<p>“The vaccine can affect female fertility”</p>	<p>There is no evidence for this. The spike proteins may look a little similar to placenta protein but there is no evidence this will cause an immune response.</p>
<p>“The government gave immunity to the vaccine manufacturers so you cannot sue the company if something goes wrong”</p>	<p>The government gave authorisation for emergency use for the vaccine as it would have taken too long to grant the usual license. As is normal in this emergency use case, existing law does indeed remove liability from manufacturers and healthcare professionals for civil liability claims but only if the vaccine has met its stringent safety checks. If it is defective or has failed those checks this immunity is lost.</p>



<p>“Doctors are paid an inducement for administering the vaccine”</p>	<p>GPs are paid £12.85 for each vaccine (£25 for the two). It is a standard part of the way GPs are paid to receive “Items of Service’ payments for vaccination administration.</p>
<p>“The vaccine contains pork”</p>	<p>There are no animal products in any of the UK Covid vaccines. The vaccine has been endorsed by the leading Imans and Rabbis, the British Islamic Medical Association, The Hindu Council UK, The Board of Deputies of British Jews</p>
<p>The Pfizer vaccine contains PEG which can kill many people from serious allergic reactions”</p>	<p>Polyethylene glycol (PEG) is present in tiny quantities in the Pfizer vaccine. It is also found in many cosmetics, foods and some laxatives in much larger amounts. Some people do have allergic reactions to PEG but when present in large amounts. In this vaccine it is one of the ‘excipients’, a tiny amount to help with the vaccine manufacture and very unlikely to cause a serious allergy. We have been particularly careful to keep people waiting 15min after receiving the Pfizer vaccine in case of serious allergy but so far it does not seem to have been a problem.</p>
<p>“The vaccine contains a microchip tracker to allow Bill Gates to monitor you”</p>	<p>This is simply sci-fi fantasy based on a fake video shared on Facebook. It was crudely cobbled together using short extracts from a variety of sources using footage of Bill and Melinda Gates and various news items to concoct a supposed story which had no basis in fact, nor in video editing skills. The actual sources were talking about totally different things such as economic regeneration, a UN meeting on digital cooperation, a syringe tracker replacing the standard barcode system etc. Bill Gates’s later denial was not in any way as interesting so had little coverage.</p>