

PhD Video 3 – The Ingredients of Vaccines and their Effects on Human Health

- In Video 1 I discussed the research of Immunologist and Nobel Prize laureate, MacFarlane Burnet, who observed in 1960 that “**genetics, nutrition, psychological and environmental** factors may play a more important role in disease prevention than the *assumed* benefits of vaccination”.
- And now in 2017 the Australian Prime Minister’s most prestigious **Prize for Science** has been awarded to Professor Jenny Graves for her research on epigenetics – that is, the role of environmental, nutritional and chemical factors on the expression of genes in animals and humans.
- For example, in epigenetics a researcher would investigate how the chemicals and pathogen protein that is injected directly into the tissues of pregnant women could affect the unborn baby’s genes and health.
- Scientists have already established that chemicals administered to a pregnant woman are 10X more toxic to the foetus than to the mother. So we need to ask whether scientists have investigated the effects of vaccine components on the genes of the foetus *before* vaccines were recommended for use in pregnant women in recent years.
- The answer is No - governments have not investigated the effects of vaccines on the genes of unborn infants.
- The field of epigenetics is not new and pregnant women have always been advised not to drink alcohol whilst pregnant and not to eat fish because of the contamination with mercury.
- But this knowledge has never been extended to vaccines. This is because doctors and governments do not inform consumers of the ingredients of vaccines - and if they did, it would lead consumers questioning what effects these chemicals could have on their baby?
- Currently the public is *trusting* the government’s claim that vaccines are ‘safe and effective’ without enquiring what is injected into the infant body with each vaccine.
- Governments describe vaccine ingredients as ‘excipients’. However, a true excipient is an inert or non-active substance. This is not the case for the numerous ingredients found in vaccines. These include stabilisers, preservatives and additives.

- For example, Thiomersal is a mercury compound used as a preservative in vaccines and aluminium compounds are used as adjuvants. Both of these chemicals are neurotoxins and they were commonly present together in many infant vaccines up to 2000.
- They are known to have synergistic effects when combined in vaccines and cumulative effects with increased doses of vaccines.
- The autism rate escalated during the 1990's as many new vaccines were added to the national schedules and when the single measles vaccine was replaced with the MMR vaccine.
- Did you know that the mercury compound, thimerosal, is still present in some vaccines today, even though the government has told you that it has been removed?
- It has been found in the infanrix-hexa vaccine that is the 6 vaccine in one jab, that is given to infants and it is also found in the multi-dose vials of many influenza vaccines that have been recommended to elderly Australians for the last two decades.
- Scientists have known since 1966 that the adjuvant used in vaccines – aluminium hydroxide/phosphate - and the antibiotics in most vaccines, cause hypersensitivity. These are allergic reactions in humans that can be life threatening and can result in anaphylactic shock.
- Antibiotics also impact adversely on the gut bacteria and on the functioning of the immune system – 90% of the immune system is located in the gut.
- Yet we are injecting antibiotics, aluminium adjuvants, thiomersal and many other non-inert compounds into the tissues of infants' at the most vulnerable time of their development.
- Other chemicals include Borax (Sodium Borate) and polysorbate 80 – both of which are found in the HPV vaccine and Hepatitis A vaccines. These compounds are linked to causing infertility in rats.
- Other ingredients include egg protein, inactivated or attenuated viruses/bacteria protein, formaldehyde, gelatine, phenol, monosodium glutamate, phenoxyethanol, yeast and antibiotics – all injected unnaturally into the infant before the blood brain barrier is developed at 6 months of age
- And before the excretory and digestive systems are fully developed.

- Injecting these substances enables them to bypass the body's natural defence mechanisms because they are injected into the tissues where they can access every organ of the body – including the brain.
- In nature these substances, including the pathogen, can only enter the human body via the respiratory system or digestive system.
- The many adverse reactions that occur due to vaccines are known to vary in severity due to genetic factors. Doctors and geneticists have known this for decades and they know that these reactions can occur months or years after the vaccine is given.
- It is also known that an individual can be pre-disposed to a disease by having a gene but the expression of the gene (that is, the illness) will depend upon the presence of an environmental factor or chemical.
- For example, allergies such as asthma and eczema are genetic conditions but having the gene does not mean you will get the disease. It is known that the chemicals in vaccines can cause the genes to be switched on and expressed when they may not have been turned on without this environmental factor.
- This is why family history of allergies and some neurological disorders were always considered a contraindication to vaccines ***prior to 1990***.
- However, these contraindications were removed from 1990 onwards to increase the market for vaccines and to enable them to be administered in schools without the need for a doctor's consultation.
- Mandated vaccination breaches the doctor's fundamental tenet of medical practice, that is, their ability to provide fully informed consent to a medical practice *specific to the individual's needs and genetics*.
- Doctors are not providing consumers with the ingredients of vaccines or with the risks of vaccination as described on the package inserts nor the risks that are specific to their own genetic make-up.
- Some of the factors that are known to be involved in activating genes include heavy metals, chemicals, viruses, bacteria, nutrition and emotional states and stress. Many of these are found in vaccines.
- Veterinary scientists have correlated the increase in autoimmune diseases and cancers in dogs and cats to increased vaccine use.

- Fully informed consent to medical interventions *specific to the individual's genetics* is removed when doctors support mandatory and coercive vaccination policies. These policies also involve the infringement of human rights which is a breach of the doctor's code of conduct under the Geneva Convention.
- This convention states that doctors will not use their skills and knowledge to infringe on human rights.

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