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Viruses and Virus Acid Contaminat Vaccines

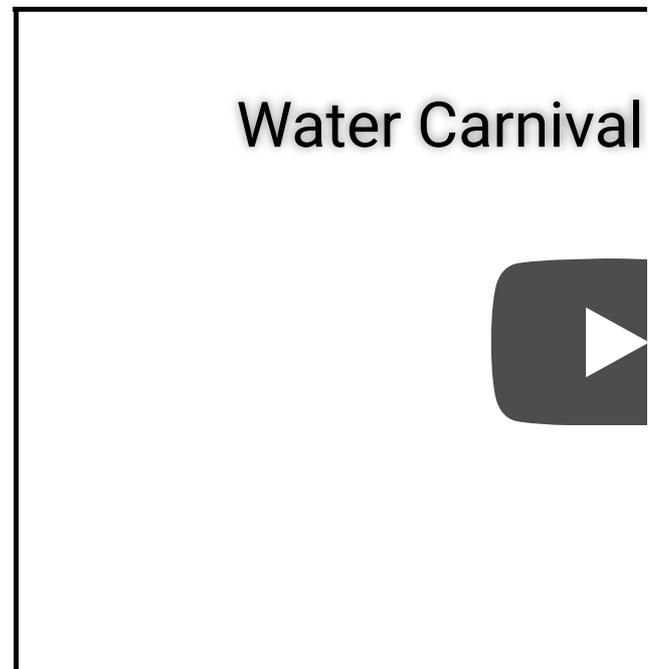
*Risks of cancer and creation of new pathogens sl
underplayed by regulators. Prof. Joe Cummins*

Garbage
viruses and
DNA in
vaccines

Vaccines are

currently produced using fertilized chicken eggs, cell culture or a combination of egg and cell culture. An 'attenuated' vaccine is created from a pathogen by reducing its virulence, but still keeping it viable, in contrast to those produced by 'killing' the virus (inactivated vaccine). Inactivation is done by selecting non-pathogenic strains of the pathogen after treatment such as heat or cold or deletion of virulence genes.

Many live attenuated vaccines are produced using a number of such vaccines have been found to contain attenuated viral pathogen but also contaminating acid [1]. These contaminants are garbage, and people using such vaccines should be informed of potential exposure to the garbage. Recently, the United States Food and



Excerpt from *Water Carnival* organisms discovered in 1955 in a laboratory within a quantitative. Download the full video file (<https://www.i-sis.org.uk/av.php#250>).

(FDA) acknowledged the contamination of the live vaccine (to prevent traveller's diarrhoea) and subsequently later decided that the benefits of the vaccination outweighed the contamination risks [2]. The FDA opinion is that porcine circovirus contaminating the vaccine is active in transcription and translation of viral genes and a number of products. Contaminated vaccines are not isolated or widespread.

Lessons from SV40 contaminated vaccines

Simian virus 40 (SV40) is a monkey virus inadvertently introduced into human populations in contaminated vaccines produced from monkey cells. Molecular biology and epidemiological studies showed that SV40 may be contagiously transmitted in human infection, independently of the earlier administration of contaminated vaccines. In humans, SV40 has been associated with high prevalence with specific tumour types such as sarcomas, mesotheliomas and lymphomas and with other cancers. SV40 was discovered as a contaminant of poliovirus vaccine distributed to millions of individuals in the United States in 1963; and contaminated vaccine batches were found worldwide. After SV40 was observed to cause animal cell transformations in culture, and tumour formation in animals, researchers began to search for SV40 in human cells.

example, a 2005 study undertaken in Costa-Rica significantly associated with cancers of the immune system. The study also acknowledges that the SV 40 virus (simian virus 40) was in the early polio vaccines and its risks were not fully understood in the early 1960s with SV40 contamination of polio vaccines and the continuing questions regarding whether SV40 is responsible for some human neoplasms [cancers]. The importance of keeping viral vaccines free of adverse effects is also highlighted in Flu Vaccines and the Risk of Cancer (<https://www.i-sis.org.uk/fluVaccinesCancerRisks.php>), *SiS* 44 [7]). SV40 contamination of vaccines is an old lesson that seems to have been forgotten in the current rush to profit from manufacturing vaccines.

Numerous vaccines for humans contaminated

There are numerous cases of documented contamination of vaccines intended for humans [1]. Measles vaccine Attenuvax (grown in embryo fibroblast cells was contaminated with Avian Leukosis cancer virus) and avian endogenous retrovirus. Polio vaccine YFvax (grown in chicken embryo fibroblast cells) contaminated with avian endogenous retrovirus. Varivax (grown in MRC-5 human cells from aborted fetuses) contaminated with human endogenous retrovirus. Rotarix (grown in Vero E6 (African green monkey kidney cells) contaminated with with porcine circovirus 1 and

Rotavirus Rotateq vaccine grown in Vero (African Baboon endogenous retrovirus as contaminant).
vaccine MMR II grown in chicken fibroblast cells
retrovirus and human endogenous retrovirus K
Rubella vaccine grown in WI-38 human diploid
contaminated with Human endogenous retrovirus
Meruvax II grown in WI-38 human lung fibroblasts
endogenous retrovirus-K.

Veterinary vaccines are similarly contaminated. 7
animal species are colonized by endogenous retroviruses.
Although most ERVs have accumulated defects that render them
incapable of replication, fully infectious ERVs have been found in
various mammals. A feline infectious ERV (RD-114) has been found in
many live attenuated vaccines for pets. Isolation of ERVs was reported
independently in two laboratories using different methods, one in
Japan and one in the UK. The study shows that the methods used to
screen veterinary vaccines for retroviruses are inadequate and
should be re-evaluated [8]. Tests of veterinary vaccine contamination
in Hungary found that a torqueter virus, a small circular single
stranded DNA virus, was present in several vaccines, including
avian vaccines. The presence of any endogenous retroviruses in
vaccines may have a significant impact on the safety of the vaccine.

A rogues' gallery of vaccine

contaminating viruses and D

Avian leukosis (myeloid leukosis cancer virus

Avian leukosis virus (ALV-J) appears to be a recombination of an exogenous avian leukosis virus (ALV) with an endogenous virus probably originating from an endogenous (subgroup J) virus that infect cell cultures from other avian species, but is not found in nature. No genetically resistant meat-type strain of chicken has been developed. Commercial Leghorn chickens appear to be susceptible to infection. Lesions associated with ALV-J infection are expressed as myelocytomas [10]. Even though the bird cancer virus is unable to infect mammals, the persistent exposure of young birds to mutations of the virus that are virulent in people, and the creation of recombinants can always be created with endogenous viruses.

Avian endogenous retrovirus

Avian endogenous retrovirus (AER) are a highly diverse group comprising many inserts into the chicken genome. They include families of such endogenous retroviruses, related to the avian sarcoma or leukosis cancer virus, mouse leukemia virus, and endogenous retroviruses. Most of the AER are dormant on chromosomes, but several are active and capable of producing transcripts [11]. The active transcripts may replicate and undergo transcription and recombine with related viruses.

Human endogenous retrovirus K

Human endogenous retroviruses (HERVs) are associated with several autoimmune diseases, in particular, multiple sclerosis. The most studied family of human endogenous retrovirus is the "Moloney sarcoma retrovirus" (MSRV). HERVs comprise the human genome, with approximately 98 000 elements and fragments that may be defective, containing nonsense mutations or deletions and therefore cannot produce infectious virus particles. Most are thought to have been integrated many millions of years ago. However, the HERV-K (comprising less than 1 percent of HERVs) is thought to be active since the divergence of humans and chimpanzees and is the most studied. There are indications it has even been active in the past few hundred thousand years, as some human genomes contain more copies of the virus. The lack of elements with potential within the published human genome sequence suggests that the family is less likely to be active at present [6]. Elements in vaccines should not be considered innocuous and should be evaluated with related viruses or with viral sequences in the human genome.

Baboon endogenous retrovirus

Baboon endogenous retrovirus (BERV) is an inactive endogenous sequence. BERVs are also found in the African grey monkey. BERV circulating in the bloodstream of humans could potentially mutate and recombine to form a virus that could infect the human population because the virus is new to the human genome.

Feline infectious ERV (RD-114)

An infectious endogenous retrovirus was discovered and a vaccine for cats and dogs. EVR RD-114 is related to other retroviruses such as feline leukemia virus and mouse leukemia virus.

Porcine circovirus 1 and porcine circovirus 2

The pig circoviruses are small circular single stranded DNA viruses. Type 1 virus does not cause illness in pigs while type 2 virus causes a serious wasting disease of young pigs. The virus is highly infectious to many mammalian cell lines. Circovirus type 1 infects many human cell types. Type 1 virus proliferates in many cell lines without causing distinct cell damage while type 2 virus does [13]. Type 2 virus causes cytoskeleton rearrangements in dendritic cells, leukopenia and immunosuppression [14]. Porcine circovirus is localized in the nucleus where it is replicated. Replication is by a rolling circle mechanism where the single stranded viral chromosomes are used as a template for double stranded replicative master. The virus is so small that it has only a few genes including two genes for initiating replication, one gene for nuclear localization and viral coat protein genes for virulence [15]. The host cell nucleus provides the machinery for DNA replication [16].

Torquetenovirus (TTV)

Torquetenoviruses (TTVs) are vertebrate infectious agents. They are small circular DNA viruses. Two genetically distinct TTVs (TTV1 and TTV2) infect swine worldwide with high prevalence. TTVs are considered non-pathogenic, although TTV2 is associated with post-weaning multisystemic wasting syndrome, a

disease TTV replicates similarly to the circovirus than the circovirus [17]. TTV is often presumed to and is distributed widely among mammals including infection is widely dispersed in the human population. It has been found to accumulate in the central nervous system in dementia [18]. Children with recurrent pneumonia tend to lack ciliary motility associated with high levels of TTV [19].

To conclude

Human and veterinary vaccines have been found to contain a wide array of viruses that are deemed harmless or are attenuated live virus of the vaccine. These contaminants are nowhere near as well investigated as they have been prior to the commercialization of the vaccines. Garbage viruses are deemed harmless because they induce antibody conversion (production of antibody) even though they frequently produce proteins that are toxic in specific cases. Contaminating garbage vaccines are actively cytotoxic and potentially so in other cases by mutation or recombination. New retroviruses that are life threatening. Among the small circular single stranded DNA viruses do not seem as they are so widespread in the human and animal populations. The widespread dispersal of TTV and circoviruses could be the first step in dealing with the garbage viruses is to ensure the consent of those being vaccinated with contaminated

second is to carry out post-release monitoring for mutation and recombination, as highlighted in the

Article first published 13/12/10

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patrons99 Comment left 16th December 2010
Vaccine-associated diseases are becoming more common. What if the vaccine schedules, mandated jabs, and contaminated public are acting as "portals of disease"?

Karen Comment left 15th December 2010 17:00
Why is Big Pharma allowed to contaminate the

here are our scientists? If they were to organize corps to threaten them maybe we could do an antiquated health system. Stop the lobiests and people. And take back our right to choose. The taking away our rights and people are not paying lieve in a global mental connection though, so p yourselves and stand up for your right to choos sic rights to choose organics, supplements, and are practice. This is a very real threat! Educate ASE scientists and doctors who know or suspec o these horrors of humanity that don't care abo out money.

luis Sabini Comment left 14th December 2010
What about the footnotes? I couldn't find all the

joe cummins Comment left 16th December 20
In reply to luis Sabini who asks ' What about th t find all the 19...' Thank you Luis Sabini. The r ble to ISIS members by clicking on the link full n the title page of ISIS Report 13/12.10. I doub nces and found an error under the heading Feli D-114) the reference number should be [8] not t is complete and accurate.

Patricia P. Tursi, Ph.D. Comment left 7th Janu
According to the book, Dr. Mary's Monkey, the

wn to infect the polio vaccine prior to the disse
en anyway, reportedly so no monies were lost. I
t. (This book is fascinating because of the repor
ment of Lee Harvey Oswald. Gary Matsumoto, I
k, Vaccination A, focuses on the debilitating eff
such as squalene, added to induce an immune r
the vaccine effect. According to Matsumoto, th
a more deleterious effect than other vaccine co
ses. This is excellent article and makes me won
n Wakefield. A report of the strong correlation
accines, came from CDC, and was based on the
an N of 12.

joe Comment left 24th January 2011 15:03:18
In reply to wise duck your use of the term "dish
which was a simple report on scientific peer re
clearly libelous. You claim to be a microbiologis
to have read my article or the references I prov
the main point in my report which was the failu
lly and truthfully disclose the contents of comm
ear duck you are simply a quack !

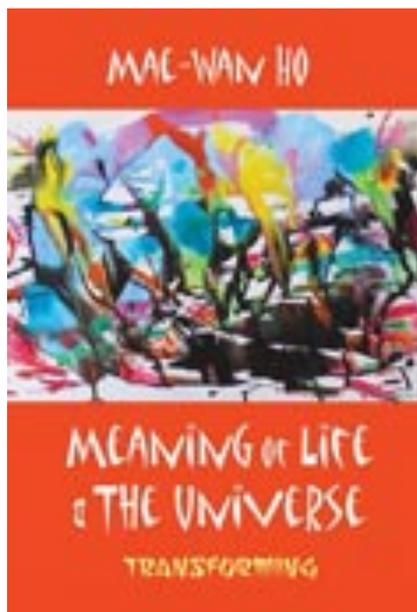
Wiseduck Comment left 24th January 2011 04
Wow, I haven't seen many articles this dishones
several of these viruses can't even infect mamm
RVs aren't viruses. They are "dead." Even then
tely harmless. It cannot enter cells unassisted.

ver tried to transfect anything. This is clearly a
gering. Unfortunately, it seems to be working. -

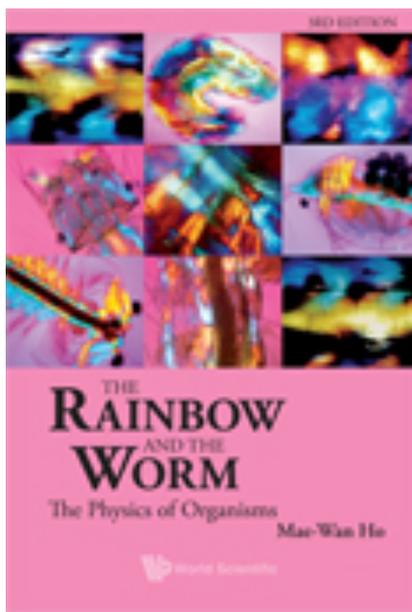
Ron Comment left 11th February 2011 02:02:1
Very fascinating article. FYI, there is now evidence
ntegrate its viral DNA into the host genome of
ach to telomeres, implicated in cancer. Since cl
ith Marek's disease, antibodies to the latter hav
ans, and HHV-6 and Marek's are similar and wo
ys, is it a stretch to suggest that chicken-embryo
e a significant risk to human populations?

William Hewitt Comment left 30th March 201
Dr Theresa A Deisher PhD founder SCPI & AVN
vered that Human Fetal Aborted Baby DNA Fra
hi;d's genome creating denovo mutatons that tr
ponse and create up to 157 autoimmune diseases
reated 80 autoimmune diseases that have infec
ans that require meds that desensitize immune
tibodies attacking their organs. These meds cos
a month and increase risk of lymphomas and Le
ncers. Reference AARDA CEO Dr Noel R Rose l

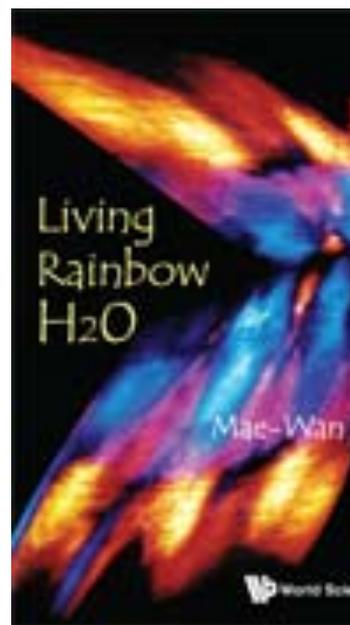
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