

The Pentagon's alarming project: Avian Flu Biowar Vaccine

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Theme: [Biotechnology and GMO](#), [Science and Medicine](#)

There is alarming evidence accumulated by serious scientific sources that the US Government is about to or already has 'weaponized' Avian Flu. If the reports are accurate, this could unleash a new pandemic on the planet that could be more devastating than the 1918 Spanish Flu epidemic which killed an estimated 30 million people worldwide before it eventually died out. Pentagon and NIH experiments with remains in frozen state of the 1918 virus are the height of scientific folly. Is the United States about to unleash a new racially selective pandemic through the process of mandatory vaccination with an alleged vaccine "against" Avian Flu?

There is reason to believe that sections of the international pharmaceutical industry cartel are acting in concert with the US Government to develop a genetically modified H5N1 virus substance that could unleash a man-made pandemic, perhaps more deadly than the 1918 'Spanish Influenza' pandemic claiming up to 30 million lives.¹

Rima E. Laibow, MD, head of the Natural Solutions Foundation, a citizen watchdog group monitoring the pharmaceutical industry states, "Our best intelligence estimate is that pandemic Avian Flu has already been created through genetic engineering in the United States, fusing the deadly genome of the 1918 Pandemic, misnamed the 'Spanish Flu', with the DNA of the innocuous H5N1 virus in a growth medium of human kidney cells, according to the National Institutes of Health and the vaccine's manufacturer. Some virologists believe that this would insure that the man-made mutant virus recognizes human cells and knows how to invade them." ²

If true, as Laibow points out, "A basic virological fact that the public has not been told is that it is impossible to make a vaccine against a virus that does not yet exist. Public relations efforts to the contrary, IF a vaccine is being made against the Avian Flu virus in its pandemic form, that means that the pandemic virus must already exist, period, end of discussion."³

The genome of the 1918 pandemic, the so-called "Spanish Flu", was recently intentionally resurrected by the United States government from a frozen corpse that died of the flu in 1918 in Alaska. Because of that resurrection, both the Avian Flu, and its "vaccine" are now a significant threat to public health.

The Spanish Flu, which was not Spanish at all, was created in the US through an early bioweapons program and injected into healthy young men (i.e., 'soldiers') as the first mandatory vaccination in the military during World War I. The "Spanish Flu", which originated in Kansas on US Military bases, was one of the deadliest pandemics in modern history. It was also one of the most successful biological weapons ever created, until

now. Aspartame and Tyson Foods doubts

To date, there have only been around 385 human cases of Avian Flu identified worldwide (assuming those identifications are trustworthy, of course), with 243 deaths. To put the absurdity of this effort into perspective, Laibow points out, Sudden Cardiac Death (SCD), which researchers believe is heavily associated with aspartame consumption, is a leading cause of death which, according to the CDC, for example, killed 460,000 Americans in 1999 and the numbers keep rising (www.cdc.gov/mmwr/preview/mmwrhtml/mm5106a3.htm.)

But, aspartame is not under criticism. Interesting as a footnote on Aspartame, G.D. Searle, the Chicago drugs company that held the patent on Aspartame was in danger of losing its license from the US Government Food & Drug Administration in the 1980's until Donald Rumsfeld, out of Government, was named President of Searle. Rumsfeld used his contacts in Washington to get the FDA to approve Aspartame despite known tests showing serious health effects on rats.

As I document in detail in my book, *Seeds of Destruction: The Hidden Agenda of Genetic Manipulation*, the same Don Rumsfeld went on to become chairman and principal stockholder of a California pharmaceutical company, Gilead Sciences Inc., which developed and patented Tamiflu in 1996, first as a drug for AIDS, later as a vaccine for H5N1 Avian Flu. In 1997 Donald H. Rumsfeld was named Chairman of the Board of Gilead Sciences, where he remained until early 2001 when he became Defense Secretary. As Secretary he refused to sell his stock at the time he came under conflict of interest allegations when he ordered \$1 billion worth of Tamiflu be bought to injected into the US military personnel as a "precaution." It was later proven that Tamiflu was in no antidote for H5N1 and its side effects were sometimes very severe.

Laibow adds, "Given the shockingly obvious lack of any threat from an un-weaponized H5N1 virus, how can we explain the Bush Administration spending billions of dollars preparing each of the 50 States, for what it calls the 'inevitable Bird Flu pandemic,' which they say could kill half or more of all Americans and similar numbers of people around the globe?"⁴

Ominously, on June 3, Associated Press reported, "Tyson Foods Inc. has begun killing and burying the carcasses of 15,000 hens from a flock that tested positive for exposure to a strain of the bird flu in northwest Arkansas, state officials said Tuesday."

Tyson Foods is the largest industrialized producer of chickens in the world and has been repeatedly under attack for its unsanitary conditions of breeding and slaughtering. In January 2005, a US Government Accountability Office (GAO) report to the US Senate, "Safety in the Meat and Poultry Industry," concluded that US meat and poultry processing plants had "one of the highest rates of injury and illness of any industry." They cited exposure to "dangerous chemicals, blood, faecal matter, exacerbated by poor ventilation and often extreme temperatures. Workers typically faced hazardous conditions, loud noise, must work in narrow confines with sharp tools and dangerous machinery."

The industrialization of chicken-raising and slaughtering in the USA has progressed to the point that by 2003 when the first cases of H5N1 Avian Flu virus were reported from Asia, five giant multinational agribusiness companies dominated the production and processing of chicken meat in the United States. The five companies were Tyson Foods, the largest in the world; Gold Kist Inc; Pilgrim's Pride; ConAgra Poultry; and Perdue Farms.⁵ Most outbreaks of Avian Flu in Asia have been traced back to such mass chicken industrial factory centers.⁶

In May this year, The Canadian Press reported from Toronto, "An experiment mating H5N1 avian flu viruses and a strain of human flu in a laboratory produced a surprising number of hybrid viruses that were biologically fit, a new study reveals. And while none of the offspring viruses was as virulent as the original H5N1, about one in five were lethal to mice at low doses, showing they retained at least a portion of the power of their dangerous parent." 7

The Toronto article went on, "The work suggests that under the right circumstances – and no one is clear what all of those are – the two types of flu viruses could swap genes in a way that might allow the H5N1 virus to acquire the capacity to trigger a pandemic. That process is called reassortment. 'This study is just showing exactly that: There is a risk this virus can successfully reassort with a human virus,' said Richard Webby, director of the World Health Organization's collaborating centre for influenza research at St. Jude Hospital in Memphis, Tennessee." 8

Pentagon Bioweapon research

Prof. Mathew Meselson, a professor of molecular biology at Harvard, and well-respected scientist in the area of chemical and biological warfare, confirms that the United States government has extensively researched and developed biological weapons in the past. Meselson described an American facility, north of Terre Haute, Indiana, built in 1944 that would have produced 500,000 four pound anthrax bombs monthly once in full operation.

Meselson was part of a team that proved the accidental release of anthrax at a Soviet facility in 1979, disproved charges of biological warfare in Laos and Cambodia in the late 1970s, and was a driving force behind popularizing the Chemical Weapons Convention in 1994.

Since coming in office, the Bush-Cheney Administration has done much to weaken that Chemical Weapons Convention as well as ones on biological weapons. One of George W. Bush's first acts as President in early 2001 was to oppose a proposed international Biological and Toxic Weapons Protocol, without explanation, leading to the death of the talks.

In a 2004 study, the British Medical Association warned that the world was perhaps only a few years away from "terrifying biological weapons capable of killing only people of specific ethnic groups," citing advances in genetic weapons technology. 9

The US Department of Homeland Security has ominously enough announced it is ordering production and stockpiling of a pandemic influenza vaccine: "The U.S. Government is taking steps to minimize the need to make vaccine allocation decisions by supporting efforts to increase domestic influenza vaccine production capacity. Significant funding is being

provided to develop new vaccine technologies that allow production of enough pandemic influenza vaccine for any person in the United States who wants to be vaccinated within six months of a pandemic declaration." 10The curious role of Sanofi Pasteur

The US Government has been financing the development of a vaccine against H5N1 on a "fast track" basis since 2004. Sanofi Pasteur in Swiftwater, Pennsylvania, a subsidiary of the giant French pharmaceutical firm, the third largest in the world, manufactured an inactivated vaccine made from an H5N1 virus isolated in Southeast Asia in 2004. Sanofi Pasteur, part of the French-based Sanofi Aventis Group, was awarded a contract by the US Government's National Institute of Allergy and Infectious Diseases (NIAID), part of the

National Institutes of Health (NIH), NIAID to manufacture the H5N1 vaccine in May 2004.¹¹

In April 2007 the FDA approved the Sanofi Pasteur vaccine for H5N1 even though one year before the FDA cited Sanofi Pasteur for producing contaminated Fluzone vaccines.¹² The FDA approved H5N1 vaccine is itself apparently not really effective in event of a human-to-human outbreak of Avian Flu. On announcing its approval, the FDA stated, “two injections given 28 days apart may provide ‘limited’ protection if a pandemic occurs. About 45% of people who got the vaccine in a study developed an immune response to the virus.”¹³

Until now H5N1 has not mutated into a form that can easily spread from person to person. Is that what the researchers at Sanofi Pasteur and various labs under contract to the US Government are engaged in? If so it would be classified Top Secret, clearly. The respected British magazine, New Scientist, commented, “If H5N1 does mutate, it is unclear if vaccines developed now would still work against a pandemic strain. Manufacturers could tailor a new vaccine to that strain, but current production methods take months.”¹⁴

The magazine noted that research on the Sanofi vaccine was conducted by the National Institutes of Health as part of the US Government’s efforts to prepare for a flu pandemic. The salient question is whether they prepare “for a flu pandemic” or whether they prepare a flu pandemic. Why is the US Government spending hundreds of millions of taxpayer dollars to stockpile this H5N1 vaccine which likely would not work against such a pandemic outbreak?

On July 2, 2008, the London Daily Telegraph newspaper reported, “Three Polish doctors and six nurses are facing criminal prosecution after a number of homeless people died following medical trials for a vaccine to the H5N1 bird-flu virus.”¹⁵

The report added that the medical staff, from the northern town of Grudziadz, were being investigated over medical trials on as many as 350 homeless and poor people last year, which prosecutors say involved an untried vaccine to the highly-contagious virus. Authorities claim that the alleged victims received €3 to be tested with what they thought was a conventional flu vaccine but, according to investigators, was actually an anti bird-flu drug. The director of a Grudziadz homeless centre, Mieczyslaw Wacławski, told a Polish newspaper that last year, 21 people from his centre died, a figure well above the average of about eight.

The Polish report did not specify if it was the vaccine being developed under contract to the US Government Department of Homeland Security by Sanofi-Pasteur. However, it is known that Sanofi-Pasteur has been producing large quantities of such a vaccine at a factory they have in China.

Dr. Laibow reports that the “Pandemic Avian Flu Vaccine” was scheduled to be delivered to the United States this month by the French vaccine maker, Sanofi Pasteur, from a facility they own in China, where it is being produced. The US Government issued its “Vaccine” allocation plan in July. Laibow fears that a most sinister scenario of a deliberate release of Avian Flu pathogens on the population that could activate martial law and forced vaccination with resulting deaths in the millions could be imminent. Spanish Flu virus revived by Pentagon

In 2003 US Army scientists created ‘Spanish Flu’ virus in the laboratory. According to a report at the time by the watchdog group, The Sunshine Project, which monitors biological

and chemical weapons research of the United States Government issued a statement that “The ‘Spanish Flu’ influenza virus that killed 20-40 million people in 1918 is currently under reconstruction. Several genes of the extraordinarily lethal 1918 flu virus have been isolated and introduced into contemporary flu strains. These proved to be lethal for mice, while virus constructs with genes from a current flu virus types had hardly any effect. These experiments may easily be abused for military purposes, but provide little benefit from a medical or public health point of view.”

They continued, “The 1918 Spanish Flu was highly infectious and – in comparison to contemporary flu viruses – killed a very high percentage of those infected, including many younger people. The Spanish Flu alone caused the medium life expectancy in the US in 1918 to drop by 10 years. Hence, flu viruses are perceived today as a serious biological warfare threat. Just two weeks ago, a 15 million dollar research grant was awarded in the US to develop protective measures especially against a bioterrorist attack with flu viruses.”

The statement added, “Despite the very dangerous nature of the 1918 virus, efforts to reconstruct it started in the mid 1990s, when Dr Jeffrey Taubenberger from the US Armed Forces Institute of Pathology in Washington DC succeeded in recovering and sequencing fragments of the viral RNA from preserved tissues of 1918 victims. In the current issue of the scientific journal Emerging Infectious Diseases new genetic details of the 1918 flu virus will be published.”

Most ominously, they report, “But after (partially) unravelling the genetic sequence of the virus, the scientists went a step further and began bringing the Spanish flu back to life. Unnoticed by the public, they succeeded in creating a live virus containing two 1918 genes that proved to be very lethal in animal experiments. This experiment is only one genetic step away from taking the 1918 demon entirely out of the bottle.” 16

They conclude, “A resuscitation of the Spanish flu is neither necessary nor warranted from a public health point of view. Allegedly, the recent experiments sought to test the efficacy of existing antiviral drugs on the 1918 construct. But there is little need for antiviral drugs against the 1918 strain if the 1918 strain had not been recreated in the first place. ‘It simply does not make any scientific sense to create a new threat just to develop new countermeasures against it.’ says Jan van Aken, biologist with the Sunshine Project, ‘Genetic characterization of influenza strains has important biomedical applications. But it is not justifiable to recreate this particularly dangerous eradicated strain that could wreak havoc if released, deliberately or accidentally.’”17

Let us sincerely hope not, but as Prof. Stephen Block, Stanford University biophysicist with years of experience in classified Pentagon and US Government biological research remarked in another context, “We’re tempted to say that nobody in their right mind would ever use these things.” Block added, “But not everybody is in their right mind...” 18Sanofi Pasteur delivers H5N1 vaccine

On April 28 of this year in an official Press Release from Sanofi Pasteur US headquarters in Swiftwater, Pennsylvania and Lyon, France, the company stated, “Sanofi Pasteur, the vaccines division of Sanofi-Aventis Group, announced today that the US Department of Health and Human Services (HHS) has accepted H5N1 bulk vaccine antigen to produce approximately 38.5 million doses of vaccine to protect against a new strain of avian influenza. Sanofi Pasteur has a multi-year contract with HHS as part of its pandemic program, and will receive a payment of \$192.5 million booked in the second quarter of 2008

for acceptance of the bulk vaccine lot.”¹⁹

Then, on June 16 of this year, Sanofi Pasteur issued the following release announcing that it will, “donate 60 million doses of H5N1 vaccine to the World Health Organization (WHO) over 3 years for the establishment of an H5N1 vaccine global stockpile.”

The President and CEO of Sanofi Pasteur, Wayne Pisano, said in the release, “The H5N1 virus is currently circulating in some of the poorest regions of the world and an outbreak of pandemic influenza would most likely hit populations living in areas with limited access to vaccines. This donation of H5N1 vaccine aims to address the needs of those most vulnerable populations. In addition to supporting the efforts of governments,” Pisano added, “it is essential that industry collaborates with international organizations such as WHO, the Bill and Melinda Gates Foundation and other global health players. This is the best way to build a stockpile of vaccines for developing nations, ready to be deployed on the ground in the event of a pandemic flu outbreak.”²⁰

The Bill and Melinda Gates Foundation, in addition to being a financial supporter of the so-called Doomsday Seed Vault in the Arctic, has dedicated its foundation billions to support population control especially in Africa. Among other projects they, as well as the Rockefeller Foundation, are financing The Alliance for a Green Revolution in Africa, whose head is former UN Secretary General Kofi Annan. ²¹

As the world’s leading influenza vaccine manufacturer, Sanofi Pasteur produces approximately half of the influenza vaccine distributed worldwide. In the US it produced more than 40 percent of the influenza vaccine distributed for the 2007-2008 influenza season. The fact that the US Government has revived the 1918 Spanish Flu virus to make “tests” indicates that anything is possible. There are in this world some people not in their “right mind.” God forbid if it is so in this instance.

F. William Engdahl is author of [Seeds of Destruction: the Hidden Agenda of Genetic Manipulation](#)

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Notes

1 Alfred W. Crosby, America’s Forgotten Pandemic: The Influenza of 1918, Cambridge, Cambridge University Press, 1989, pp.207-8. The Spanish Influenza was unusual in that it struck infants as well as elderly. Crosby described its effects: “a disease that turned people the color of wet ashes and drowned them in the fluids of their own bodies and inspired names like the ‘purple death.’”

2 Rima E. Laibow, M.D., Weaponized Avian Flu Intelligence Report, in <http://www.healthfreedomusa.org/?p=742>

3 Ibid.

4 Ibid.

5 F. William Engdahl, Saat der Zerstörung: Die dunkle Seite der Gen-Manipulation, Kopp Verlag, Rottenburg am Neckar, 2007, pp. 269-271.

6 GRAIN, Fowl Play: The Poultry Industry's Central Role in the Bird Flu Crisis, <http://www.grain.org/go/birdflu> , February 2006. In their report they note, "The transformation of poultry production in Asia in recent decades is staggering. In the Southeast Asian countries where most of the bird flu outbreaks are concentrated—Thailand, Indonesia, and Viet Nam—production jumped eightfold in just 30 years, from around 300,000 metric tonnes (mt) of chicken meat in 1971 to 2,440,000 mt in 2001. China's production of chicken tripled during the 1990s to over 9 million metric tons per year." (Cited in Engdahl, Op. Cit., p. 288.).

7 As well, a report by a Canadian organization, Beyond Factory Farming, described the transmission likely pathways from the giant industrialized chicken centers: 'In Thailand, China and Vietnam there is a highly developed industrial poultry industry which has expanded dramatically in the past decade. The large poultry companies raise millions of birds, hatch chicks to supply other intensive poultry operations, export live birds and eggs to countries such as Nigeria (where the first Highly Pathogenic Avian Influenza outbreak in Africa was recently reported) and produce and export feed which often includes "litter" (i.e., manure) in the ingredients.

[...]

'Manure that may contain live virus is spread on surrounding farmland, or exported as fertilizer, and through run-off may end up in surface waters where wild birds feed and rest. Chicken manure is even found in fish farm feed formulations where it is introduced directly into the aquatic environment. Wild birds and poultry that

have fallen victim to HPAI in Asia, Turkey and Nigeria appear to have been directly exposed to HPAI virus originating in the factory farm system. In Asia, a flock of wild ducks died from HPAI—after having come into contact with the disease at a remote lake where a fish farm used feed pellets made from poultry litter from a factory farm. In Turkey a massive cull of backyard flocks—and the deaths of three children—took place after a nearby factory farm sold sick and dying birds to local peasants at cut rate prices. Nigeria has a large and poorly regulated factory poultry production sector which is supplied with chicks from factory farms in China.' (Engdahl, Op. Cit., p. 289)

8 Study shows hybrids of bird flu and human flu viruses fit well, could occur, The Canadian Press, Toronto, undated. May 2008.

Ibid.

9 F. William Engdahl, Op. Cit., pp. 262-263.

10 United States Department of Homeland Security, Health & Human Services Department, Guidance on Allocating and Targeting Pandemic Influenza Vaccine, p. 2, accessed in <http://www.pandemicflu.gov/vaccine/allocationguidance.pdf>.

11 NIH News, NIAID Initiates Trial of Experimental Avian Flu Vaccine, Washington, D.C., March 23, 2005, accessed in <http://www3.niaid.nih.gov/news/newsreleases/2005/avianfluvax.htm>.

12 Quoted in, sanofi pasteur, The Largest Company In The World Devoted To Human Vaccines, April 18, 2007, accessed at <http://noonehastodie.blogspot.com/2007/04/sanofi-pasteur-largest-company-in-world.html>

13 The New Scientist, US Approves First Bird Flu Vaccine for People, 17 April, 2007, accessed at <http://www.newscientist.com/channel/health/bird-flu/dn11626-us-approves-first-bird-flu-vaccine-for-people.html>

14 Ibid.

15 Matthew Day, Homeless people die after bird flu vaccine trial in Poland, Daily Telegraph, July 2, 2008, accessed in <http://www.telegraph.co.uk/news/worldnews/europe/poland/2235676/Homeless-people-die-after-bird-flu-vaccine-trial-in-Poland.html>.

16 The Sunshine Project, Lethal Virus from 1918 Genetically Reconstructed: US Army scientists create 'Spanish Flu' virus in laboratory – medical benefit questionable, 9 October 2003, accessed at <http://www.sunshine-project.org/publications/pr/pr091003.html>.

17 Ibid.

18 Cited in F. William Engdahl, Op. Cit., p. 277.

19 Press Release of Sanofi Pasteur, U.S. Government accepts \$192 million of sanofi pasteur H5N1 bulk vaccine antigen for pandemic stockpile: Vaccine for new strain of virus broadens government readiness program, April 28, 2008, accessed at http://198.73.159.214/sanofi-pasteur2/ImageServlet?imageCode=22971&siteCode=SP_CORP

20 Press Release of Sanofi Pasteur, Sanofi Pasteur to donate 60 million doses of H5N1 vaccine to WHO over 3 years for its influenza vaccine global stockpile, June 16, 2008, accessed at http://198.73.159.214/sanofi-pasteur2/ImageServlet?imageCode=22987&siteCode=SP_CORP.

21 William Engdahl, 'Doomsday Seed Vault' in the Arctic: Bill Gates, Rockefeller and the GMO giants know something we don't, in Global Research, December 4, 2007, accessed in <http://www.globalresearch.ca/index.php?context=va&aid=7529>

Seeds of Destruction

The Hidden Agenda of Genetic Manipulation

by F. William Engdahl

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This skillfully researched book focuses on how a small socio-political American elite seeks to establish control over the very basis of human survival: the provision of our daily bread. "Control the food and you control the people."

This is no ordinary book about the perils of GMO. Engdahl takes the reader inside the corridors of power, into the backrooms of the science labs, behind closed doors in the corporate boardrooms.

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The book reads like a murder mystery of an incredible dimension, in which four giant Anglo-American agribusiness conglomerates have no hesitation to use GMO to gain control over our very means of subsistence... (Anton Moser, Professor of Biotechnology, Graz, Austria).

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