

## **Food For Thought - HPV Vaccinations**

Why would anyone want to immunize their teenager against the Human Papilloma Virus when there is a real possibility of premature ovarian failure and developing cervical cancer?

The Gardasil vaccine developed to prevent cervical cancer from the Human Papilloma Virus (HPV) that was licensed to both Merck and GlaxoSmithKline following funding from the National Institute of Health (NIH) and National Cancer Institute (NCI), Georgetown University, University of Rochester and the University of Queensland has been the source of controversy since its introduction in 2006. Almost immediately consumer advocate groups began protesting the Food and Drug Administrations (FDA) decision to fast track the vaccine citing inadequate safety data. Reports of sudden collapse/fainting and serious neurological and immune system problems began to emerge almost immediately following the first Gardasil vaccinations.

As an example, for the year from September 2010 to September 2011 thousands of adverse reactions to the Gardasil vaccine were made to the FDA's Vaccine Adverse Reporting System (VAERS), which tracks adverse reactions to all vaccines. Reactions included but were not limited to seizures, blindness, paralysis, problems with speech, pancreatitis, short term memory loss, Guillain-Barré Syndrome as well as 26 deaths. A clinical trial conducted in India in 2016 resulted in a number of deaths prompting them to file suit against the manufacturers.

Other reported adverse reactions to Gardasil are systemic pain including headache, myalgia, arthralgia, back pain, motor dysfunction such as paralysis, muscular weakness, exhaustion, and involuntary movements; numbness and sensory disturbance; autonomic nervous system symptoms including dizziness, hypotension, tachycardia, nausea, vomiting, and diarrhea; respiratory dysfunction including dyspnea and asthma; endocrine disorders such as menstrual disorder and hypermenorrhea; hypersensitivity to light and sound; psychological symptoms including anxiety, frustration, hallucinations, and overeating; higher brain dysfunction and cognitive impairments including memory impairment, disorientation, and loss of concentration; and sleep disorders, hypersomnia and sudden sleep attacks. All of these reactions can result in an impaired ability to conduct normal activities of daily living leading to anxiety and depression.

Despite these and many other problems encountered, the Global Advisory Committee on Vaccine Safety (GACVS), an entity created by the World Health Organization (WHO), continues to insist that the vaccine is safe as well as effective. What is generally not well known is the WHO receives a substantial portion of its funding from vaccine manufacturers which is why many advocacy groups such as Medwatcher in Japan have taken the WHO to task for their continued promotion of global immunization despite a significantly growing body of evidence that they are unsafe as well as ineffective.

As outlined in the article [Gardasil Reasons for Caution](#), the vaccines do not protect against all HPV strains and its ability to prevent cervical cancer has never been established. The only effect demonstrated by the vaccine, other than adverse effects, are in the development of precancerous lesions such as cervical intraepithelial neoplasia (CIN). Because HPV has the ability to develop mechanisms that bypass the immune system, the vaccine is designed to maintain very high antibody levels that will last for at least 10 years. Some researchers have expressed concerns that this longevity could promote the HPV to be better able to circumvent the immune systems attempts to eliminate it and lead to a higher cancer risk.

More recently the HPV vaccines Gardasil and Cervarix have been found to induce premature ovarian failure, or early menopause. What in essence this means is that teenage girls given the vaccine have a greater likelihood of becoming infertile at an earlier age. This is not just a problem in the U.S., but in other countries as well. It has become such a significant problem that the American College of Pediatricians recently issued a warning about the HPV vaccination and the risk of infertility. Additionally as we reported previously, a number of countries are now questioning the Danes Start Study that is used by the Centers for Disease Control (CDC) and other European agencies to justify using the vaccine despite considerable evidence that they cause substantial harm.

The danger here is not only what the vaccines can do to those who receive them, but in the fact that a number of states as well as countries are now considering mandatory vaccinations. The reasons for this is simply that Gardasil is projected to earn Merck \$7 Billion by 2025 and the pharmaceutical industry employs a lot of lobbyists that know how to influence legislators, a topic that I will go into this in more detail in another Food for Thought.