

February 11, 2020

SPEAKER

Re: HB 2601

Dear Chairman and members of the Education Committee:

I'd like to talk a little bit about HPV and the Gardasil vaccine today, for reasons that may be apparent soon.

There are more than 200 strains of HPV. 18 have been linked to cancer, but only 2 are commonly found connected to cancer. At least 11% of the population are exposed to HPV regardless of sexual activity status (and that's a conservative estimate). The majority of people clear HPV naturally.

70% of HPV cases resolve in 1 year, and 90% spontaneously resolves within 2 years. At 3 years 10% of the remaining HPV infections show Cervical Dysplasia (abnormal cell growth) and half of those can develop to level 2 or 3 lesions (severely abnormal). So, 5% of ALL HPV infections will eventually develop into a severely abnormal development on the cervix, very slowly over time. It takes an estimated 5 years for 20% to become invasive, and 30 years for 40% to become invasive, and the median age for cervical cancer diagnosis is 49 years old. Invasive cervical cancer rates in the US are at 8 per 100,000 people per year.

Now some information about the HPV vaccine. The Gardasil 9 vaccine has 9 strains of HPV and is currently recommended for girls and boys ages 9 to 26. Interestingly, the HPV antigen in the vaccine is viable for up to 8 years but drops off rapidly between 3 to 4 years after vaccination. This means that the vaccine has worn off for most people who get the vaccine before 20 years old and offers no protection in the years one is most likely to develop abnormal CIN growth, which is 25 to 35 years of age.

In contrast to cervical cancer rates (8 per 100,000), 2300 per 100,000 report an adverse from the HPV vaccine each year. These adverse events range from an itchy rash or seizures immediately after vaccinating, to amenorrhea (loss of menstruation), Premature Ovarian Failure (POF), chronic fatigue syndrome, visual impairments, abnormal pap smear, spontaneous abortion, paralysis and cardiac events. I downloaded the VAERS report for the HPV vaccine in Kansas and found all of these on that list. Of the 351 cases reported, many listed hospitalization, ongoing paralysis in their arms and legs that prevented them from going to school or participating in sports, and even one 15 year old girl who immediately went into cardiac arrest after vaccinating and never fully recovered.

A few weeks ago I spoke with my representative about the possibility of the HPV vaccine being added to the mandatory school schedule. He was incredulous and questioned the validity of this stating "I would be SHOCKED if this was being considered. HPV is a sexually transmitted disease and not an issue of public health in our schools". It seems obvious to me that the HPV vaccine poses a much higher risk to our children than the infection it is proclaimed to treat.

Thank you.

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