**June 2017 Issue:** Central Nervous System Infections

**CDC Influenza Surveillance Report** – week ending May 13, 2017

During week 19, (May 7-13, 2017), influenza activity decreased in the United States.
High influenza-like illness (ILI) activity was reported in zero states.

Moderate ILI activity was reported in zero states.

Low ILI activity was reported in 1 state (Arizona).

Minimal ILI activity was reported in Puerto Rico, New York City, and 47 states (Alabama, Arkansas, California, Colorado, Delaware, Florida, Georgia, Hawaii, Idaho, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Maine, Maryland, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, Rhode Island, South Carolina, South Dakota, Tennessee, Texas, Utah, Vermont, Virginia, Washington, West Virginia, Wisconsin, and Wyoming).

Data were insufficient to calculate an ILI activity level from the District of Colombia and 2 states (Alaska and Connecticut).

During week 19, there were 10 lab-confirmed cases of flu in Delaware, bringing the total for the 2016-2017 season to 4,555. Delaware’s flu status has decreased to SPORADIC: New Castle – 6 (YTD 2,177); Kent – 2 (YTD 1,379); Sussex – 2 (YTD 999). Of these cases, 4 required hospitalization. There were no flu-related deaths (YTD 15).

From Shot of Prevention:
In some cases, these children may have suffered with a preventable disease because they were unvaccinated. This could be the result of parents who did not have access to certain vaccines, parents who willfully refused a particular vaccine, or in the case of Riley Hughes, infants who were too young to be fully vaccinated.

From the Immunization Action Coalition

http://www.immunize.org/nslt.d/n70/n70.pdf
Volume 27, number 1

**Ask the Experts:** If someone received meningococcal polysaccharide (MPSV4, Menomune; Sanofi) or MenACWY at age 9 years, will two additional doses of MenACWY be needed?

**Issue 1306:** May 17, 2017
http://www.immunize.org/express/issue1306.asp

**Question of the week:** A 16-year-old refugee’s record indicates 2 doses of Td separated by 1 month and 1 dose of Tdap given 4 months after the second Td. Is he up to date?

The Anti-Vaccine and Anti-GMO Movements are Inextricably Linked and Cause Preventable Suffering. (Forbes)

Anti-vaccine activists are playing with fire in Minnesota. (STAT)

City, county health officials to hold measles forums for Somali residents. (OH)

Families speak up on autism summit. (VT)

Texas House tentatively approves bill to further outsource foster care, using ‘community-based’ lead. (TX)

Mumps cases on the rise in Central Texas. (TX)

DOH announces 5 new mumps cases, growing total now at 47. (HI)

Mumps: 5 cases reported in Syracuse. (Outbreak News Today)

In other news…


http://www.snopes.com/2017/05/17/vaccine-study-autism/ - “First Ever” Study comparing vaccinated and unvaccinated children is a case-study in how to publish a misleading paper with faulty data.


If you have something you would like to see added to the ICD’s Week in Review, please e-mail ksmith@delamed.org.