

## **Influenza Virus Strains Chosen for Inclusion in the U.S. 2019-2020 Influenza Season Vaccine**

FDA's Vaccines and Related Biological Products Advisory Committee (VRBPAC) met in Silver Spring, Maryland, on March 6 and 22, 2019, to select the influenza viruses for the composition of the influenza vaccine for the 2019-2020 U.S. influenza season. During this meeting, the advisory committee reviewed and evaluated the surveillance data related to epidemiology and antigenic characteristics of recent influenza isolates, serological responses to 2018-2019 vaccines, and the availability of candidate strains and reagents.

The committee recommended that the trivalent formulation influenza vaccines for the U.S. 2019-2020 influenza season contain the following:

- an A/Brisbane/02/2018 (H1N1)pdm09-like virus;
- an A/Kansas/14/2017 (H3N2)-like virus;
- a B/Colorado/06/2017-like virus (B/Victoria lineage).

The committee also recommended that quadrivalent influenza vaccines contain the above three strains and the following additional B strain:

- a B/Phuket/3073/2013-like virus (B/Yamagata lineage)