## THE AMERICAN ASSOCIATION OF IMMUNOLOGISTS

Statement of Beth A. Garvy, Ph.D., Chair of the Committee on Public Affairs of The American Association of Immunologists (AAI), Regarding the Threat of Influenza

March 9, 2018

Each year, seasonal outbreaks of influenza cause an estimated 9.2 million to 35.6 million illnesses, 140,000 to 710,000 hospitalizations, and 12,000 to 56,000 deaths in the United States. The best way for people to reduce their risk of getting sick is to receive an annual flu vaccine, which is recommended for almost everyone 6 months of age and older. It is particularly important for children, since about 80% of children who die from flu-associated causes were not vaccinated.

While receiving an annual flu vaccine is currently the best way to prevent influenza and lessen its severity in those who are infected, these vaccines have limited efficacy, generally ranging from ~10% to ~60%.