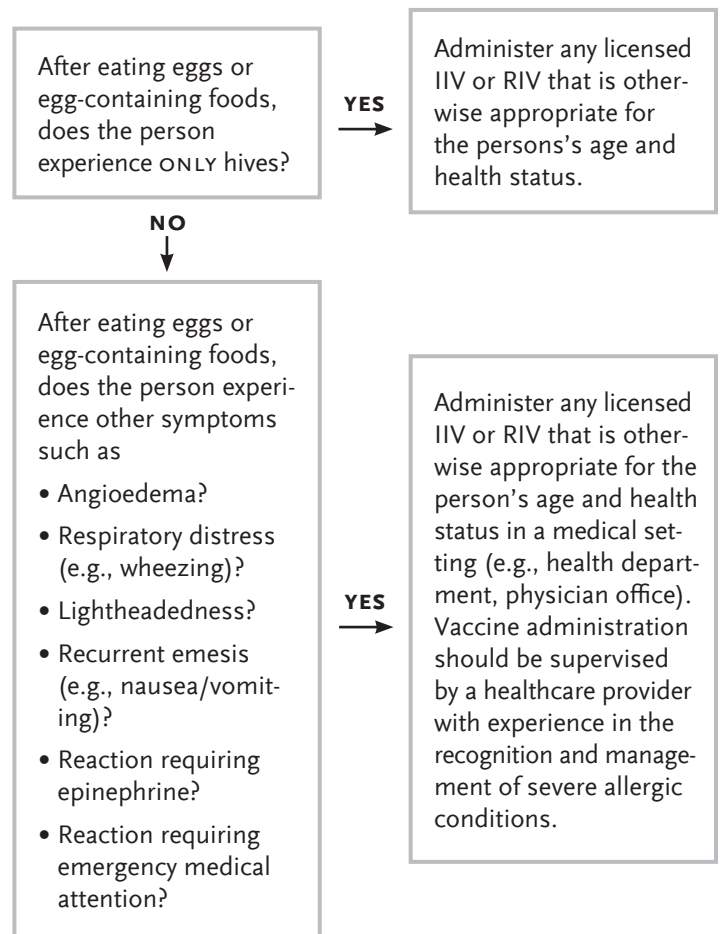


# Influenza Vaccination of People with a History of Egg Allergy

- People with a history of egg allergy who have experienced only urticaria (hives) after exposure to egg should receive influenza vaccine. Any licensed and recommended influenza vaccine (i.e., any age-appropriate IIV or RIV) that is otherwise appropriate for the recipient's age and health status may be used.
- People who report having had reactions to egg involving symptoms other than urticaria (hives), such as angioedema, respiratory distress, lightheadedness, or recurrent emesis, or who required epinephrine or another emergency medical intervention, may similarly receive any licensed and recommended influenza vaccine (i.e., any IIV or RIV) that is otherwise appropriate for the recipient's age and health status. The selected vaccine should be administered in a medical setting (e.g., clinic, health department, physician office). Vaccine administration should be supervised by a healthcare provider who is able to recognize and manage severe allergic conditions.
- A previous severe allergic reaction to influenza vaccine, regardless of the component suspected of being responsible for the reaction, is a contraindication to future receipt of the vaccine.
- Regardless of allergy history, all vaccines should be administered in settings in which personnel and equipment for rapid recognition and treatment of anaphylaxis are available.\*

## Recommendations regarding influenza vaccination of persons who report allergy to eggs – Advisory Committee on Immunization Practices, United States, 2017–18 influenza season



### ABBREVIATIONS

**IIV** = Inactivated influenza vaccine

- Egg-based, unadjuvanted, and adjuvanted trivalent influenza vaccine (IIV3) and
- Egg-based or cell culture-based unadjuvanted quadrivalent influenza vaccines (IIV4)

**RIV** = Recombinant hemagglutinin influenza vaccine, available as a trivalent (RIV3) or quadrivalent (RIV4) formulation for the 2017–18 season.

### REFERENCES

\* CDC. Best practices guidance of the Advisory Committee on Immunization Practices Committee (ACIP). Access at [www.cdc.gov/vaccines/hcp/acip-recs/general-recs/downloads/general-recs.pdf](http://www.cdc.gov/vaccines/hcp/acip-recs/general-recs/downloads/general-recs.pdf)

Adapted from CDC. "Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices – United States, 2017–18 Influenza Season. *MMWR*, August 25, 2017; 65(No. RR-2): 1–20. Access recommendations at [www.cdc.gov/mmwr/volumes/66/rr/pdfs/rr6602.pdf](http://www.cdc.gov/mmwr/volumes/66/rr/pdfs/rr6602.pdf)