

## Vaccine Administration for Children

TotalWellness does not generally administer flu vaccinations to individuals under the age of 18. However, we do make exceptions for certain clients. Abide by the standard administration guidelines, with the following modifications:

### Age Range

Check the vaccine package insert for the approved age range. It is TotalWellness policy to not administer shots to children under the age of three.

### Dosage

Check the vaccine package insert for the appropriate dosage. The most common vaccine utilized by TotalWellness is inactivated influenza vaccine (IIV) with a dosage of 0.5mL for children between the ages of 3 – 18 years old.

### Needle Size & Injection Site

Utilize a 5/8 – 1 inch needle. Administer shot in the child's deltoid muscle (upper arm) or alternatively, in the anterolateral thigh muscle; depending on the size of the child. Small children should have the shot in their thigh muscle.

### First Flu Shot

If this is the child's first flu shot, have the parent follow up with the child's doctor to determine if a second dose is necessary.

- A second dose of influenza vaccine is recommended 4 weeks or more after the first dose for children age 6 months through 8 years if they have not or don't know if they have received 2 doses in prior years (not necessarily in the same season).
- A second dose is needed for a 9-year-old child who received one dose in the current season when they were age 8 years, if they have not or don't know if they have received 2 doses in prior years.

TotalWellness does not return to locations to administer 2nd doses.

### Anaphylactic Response

In case of life-threatening anaphylaxis, follow the procedure below:

1. Maintain airway, breathing and circulation;
2. Activate emergency medical services by calling 911;
3. Epinephrine use:
  1. Epinephrine 1:1000, 0.01mL–0.3mL injected SC or IM for individuals < 66 pounds OR
  2. Epinephrine 1:1000, 0.3mL–0.5 mL injected SC or IM for individuals > 66 pounds;
4. Dose may be repeated every five to ten minutes if symptoms are not noticeably improved; and
5. Advise patient to follow-up with further medical attention as biphasic anaphylaxis may occur.