Influenza ("flu") is a contagious, respiratory illness that can be severe and life-threatening.\(^1\) There are four clinically important influenza viruses: two influenza A subtypes, A(H1N1) and A(H3N2), and two influenza B lineages, Victoria and Yamagata.\(^2\)

Fluzone Quadrivalent vaccine is designed to help protect people 6 months of age and older against all four strains.\(^3\)

**The Burden of Disease in Children**

Influenza impacts children across all age groups, even otherwise healthy children. Influenza is a **leading cause of vaccine-preventable deaths** among children in the United States.\(^4\)

- According to National Vital Statistics Reports, the flu can be just as devastating in children as diseases like meningitis and whooping cough.\(^4\)
  - Between 2004-2013, influenza led to **864 pediatric deaths**, the highest impact when compared to other vaccine preventable diseases like meningitis, pertussis, hepatitis, measles and polio (Figure 1).\(^4\)

- In the 2014-2015 season, 148 children died from the flu.\(^5\)
  - More than half of these children had no known underlying health conditions (Figure 2).\(^6\)
  - The majority of children who ultimately died from influenza were not fully immunized.\(^6\)

- Each year in the United States, an estimated **20,000 children younger than 5 years of age are hospitalized due to the flu**.\(^7\)
  - Flu causes more hospitalizations among young children than any other vaccine-preventable disease.\(^8\)
  - Children, especially those younger than 5 years of age, are at greater risk for developing complications from influenza.\(^7\)
Importance of Influenza Vaccination for Children

Children should be vaccinated as early as 6 months of age, with rare exception, to help protect against influenza.7

- According to the U.S. Centers for Disease Control and Prevention, some children 6 months through 8 years of age require two doses of influenza vaccine to be considered fully immunized.7

About Fluzone Quadrivalent Vaccine

Fluzone Quadrivalent vaccine, approved for people 6 months of age and older, helps protect against four influenza strains (two A strains and two B strains).3

- Licensed by the U.S. Food and Drug Administration in 2013, Fluzone Quadrivalent vaccine is the first four-strain influenza vaccine approved to help protect children as young as 6 months of age against influenza.3
- Fluzone Quadrivalent vaccine is safe for people who are at higher risk for complications from influenza.3,9,10
- Different dosage forms of Fluzone vaccines are available depending on the child’s age. A pediatric dose of Fluzone Quadrivalent vaccine is approved for use in children 6 months of age through 35 months of age.
- For adults 18 through 64 years of age, Fluzone Intradermal Quadrivalent vaccine is also available, which offers four-strain protection administered directly into the skin using a 90 percent smaller, 1.5 mm microneedle.11

Indication for Fluzone Quadrivalent Vaccine

Fluzone Quadrivalent vaccine is given to people 6 months of age and older to help prevent influenza disease caused by influenza A and B strains contained in the vaccine.

Important Safety Information for Fluzone Quadrivalent Vaccine

Side effects to Fluzone Quadrivalent vaccine include pain (tenderness in young children), redness, and swelling at the injection site; muscle aches, fatigue, headache, and fever (irritability, abnormal crying, drowsiness, appetite loss, and vomiting in young children). Other side effects may occur. Fluzone Quadrivalent vaccine should not be administered to anyone with a severe allergic reaction (eg, anaphylaxis) to any vaccine component, including eggs, egg products, or thimerosal (the multidose vial is the only presentation containing thimerosal), or to a previous dose of any influenza vaccine.

Tell the doctor if you/your child has ever experienced Guillain-Barré syndrome (severe muscle weakness) after a previous dose of influenza vaccine. If you notice any other problems or symptoms following vaccination, please contact your health care professional immediately. Vaccination with Fluzone Quadrivalent vaccine may not protect all individuals.

For more information about Fluzone Quadrivalent vaccine, talk to your health care professional and see complete Patient Information.

Visit www.Fluzone.com for more information.