

# Influvac<sup>®</sup> (Solvay) Influenza Vaccine

All vaccines should be administered in accordance with the procedures detailed in *The Australian Immunisation Handbook* [current edition].

## **Administration of a 0.25 mL paediatric dose (≥6 months –<36 months) of Influvac<sup>®</sup>**

Influvac<sup>®</sup> is presented as a 0.5 mL pre-filled syringe. The 0.5 mL syringe for Influvac<sup>®</sup> is not graduated, however the manufacturer advises the following technique results in a reproducible 0.25 mL volume for administration to children aged ≥6 months to <36 months. Children 36 months and older should receive the full 0.5 mL dose.

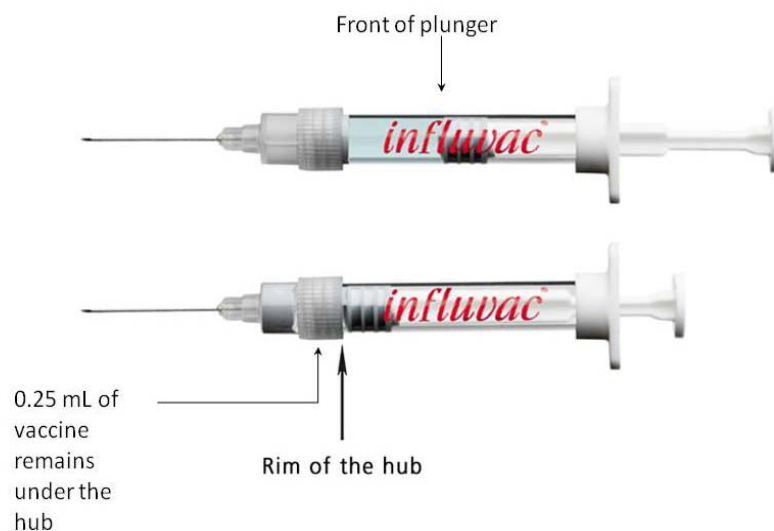
Procedure for the administration of a 0.25 mL dose (i.e. half the 0.5 mL dose) from the syringe:

### *Preparation of the vaccine*

- Check the batch number and expiry date.
- Vigorously shake the influenza vaccine suspension in the pre-filled syringe before use. After shaking, the vaccine is a slightly whitish and opalescent liquid.

### *Preparation of 0.25 mL dose*

- Preparation of 0.25 mL dose must occur immediately prior to vaccination.
- Eject the air from the syringe.
- Discard half the vaccine (approximately 0.25 mL) by pushing the front side of the plunger exactly to the edge of the hub (the ridged polypropylene ring).
- A reproducible volume of vaccine (0.25 mL) remains in the syringe suitable for administration to children aged ≥6 months to <36 months.
- Administer the remaining vaccine to the infant, using standard techniques.



### *Site considerations*

- Patients aged ≥6 months <12 months: Administer into the anterolateral aspect of the thigh.
- Patients ≥12 months of age: Administer into the deltoid muscle.

## Vaxigrip<sup>®</sup> (Sanofi Pasteur) Influenza Vaccine

All vaccines should be administered in accordance with the procedures detailed in *The Australian Immunisation Handbook* [current edition].

### **Administration of a 0.25 mL paediatric dose (≥6 months –<36 months) of Vaxigrip<sup>®</sup>:**

Vaxigrip<sup>®</sup> is presented as a 0.5 mL pre-filled syringe. The Vaxigrip<sup>®</sup> syringe has an indicator marking on the syringe to allow preparations of a 0.25 mL dose suitable for paediatric use. Children 36 months and older should receive the full 0.5mL dose.

Procedure for the administration of a 0.25 mL dose (i.e. half the 0.5 mL dose) from the syringe:

#### *Preparation of the vaccine*

- Check the batch number and expiry date.
- Vigorously shake the influenza vaccine suspension in the pre-filled syringe before use. After shaking, the vaccine is a slightly whitish and opalescent liquid.

#### *Preparation of 0.25 mL dose*

- Preparation of 0.25 mL dose must occur immediately prior to vaccination.
- Hold syringe vertically (needle up) and remove the needle shield.
- Push the plunger in line with the black mark on the glass syringe so that half of the volume is eliminated.



- Administer the remaining vaccine to the infant, using standard techniques.

#### *Site considerations*

- Patients aged ≥6 months <12 months: administer into the anterolateral aspect of the thigh.
- Patients ≥12 months of age: administer into the deltoid muscle.