## INFLUVAC® (trivalent influenza vaccine) overview

**July 2018**

**Distribution of INFLUVAC® (trivalent)**

FLUARIX® TETRA for children aged under 3 years is out of stock and has been replaced with INFLUVAC® (trivalent vaccine). Stock of INFLUVAC® TETRA for adults and children aged 3 years or older is still available.

**Similar vaccine packaging: Spot the differences**

INFLUVAC® and INFLUVAC® TETRA packaging is very similar. Spot the package differences when you select influenza vaccine from the fridge and check the syringe label before you vaccinate. The table below compares INFLUVAC® with INFLUVAC® TETRA and provides important information on the differences between the two vaccines.

**Different INFLUVAC® dose for children aged under 3 years**

INFLUVAC® is a 0.25 mL dose for children aged under 3 years. To prepare a 0.25 mL dose, push the syringe plunger to the edge of the line on the syringe barrel, refer to diagram below.

### Table: Comparison of INFLUVAC® and INFLUVAC® TETRA vaccines

<table>
<thead>
<tr>
<th>Vaccine brand:</th>
<th>INFLUVAC® (trivalent)</th>
<th>INFLUVAC® TETRA (quadrivalent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funding status:</td>
<td>• Fully funded for eligible children aged under 3 years, i.e. aged 6–35 months</td>
<td>• Fully funded for eligible adults and children aged 3 years or older</td>
</tr>
<tr>
<td>Age</td>
<td>Dose</td>
<td>Number of doses</td>
</tr>
<tr>
<td>6–35 months</td>
<td>0.25 mL</td>
<td>1 or 2*</td>
</tr>
<tr>
<td>3–8 years</td>
<td>NOT FOR USE IN THESE AGE GROUPS</td>
<td></td>
</tr>
<tr>
<td>≥ 9 years</td>
<td>¥ A 0.25 mL dose, i.e. half of the INFLUVAC® syringe volume, is administered for children aged under 3 years</td>
<td>¥ Two doses separated by at least four weeks if an influenza vaccine is being used for the first time</td>
</tr>
</tbody>
</table>

For INFLUVAC® 0.25 mL dose:

- Push plunger to edge of line on syringe barrel

**Children who need two doses of influenza vaccine:**

- When FLUARIX® TETRA was administered as the first influenza vaccination, one dose of either FLUARIX® TETRA or INFLUVAC® (trivalent) can be given at least 4 weeks later to complete a two-dose priming course
- When INFLUVAC® (trivalent) is administered as the first influenza vaccination, a second dose of INFLUVAC® (trivalent) can be given at least 4 weeks later to complete a two-dose priming course
- Children who have received one influenza vaccine any time in the past only need a single dose in the current season

**Influenza strains for 2018:**

- **Trivalent vaccine:**
  - A/Michigan/45/2015 (H1N1) pdm09-like virus
  - A/Singapore/INFIMH-16-0019/2016 (H3N2)-like virus
  - B/Phuket/3073/2013-like virus
- **Quadrivalent vaccine also includes:**
  - B/Brisbane/60/2008-like virus

**Precaution:**

- Influenza vaccination may be contraindicated or need to be delayed for people receiving the following cancer treatments, atezolizumab (Tecentriq®), ipilimumab (Yervoy®), nivolumab (Opdivo®) and pembrolizumab (Keytruda®), refer to page 16 for more information

**Components of special note:**

- Gentamicin
- Less than 1 microgram ovalbumin

**Latex:**

- INFLUVAC® and INFLUVAC® TETRA cannot be considered latex-free

**Presentation:**

- Pre-filled syringe: 0.5 mL

**Storage:**

- Vaccines must be stored, protected from light, at +2°C to +8°C. DO NOT FREEZE
- Quarantine vaccines stored outside the required temperature range and contact your Immunisation/Cold Chain Coordinator
- Temperature-monitored chilly bins must be used if vaccines are temporarily stored outside the vaccine refrigerator or being transported

**Manufacturer:**

- Mylan

**Order from:**

- Healthcare Logistics (HCL) • Phone: 0508 425 358 • Fax: 0508 408 358 • www.hcl.co.nz

INFLUVAC® and INFLUVAC® TETRA are prescription only medicines. Please refer to the Medsafe data sheets for further details.