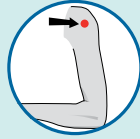


# Following vaccination— what to expect and what to do

## All vaccinations may cause the following reactions:



Mild fever that doesn't last long <math>< 38.5^{\circ}\text{C}</math>



Where the needle was given:  
Sore, red, burning, itching or swelling for 1–2 days and/or small, hard lump for a few weeks



Grizzly, unsettled, unhappy and sleepy



Teenagers/adults fainting and muscle aches

SEE BACK PAGE FOR ADDITIONAL COMMON REACTIONS SPECIFIC TO EACH VACCINE

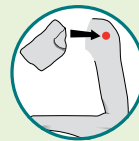
## What to do at home:



If baby/child is hot don't have too many clothes or blankets on



Breast feed more frequently and/or give extra fluids



Put a cold wet cloth on the injection site if it is sore



For fever or pain give paracetamol. Follow instructions on the packaging

## When to seek medical advice:

See your doctor or immunisation provider, or go to hospital if:



Pain and fever are not relieved by paracetamol (eg. Panadol®)



The reactions are bad, not going away or getting worse or if you are worried at all



Any of the rare reactions below are experienced

## How to report an adverse reaction:

Significant events that occur following immunisation should be reported to your doctor or vaccination provider. Alternatively you can report directly to the Therapeutic Goods Administration ([www.tga.com.au](http://www.tga.com.au)) or by phone to a pharmacist from NPS Medicinewise on **1300 134 237**.

You can also report adverse events following immunisation to your state or territory health services.



### Rare reactions requiring immediate medical attention

As with any medication, on rare occasions, an individual may experience a severe reaction.

#### Anaphylaxis

- A severe allergic reaction which occurs suddenly, usually within 15 minutes, however anaphylaxis can occur within hours of vaccine administration. Early signs of anaphylaxis include: redness and/or itching of the skin, swelling (hives), breathing difficulties, persistent cough, hoarse voice and a sense of distress.

#### Intussusception (relates to rotavirus vaccine)

- This is an uncommon form of bowel obstruction where one segment of the bowel slides into the next, much like the pieces of a telescope.
- There is a very small risk of this occurring in a baby in the first week after receiving the first dose of rotavirus vaccine, and a smaller risk after the second vaccine dose.
- The baby has bouts of crying, looks pale, gets very irritable and pulls the legs up to the abdomen because of pain.

#### Seizure

- Some young children (especially aged 1–3 years) are more prone to seizures when experiencing a high fever from any source (with an infection or after a vaccine). The seizure usually lasts approximately 20 seconds and very rarely more than 2 minutes.

### Where can I get more information?

Contact your immunisation provider

Visit [health.gov.au/immunisation](http://health.gov.au/immunisation)

Contact your state or territory health service

### Practice contact details:

**Indicate injection sites by circling appropriate box:** **LA**=Left Arm, **RA**=Right Arm, **LL**=Left Leg, **RL**=Right Leg

<p><b>All vaccinations may cause the following reactions:</b></p> <ul style="list-style-type: none"> <li>Mild fever that doesn't last long &lt;38.5°C</li> <li>Where the needle was given: Sore, red, burning, itching or swelling for 1–2 days and/or small, hard lump for a few weeks</li> <li>Grizzly, unsettled, unhappy and sleepy</li> <li>Teenagers/adults fainting and muscle aches</li> </ul>	<p><b>Hepatitis B vaccine</b> (H-B-Vax® II Paediatric or Engerix® B Paediatric)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> </ul> <p><b>LL RL LA RA</b></p>	<p><b>Diphtheria, tetanus, whooping cough, hepatitis B, polio, Haemophilus influenzae type b vaccine</b> (Infanrix® hexa)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> </ul> <p><b>LL RL LA RA</b></p>	<p><b>Pneumococcal vaccine</b> (Prevenar 13®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> </ul> <p><b>LL RL LA RA</b></p>
<p><b>Rotavirus vaccine</b> (Rotarix®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Vaccine virus can be shed in poo, particularly after the first dose. Handwashing is important after every nappy change.</li> <li>Intussusception* —see 'rare reactions'</li> </ul> <p><b>BY MOUTH</b></p>	<p><b>Meningococcal ACWY vaccine</b> (Nimenrix®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> </ul> <p><b>LL RL LA RA</b></p>	<p><b>Measles, mumps, rubella vaccine</b> (MMRII® or Priorix®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Reactions that may be present 7 to 10 days after vaccination: <ul style="list-style-type: none"> <li>fever over 39°C</li> <li>rash (not infectious)</li> <li>head cold, runny nose, cough, puffy eyes</li> <li>swelling in the neck /under the chin.</li> </ul> </li> </ul> <p><b>LL RL LA RA</b></p>	<p><b>Hepatitis A vaccine</b> (Vaqta® Paediatric)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Rash</li> </ul> <p><b>LL RL LA RA</b></p>
<p><b>Haemophilus influenzae type b vaccine</b> (ActHIB®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> </ul> <p><b>LL RL LA RA</b></p>	<p><b>Measles, mumps, rubella, chickenpox vaccine</b> (Priorix-Tetra® or ProQuad®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Reactions that may be present 7 to 10 days after vaccination: <ul style="list-style-type: none"> <li>fever over 39°C</li> <li>rash (not infectious)</li> <li>head cold, runny nose, cough, puffy eyes</li> <li>swelling in the neck /under the chin.</li> </ul> </li> <li>Reactions 5–26 days after vaccination: <ul style="list-style-type: none"> <li>mild chickenpox like rash (may be infectious, seek medical advice).</li> </ul> </li> </ul> <p><b>LL RL LA RA</b></p>	<p><b>Diphtheria, tetanus, whooping cough vaccine</b> Children (Infanrix® or Tripacel®) Adults and adolescents (Boostrix® or Adacel®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Very rarely, large injection site reactions (&gt;50 mm) including limb swelling may occur (with the 4th or 5th dose of a tetanus-containing vaccine in children). These reactions usually start within 24–72 hours after vaccination, and resolve spontaneously within 3–5 days. If this reaction extends beyond one or both joints, seek medical advice.</li> </ul> <p><b>LL RL LA RA</b></p>	<p><b>Diphtheria, tetanus, whooping cough, polio vaccine</b> (Infanrix® IPV or Quadracel®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Large injection site reaction of redness and swelling from the shoulder to the elbow. If this reaction extends beyond one or both joints, seek medical advice.</li> </ul> <p><b>LA RA</b></p>
<p><b>Pneumococcal vaccine</b> (Pneumovax 23®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Large injection site reaction with redness and swelling, more common after the second or subsequent dose of this vaccine.</li> </ul> <p><b>LA RA</b></p>	<p><b>Human papillomavirus (HPV) vaccine</b> (Gardasil®9)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> <li>Mild headache</li> <li>Mild nausea</li> </ul> <p><b>LA RA</b></p>	<p><b>Shingles vaccine</b> (Zostavax®)</p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> </ul> <p><b>LA RA</b></p>	<p><b>Influenza vaccine</b></p> <ul style="list-style-type: none"> <li>See 'Common reactions'</li> </ul> <p><b>LL RL LA RA</b></p>