

# Vaccine Information for Parents

Side effects after vaccination are usually mild and short-lasting, and do not need special treatment.

However, if the side effects seem severe or persist, see your doctor or immunisation provider.

Today's (...../...../200....) vaccinations are ticked in the left column.

Site Left Right	Vaccine	Possible side effects in children
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> DTPa-IPV-HepB-Hib (Infanrix hexa®) <b>Against:</b> Diphtheria, Tetanus, Pertussis, Polio, Hepatitis B, <i>Haemophilus influenzae</i> type b	<ul style="list-style-type: none"> <li>▪ Fever – about 1 in 4</li> <li>▪ Soreness, redness, lump at the injection site – about 1 in 4</li> <li>▪ Vomiting – about 1 in 50</li> <li>▪ Prolonged crying – about 1 in 1,000</li> <li>▪ Febrile seizure – about 1 in 14,000</li> <li>▪ High fever – about 1 in 16,000</li> <li>▪ Allergic reaction – less than 1 in a million</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> DTPa-IPV-HepB (Infanrix penta®) <b>Against:</b> Diphtheria, Tetanus, Pertussis, Polio, Hepatitis B	<ul style="list-style-type: none"> <li>▪ Fever – about 1 in 4</li> <li>▪ Soreness, redness, lump at the injection site – about 1 in 4</li> <li>▪ Vomiting – about 1 in 50</li> <li>▪ Prolonged crying – about 1 in 1,000</li> <li>▪ Febrile seizure – about 1 in 14,000</li> <li>▪ High fever – about 1 in 16,000</li> <li>▪ Allergic reaction – less than 1 in a million</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> DTPa-IPV (Infanrix IPV®) <b>Against:</b> Diphtheria, Tetanus, Pertussis, Polio	<ul style="list-style-type: none"> <li>▪ Fever, soreness, redness, lump at the injection site – about 1 in 10</li> <li>▪ Headache, vomiting – about 1 in 20</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> dTpa (Boostrix®) <b>Against:</b> Diphtheria, Tetanus, Pertussis	<ul style="list-style-type: none"> <li>▪ Headache, fatigue – about 1 in 2</li> <li>▪ Fever, soreness, lump at the injection site – about 1 in 10</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> 7vPCV (Prevenar®) <b>Against:</b> Pneumococcal Infections	<ul style="list-style-type: none"> <li>▪ Fever, soreness, redness, lump at the injection site – about 1 in 4</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> Hib (PedvaxHIB®) <b>Against:</b> <i>Haemophilus influenzae</i> type b	<ul style="list-style-type: none"> <li>▪ Irritability – about 1 in 2</li> <li>▪ Soreness, redness, lump at the injection site – about 1 in 4</li> <li>▪ Fever – about 1 in 7</li> <li>▪ Vomiting, prolonged crying – about 1 in 50</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> MenCCV (NeisVac-C®) <b>Against:</b> Meningococcal C Infections	<ul style="list-style-type: none"> <li>▪ Headache – about 1 in 4 (older children/adults)</li> <li>▪ Soreness, redness, lump at the injection site – about 1 in 10</li> <li>▪ Fever – about 1 in 10</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> MMR (Priorix®) <b>Against:</b> Measles, Mumps, Rubella	<ul style="list-style-type: none"> <li>▪ Fever 5 to 12 days after vaccination – about 1 in 6</li> <li>▪ Discomfort at the injection site – about 1 in 10</li> <li>▪ Non-infectious rash 5 to 12 days after vaccination – about 1 in 20</li> <li>▪ Pain and stiffness in the joints – about 1 in 4 (older children/adults)</li> <li>▪ Febrile seizure – about 1 in 3,000</li> <li>▪ Thrombocytopenia (low platelet count) – about 1 in 30,000</li> <li>▪ Allergic reaction – less than 1 in a million</li> <li>▪ Encephalitis (inflammation of the brain) – about 1 in 3 million</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> Hepatitis A (Vaqta®) <b>Against:</b> Hepatitis A	<ul style="list-style-type: none"> <li>▪ Fever – about 1 in 10</li> <li>▪ Soreness, redness, lump at the injection site – about 1 in 20</li> <li>▪ Rash – about 1 in 100</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> 23vPPV (Pneumovax 23®) <b>Against:</b> Pneumococcal Infections	<ul style="list-style-type: none"> <li>▪ Soreness, redness, lump at the injection site – about 1 in 4</li> <li>▪ Fever, muscle pain – less than 1 in 100</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> VZV (Varilrix®) <b>Against:</b> Varicella (chickenpox)	<ul style="list-style-type: none"> <li>▪ Soreness, redness, lump at the injection site – about 1 in 5</li> <li>▪ Fever – about 1 in 10</li> <li>▪ Rash – about 1 in 20</li> <li>▪ Febrile seizure – about 1 in 1,000</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> Hepatitis B (H-B-VAX II®) <b>Against:</b> Hepatitis B	<ul style="list-style-type: none"> <li>▪ Soreness at the injection site – about 1 in 10</li> <li>▪ Fever, dizziness, tiredness, sweating, muscle pain, insomnia, earache – less than 1 in 100</li> <li>▪ Nausea, diarrhoea – less than 1 in 200</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> dT (ADT®) <b>Against:</b> Diphtheria, Tetanus	<ul style="list-style-type: none"> <li>▪ Soreness, redness, lump at the injection site – about 1 in 5 (adults)</li> <li>▪ Brachial neuritis (nerve inflammation) – about 1 in 100,000 (adults)</li> </ul>
<input type="checkbox"/> Arm <input type="checkbox"/> Arm <input type="checkbox"/> Leg <input type="checkbox"/> Leg	<b>Vaccine:</b> Influenza (Fluvax®, Vaxigrip®) <b>Against:</b> Influenza (flu)	<ul style="list-style-type: none"> <li>▪ Soreness, redness, lump at the injection site – about 1 in 10 (adults)</li> <li>▪ Guillain-Barré Syndrome (ascending paralysis) – about 1 in a million (adults)</li> </ul>

# What to do if side effects occur

Side effects after vaccination are usually mild and short-lasting, and do not need special treatment. If side effects occur, here are some suggestions to help. However, if the side effects seem severe or persist, see your doctor, immunisation provider or call **HealthDirect**.

## Fever

If your child is hot:

- take their temperature regularly (fever is above 38°C)
- give extra fluids (e.g. more breast feeds, water)
- dress your child lightly
- do NOT bathe in cool water (which can cause shivering, increasing the temperature)

## Pain

- give paracetamol (**not** aspirin) to reduce pain
- soreness at the injection site can be eased by placing a wet cloth over the site

Note: children may protect the limb in which an injection was given for up to 48 hours.

## Vomiting and diarrhoea

- see your doctor if this seems severe or persists

## Irritability, decreased appetite, sleepiness

These are common and do not require treatment. Extra comforting may be needed. These symptoms usually disappear after 24 to 48 hours – if they don't, see your doctor.

## Seizure (convulsion, fit)

Usually lasts 20 seconds, rarely more than 2 minutes.

- always see a doctor after your child has a seizure (convulsion or fit)
- call an ambulance immediately or take your child to hospital if you are worried

## Paracetamol

The routine use of paracetamol at the time of immunisation is no longer recommended as today's vaccines have fewer side-effects. Paracetamol may be needed if there is pain after vaccination - carefully follow the instructions on the pack. **Do not use aspirin.**

Clinic or surgery stamp here:



If you are worried, call  
**HealthDirect on 1800 022 222.**  
It's a free, 24 hour service.