

## Commonly observed reactions following immunisation and what to do about them

All the common adverse events following immunisation are usually mild and transient and treatment is not usually required. If the reaction is severe or persistent, or if you are worried about yourself or your child's condition, see your doctor or immunisation clinic nurse as soon as possible or go to a hospital.

<b>Diphtheria/ Tetanus/ Pertussis (Whooping cough)/ Polio</b>	Irritable, crying, unsettled and generally unhappy Drowsiness or tiredness Localized pain, redness & swelling at injection site Occasionally injection site nodule – may last many weeks (no treatment needed) Low grade fever
<b>HIB</b>	Localized pain, redness & swelling at injection site Occasionally injection site nodule – may last many weeks (no treatment needed) Low grade fever
<b>Hepatitis B</b>	Localized pain, redness & swelling at injection site Occasionally injection site nodule – may last many weeks (no treatment needed) Low grade fever
<b>Meningococcus</b>	Irritable, crying, unsettled and generally unhappy Loss of appetite Headache (usually observed in adolescent/adults) Localized pain, redness & swelling at injection site Occasionally injection site nodule – may last many weeks (no treatment needed) Low grade fever
<b>Measles/ Mumps/ Rubella</b>	Occasionally injection site nodule – may last many weeks (no treatment needed) <b>Seen 7 to 10 days after vaccination:</b> Low grade fever lasting 2-3 days, faint red rash (not infectious), head cold and/or runny nose, cough and/or puffy eyes Drowsiness or tiredness Swelling of salivary glands
<b>ChickenPox (Varicella)</b>	Localized pain, redness & swelling at injection site Occasionally injection site nodule – may last many weeks (no treatment needed) Low grade fever <b>Seen 5-26 days after vaccination:</b> Pustular rash usually at injection site which occasionally covers other parts of the body
<b>Pneumococcus</b>	Localized pain, redness & swelling at injection site Occasionally injection site nodule – may last many weeks (no treatment needed)
<b>Rotavirus</b>	Fever Diarrhoea (in the week after rotavirus vaccination) Vomiting (in the week after rotavirus vaccination)

### What to do to manage injection site discomfort

Many vaccine injections may result in soreness, redness, itching, swelling or burning at the injection site for 1 to 2 days. Paracetamol might be required to ease the discomfort. Sometimes a small, hard lump may persist for some weeks or months. This should not be of concern and requires no treatment.

### Managing fever after immunisation

Give extra fluids to drink. Do not overdress the baby if hot. Although the routine use of paracetamol at the time of vaccination is no longer necessary, it may be required if, for example, an infant or child has a high fever following vaccination.

### Managing diarrhoea after immunisation

Continue feeding normally. Give extra fluids to drink.