What Is a fever?
Fever is when body temperature is above normal. A fever is not an illness. Rather, it is a sign or symptom of sickness.

Signs and Symptoms of Sickness
- Tired or fussy
- Glassy eyes, runny nose, cough
- Loss of appetite, throwing up, diarrhea
- Sweating, shivering, chills
- General weakness, muscle aches
- Red face, hot skin
- Higher-than-normal body temperature

Treating a Fever at Home
- Give your child fluids
- Dress your child lightly to help keep him cool
- Sponge with lukewarm water
- Check temperature every 4 hours in the day
- Give a fever-reducing medication to help lower body temperature. Check with your health care professional for instructions on proper dosage.

Checking Your Child’s Temperature
There are two scales for measuring temperature: F (Fahrenheit) and C (Celsius). Temperature can be taken orally or rectally. Digital thermometers are very accurate, but temperatures can vary by site. When taking your child’s temperature, record the temperature, time, and site to relay this information to your health care professional. The following temperatures are considered to be normal and do not indicate a fever:
- Child from birth to 3 years old
  Rectal: 100.4°F (38°C) or less
- Child 4 years old and older
  Oral: 99.0°F (37.2°C) or less
# When should I call the doctor?

Call your child's doctor right away if your child has a fever and:

- looks very ill
- is unusually drowsy
- is very fussy
- has other symptoms, such as:
  - stiff neck
  - severe headache
  - severe sore throat
  - severe ear pain
  - unexplained rash
  - repeated vomiting or diarrhea
- has signs of dehydration, such as:
  - dry mouth
  - sunken soft spot
  - significantly fewer wet diapers
  - is not able to take in fluids
- has been in a very hot place, such as an overheated car
- has had a seizure

<table>
<thead>
<tr>
<th>Age Range</th>
<th>When to Call the Doctor</th>
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<tbody>
<tr>
<td>3 months (12 weeks) or less</td>
<td>100.4°F (38.0°C) or higher</td>
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<tr>
<td>3 - 6 months (12 - 24 weeks)</td>
<td>102.5°F (39.2°C) or higher</td>
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<tr>
<td>6 months (24 weeks) or older</td>
<td>104.0°F (40.0°C) or higher</td>
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<tr>
<td>2 years old or less</td>
<td>Fever lasts for more than 24 hours</td>
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<tr>
<td>Any Age</td>
<td>Fever lasts for more than 3 days. Fever rises above 104°F (40°C) repeatedly</td>
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Disclaimer: The information contained in this presentation should not be used as a substitute for the medical care and advice of your pediatrician. More information can be found at [https://www.healthychildren.org/English/health-issues/conditions/fever/Pages/default.aspx](https://www.healthychildren.org/English/health-issues/conditions/fever/Pages/default.aspx)