



## Suspected Urinary Tract Infections (UTI)

A urinary tract infection occurs when bacteria get into the system of the body used to make urine - kidneys, bladder or urethra.

### Symptoms

Children have different complaints of feeling unwell dependent on age.

- *Babies* - vomiting, Fever over 38 degrees C, Poor Feeding, Lethargy or Irritability, poor weight gain, foul smelling urine.
- *Older Children* – Tummy ache, Burning or stinging on passing urine, Going to the toilet more frequently, Vomiting, Fever, Diarrhoea, Change of behavior such as bed wetting.

### Causes of UTI

There are many different causes and these change as children get older, they are more common in girls than boys. Common reasons include –

- Constipation (hard poo) – makes it difficult to completely empty the bladder
- Delaying voiding – holding urine in the bladder even though they need to go to the toilet

### Diagnosis

Diagnosis is made by testing child's urine.

- In younger children, it is done by either putting urine pads into the child nappy or obtaining a clean catch sample by holding child over a sterile pot (needs patience), in older children it is done by direct collection in a sterile pot.
- Rarely it is necessary to use a needle and syringe to aspirate urine from bladder or a catheter to collect a sample.

### Treatment

If the child is unwell and the urine test confirms a UTI then a course of antibiotics will be started. Sometimes it is not clear if the cause of the child being unwell is a UTI - in these cases a urine sample is sent to the labs to be looked at under a microscope and see if it grows any bugs in 24-48 hours.

If this is the case it may be necessary to contact the carer of the child to start some antibiotics when these results are available.

If your child is given antibiotics it is very important that they receive all of the doses for the recommended amount of time.

Encourage the child to drink regularly

Treat the fever with Paracetamol

Encourage them to go to the toilet regularly

If your child's urine sample is sent to lab to test (culture) for any bugs in it, please make an appointment with your GP in 3 days time to review with results of urine test.

If your child is under 3 years and this is the first time they have had a UTI or they have recurrent UTIs this is necessary to follow up with your GP to consider further tests to check the kidneys are ok.

Things to look out for:

Please return to the Emergency Department if your child develops any of the symptoms below: -

- If they are not improving within 48 hours
- If they are vomiting and so cannot take the antibiotics
- If they have a persistent fever and are unwell with it e.g. floppy, lethargic, not drinking, dry nappies or fever with shivering
- If their tummy pain moves to their back

Tell us your views

If you wish to discuss any aspect of your treatment and care, please speak to a senior member of staff or to the nurse looking after you. The matrons are also available during normal working hours and they welcome your views.

Friends and Family Test

Whatever your experience you can give feedback by answering the Friends & Family test question – How likely are you to recommend our A&E Department to family and friends if they needed similar care or treatment?

This can be completed online at <http://surveys.this.nhs.uk> using tag name **chftae** or by completing the form available within the department.

**If you have any comments about this leaflet or the service you have received you can contact :**

Manager

Emergency Department

Huddersfield Royal Infirmary

Telephone No: 01484 342396

[www.cht.nhs.uk](http://www.cht.nhs.uk)

or

Calderdale Royal Hospital

Telephone No: Halifax: 01422 222325

[www.cht.nhs.uk](http://www.cht.nhs.uk)

**If you would like this information in another format or language contact the above.**

Potřebujete-li tyto informace v jiném formátu nebo jazyce, obraťte se prosím na výše uvedené oddělení

Amennyiben ezt az információt más formátumban vagy nyelven szeretné megkapni, vegye fel a kapcsolatot fenti részlegünkkel.

Jeżeli są Państwo zainteresowani otrzymaniem tych informacji w innym formacie lub wersji językowej, prosimy skontaktować się z nami, korzystając z ww. danych kontaktowych

ਰ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਪ੍ਰਾਰੂਪ ਜਾਂ ਭਾਸ਼ਾ ਵਿੱਚ ਲੈਣਾ ਚਾਹੁੰਦੇ ਹੋ, ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਉਪਰੋਕਤ ਵਿਭਾਗ ਵਿੱਚ ਸਾਡੇ ਨਾਲ ਸੰਪਰਕ ਕਰੋ।

اگر آپ کو یہ معلومات کسی اور فارمیٹ میں درکار ہوں، تو برائے مہربانی مندرجہ بالا شعبے میں ہم سے رابطہ کریں۔