

# NATIONAL INSTITUTE FOR HEALTH AND CLINICAL EXCELLENCE

## QUALITY STANDARD TOPIC OVERVIEW

### 1 Quality standard title

Urinary tract infection in children

### 2 Quality standard background

A NICE quality standard is a concise set of statements designed to drive and measure priority quality improvements within a particular area of care.

A NICE quality standard is derived from NICE guidance and other guidance accredited by [NICE](#). A quality standard is developed independently by NICE, in collaboration with NHS and social care professionals, their partners and service users. Recommendations relating to effectiveness and cost effectiveness, people's experience of using services, safety issues, equality and cost impact are considered during the development process.

At the outset of development, evidence relating to areas where quality improvement is most required and will be considered by the Quality Standards Advisory Committee (QSAC).

NICE quality standards are central to supporting the Government's vision for an NHS and Social Care system focussed on delivering the best possible outcomes for people who use services, as detailed in the [Health and Social Care Act \(2012\)](#).

The quality standard development process is described in detail on the [NICE website](#).

### 3 Topic overview

This topic overview describes core elements of the quality standard. This includes: population and condition to be covered, key source guidance to be used to underpin potential quality statements, any related NICE guidance and

quality standards, published current practice information and national or routine indicators and performance measures. Where guidance other than NICE guidance is used as source guidance, these should meet minimum quality criteria as defined in the NICE's [accreditation](#) programme.

### **3.1      *Timing***

The development of the quality standard will begin in December 2012 and is expected to take 10 months to complete.

## **4            Population and condition to be covered**

This quality standard will cover the care of infants, children and young people younger than 16 years with a first or recurrent upper or lower urinary tract infection who are not already known to have underlying uropathy.

## **5            Key development sources (NICE and NICE accredited sources)**

### **Primary source**

- [Urinary tract infection in children](#). NICE clinical guideline 54 (2007).  
(Review decision date: May 2011; next review date: August 2013)

### **Other sources that may be used in the development of the quality standard**

- [Nocturnal enuresis](#). NICE clinical guideline 111 (2010)
- [Feverish illness in children](#). NICE clinical guideline 47 (2007)

### **NICE guidance under development**

- None.

## 6 Related NICE quality standards

### *Published*

### *In development*

#### **Quality standards topic library**

In March 2012, the Department of Health referred a [library of quality standard topics](#) for the NHS to NICE for development

This quality standard will be developed in the context of the following NICE quality standards:-

- Nocturnal enuresis. NICE quality standard. Publication date to be confirmed.
- Feverish illness in childhood. NICE quality standard. Publication date to be confirmed.

## 7 Other UK guidance

- Health Protection Agency (2012) UK Standards for Microbiology Investigations: Investigation of urine. [National Standard Method BSOP 41](#)

## 8 Key policy documents and national audits

Relevant national policy documents will be used to inform the development of the quality standard.

- [Healthcare Quality Improvement Partnership](#). Primary and secondary care multi-site audit of NICE guidance on urinary tract infection. Round two (2010–present). Publication date to be confirmed
- Department of Health (2007). [Continence exemplar](#)
- Department of Health (2004). [National service framework for children, young people and maternity services](#)

## 9 Existing indicators

None identified.

## 10 Further information

[More information about NICE quality standards](#) and [the progress of this quality standard](#) is available.

Information on the quality standard development process is provided in:

- [‘Developing NICE quality standards: interim process guide’](#).

Information on the progress of the quality standard is also available from the [NICE website](#).