

# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

## QUALITY STANDARD TOPIC OVERVIEW

### 1 Quality standard title

Neonatal jaundice.

### 2 Introduction

#### 2.1 *NICE quality standards*

NICE quality standards are concise sets of statements designed to drive and measure priority quality improvements within a particular area of care.

The standards are derived from NICE guidance and other guidance [accredited](#) by NICE. They are 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.

NICE quality standards are central to supporting the Government's vision for an NHS and social care system that is focused 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](#).

#### 2.2 *This topic overview*

This topic overview describes core elements of the quality standard. These include the population and condition to be covered, key source guidance to be used to underpin potential quality statements, any related quality standards, published current practice information and national or routine indicators and performance measures.

If the source guidance is not NICE guidance, it should meet the minimum quality criteria defined in NICE's [accreditation](#) programme.

### **3 This quality standard**

The development of the quality standard will begin in May 2013 and is expected to take 10 months to complete.

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

This quality standard will cover the recognition and management of neonatal jaundice in newborn infants (both term and preterm) from birth to 28 days in primary (including community) and secondary care.

#### **3.2 *Key development sources (NICE and NICE-accredited sources)***

##### **Primary sources**

- [Neonatal jaundice](#). NICE clinical guideline 98 (2010).
- [Postnatal care](#). NICE clinical guideline 37 (2006).

##### **Other sources that may be used**

- [Antibiotics for early-onset neonatal infection](#). NICE clinical guideline 149 (2012).
- [Diabetes in pregnancy](#). NICE clinical guideline 63 (2008).

##### **Key policy documents, reports and national audits**

Relevant national policy documents, reports and audits will be used to inform the development of the quality standard.

- British Association of Perinatal Medicine (2010) [Service standards for hospitals providing neonatal care \(3rd edition\)](#).
- [Neonatal jaundice](#). NICE Pathway [online; accessed 25 April 2013].
- Department of Health (2009) [Toolkit for high quality neonatal services](#).
- Royal College of Obstetricians and Gynaecologists (2008) [Standards for maternity care: report of a working party](#).

- Department of Health (2008) [Neonatal Taskforce Bulletin](#).

### **3.3 Related NICE quality standards**

#### **Published**

- [Specialist neonatal care](#). NICE quality standard 4 (2010).

#### **In development**

- [Postnatal care](#). Publication expected July 2013.

#### **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 NICE quality standard topic library, including the following quality standards scheduled for future development:

- Antibiotics for neonatal infection.
- Blood transfusion in neonatology.
- Premature birth.

## **4 Existing indicators**

- Information Standards Board for Health and Social Care (2012) [Maternity Services Secondary Uses Data Set](#).
- Information Standards Board for Health and Social Care (2004) [Neonatal Critical Care Minimum Data Set](#).
- British Association of Perinatal Medicine (2004) [The BAPM neonatal dataset - for the annual reporting of data by neonatal intensive care units](#).

## **5 Further information**

See the NICE website for more information about [NICE quality standards](#) and the [progress of this quality standard](#).