

NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

QUALITY STANDARD TOPIC OVERVIEW

1 Quality standard title

Cystic fibrosis

2 Introduction

2.1 *NICE quality standards*

NICE quality standards are a concise set of prioritised statements designed to drive measurable quality improvements within a particular area of health or care.

The standards are derived from high-quality guidance, such as that from NICE or [accredited](#) by NICE. They are developed independently by NICE, in collaboration with health, public health and social care practitioners, their partners and service users. Information on priority areas, 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 a health 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 topic 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

This quality standard is expected to publish in May 2018.

3.1 Population and topic to be covered

This quality standard will cover diagnosis and management of cystic fibrosis in infants, children, young people and adults.

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

Primary source

- [Cystic fibrosis: diagnosis and management](#). NICE guideline. Publication expected October 2017.

Key policy documents, reports and national audits

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

- Public Health England (2017) [Data collection and performance analysis report: Newborn blood spot screening in the UK 2015/16](#)
- Cystic Fibrosis Trust (2016) [UK Cystic Fibrosis Registry 2015 Annual data report](#)
- NHS England (2015) [Clinical commissioning policy: Inhaled therapy for adults and children with cystic fibrosis](#)
- Public Health England (2015) [Clinical referral: national standard protocol for cystic fibrosis](#)
- NHS England (2012) [Cystic fibrosis adult service specification](#)
- NHS England (2012) [Cystic fibrosis children service specification](#)

- Cystic Fibrosis Trust (2011) [Standards for the Clinical Care of Children and Adults with cystic fibrosis in the UK](#)

3.3 Related NICE quality standards

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 all topics in the NICE [library of quality standards](#). Cystic fibrosis is relevant to a wide range of conditions and diseases as well as general health and wellbeing.

4 Existing indicators

- NHS England [Specialised services quality dashboard: Cystic fibrosis – adults](#) indicators CFS04-A, CFS05-A, CFS09-A, CFS10-A, CFS11-A, CFS12-A, CFS13-A, CFS14-A, CFS15-A, CFS16-A and CFS17-A
- NHS England [Specialised services quality dashboard: Cystic fibrosis – paediatrics](#) indicators CFS04-P, CFS05-P, CFS09-P, CFS10-P, CFS11-P, CFS-12P, CFS13-P, CFS14-P CF, CFS15-P, CFS16-P, and CFS17-P

5 Further information

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