# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

### QUALITY STANDARD TOPIC OVERVIEW

# 1 Quality standard title

Lung cancer in adults

This quality standard will replace the existing NICE quality standard for <u>lung cancer</u> in adults (QS17). The topic was identified for update following the annual review of quality standards in 2017. The review identified an update to the NICE guideline on lung cancer as well as changes in achievement in the areas for improvement in the quality standard.

# 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 <u>accredited</u> 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 <u>Health and Social Care Act (2012)</u>.

The quality standard development process is described in detail on the <u>NICE</u> 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 NICE quality standard: Lung cancer in adults overview (March 2019) 1 of 4

potential quality statements, any related quality standards, published current practice information and national or routine indicators and performance measures.

# 3 This quality standard

This quality standard is expected to publish in December 2019.

### 3.1 Population and topic to be covered

This quality standard will cover diagnosis and management of lung cancer in adults.

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

### **Primary source**

 <u>Lung cancer: diagnosis and management (update)</u> NICE guideline. Publication expected March 2019

The guideline currently in development is an update of <u>Lung cancer: diagnosis and management</u> (2011) NICE guideline CG121.

We are aware that publication of the final updated guideline occurs following the end of this topic engagement. At this stage, stakeholders are asked to suggest key areas for quality improvement using the draft updated guideline.

### Other sources that may be used

Suspected cancer: recognition and referral (2015) NICE guideline NG12

### 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.

- NHS England (2019) NHS long term plan
- NHS England (2018) <u>Implementing a timed lung cancer diagnostic pathway</u>
- NHS England (2018) Cancer waiting times annual report, 2017-18
- Royal College of Physicians (2018) National lung cancer audit annual report 2017

- Royal College of Physicians (2018) <u>Lung cancer clinical outcomes publication</u>
  2018
- NHS England (2017) <u>Achieving world-class cancer outcomes: a strategy for</u> England 2015-2020, one year on 2016-17
- Public Health England (2017) PHE Cancer Board Plan: 2017 to 2021
- The RCGP, Cancer Research UK, Public Health England, NHS England and Macmillan (2017) The National Cancer Diagnosis Audit (NCDA)
- United Kingdom Lung Cancer Coalition (2016) <u>25 by 25: A ten year strategy to</u> improve lung cancer survival rates
- Public Health England (2016) Routes to Diagnosis
- Quality health (2016) National Cancer Patient Experience Survey

## 3.3 Related NICE quality standards

In March 2012, the Department of Health and Social Care 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 <u>library</u> of quality standards.

#### **Published**

- Suspected cancer (2016) NICE quality standard 124
- Patient experience in adult NHS services (2012) NICE quality standard 15

# 4 Existing indicators

- <u>CCG Outcomes Indicator Set 2018</u>: 1.19 Record of lung cancer stage at decision to treat
- NHS Digital <u>Compendium Mortality from lung cancer</u>
- NHS Digital <u>Compendium Cancer incidence</u>, <u>prevalence</u>, <u>survival and screening</u> <u>indicators</u>
- NHS Digital Compendium Deaths at home from lung cancer
- NHS Outcomes Framework 2016/17: 1.4iii One- year survival from breast, lung and colorectal cancer; 1.4iv Five-year survival from breast, lung and colorectal cancer

The proportion of lung cancer cases for which a stage at diagnosis is recorded
 NICE indicator CCG06

# 5 Further information

See the NICE website for more information about <u>NICE quality standards</u> and the <u>progress of this quality standard</u>.

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