

Publication Summary



Lung Cancer Quality Performance Indicators

Patients diagnosed during April 2013 to March 2014

Publication date – 19th May 2015

About this Release

First publication of the Lung Cancer Quality Performance Indicators relating to patients diagnosed between April 2013 and March 2014.

Key Points

This report assesses performance against 12 [Lung Cancer QPIs](#) using clinical audit data relating to patients diagnosed with Lung cancer for the period from April 2013 to March 2014. This was the first year of QPI data collection, therefore, this report provides the first opportunity to review performance against these new measures and as such, contains only one year, rather than three years of data, as will be the norm in future publications. Future reporting of Lung cancer QPIs may include changes or refinements to indicator definitions and measurability criteria based on a review of this first publication.

- There were 4,766 people diagnosed with Lung Cancer in NHSScotland during April 2013 to March 2014, of which 980 were diagnosed in NOSCAN, 2,612 in WoSCAN and 1,174 in SCAN.
- Overall performance against the 12 Lung cancer QPIs is generally good across all NHS Boards; however no individual NHS Board met all 12 QPI targets. This confirms that the QPIs are aspirational and designed to improve cancer care and performance, which supports the drive for continuous quality improvement and development.
- The 30 day mortality rate following treatment for lung cancer was generally low across Scotland with the exception of those patients receiving palliative chemotherapy where the mortality rate was almost 14% within 30 days.
- Participation in clinical trials across the three regions was very low (<3%). It is recognised that participation in clinical trials is fundamental in improving outcomes for patients so this is a challenging area for improvement.

Background

These QPIs have been developed collaboratively with the three Regional Cancer Networks: North of Scotland Cancer Network ([NOSCAN](#)), South East Scotland Cancer Network ([SCAN](#)), West of Scotland Cancer Network ([WoSCAN](#)), [Information Services Division \(ISD\)](#), and Healthcare Improvement Scotland. The QPIs are published on the [Healthcare Improvement Scotland website](#).

These indicators, used to drive quality improvement in cancer care across NHSScotland are kept under regular review; NHS Boards will be required to report against QPIs as part of a mandatory [national cancer quality programme](#).

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Further Information

Further information on the Lung Cancer Quality Performance Indicators can be found in the [Publication Report](#).

Further information on Cancer Quality Performance Indicators can be found on the [Cancer QPI](#) section of the ISD website.

About ISD

Scotland has some of the best health service data in the world combining high quality, consistency, national coverage and the ability to link data to allow patient based analysis and follow up. Information Services Division (ISD) is a business operating unit of NHS National Services Scotland - and has been in existence for over 40 years. We are an essential support service to NHSScotland and the Scottish Government Health Department and others, responsive to the needs of NHSScotland as the delivery of health and social care evolves.

Official Statistics

Information Services Division (ISD) is the principal and authoritative source of statistics on health and care services in Scotland. ISD is designated by legislation as a producer of 'Official Statistics'. Our official statistics publications are produced to a high professional standard and comply with the Code of Practice for Official Statistics. The Code of Practice is produced and monitored by the UK Statistics Authority which is independent of Government. Under the Code of Practice, the format, content and timing of statistics publications are the responsibility of professional staff working within ISD.

Further information on ISD's statistics, including compliance with the Code of Practice for Official Statistics, and on the UK Statistics Authority, is available on the [ISD website](#) www.isdscotland.org/About-ISD/About-Our-Statistics/