

Acute Leukaemia Quality Performance Indicators

Patients diagnosed between July 2017 and June 2020

An Official Statistics release for Scotland


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About this release

This release by Public Health Scotland (PHS) presents performance against the National Acute Leukaemia Quality Performance Indicators (QPIs) in the Cancer QPIs dashboard held within the Scottish Cancer Registry and Intelligence Service (SCRIS).

Main Points

- There were 715 patients diagnosed with Acute Leukaemia in Scotland over the period July 2017 to June 2020.
- At Scotland level, the target was met in eight of the 15 indicators (including sub parts of some QPIs) with seven below target.

QPI	Target	2017/20	
QPI 1: Complete Diagnostic Panel	90%	91.7	
QPI 3: MDT Discussion	95%	91.5	
QPI 5 (i): AML Early Deaths (Between 16 & 60)	<8%	3.3	
QPI 5 (i): AML Early Deaths (Over 60)	<18%	6.1	
QPI 5 (ii): ALL Early Deaths (Between 16 & 60)	<8%	0.0	
QPI 5 (ii): ALL Early Deaths (Over 60)	<20%	21.4	
QPI 7: Deaths in Remission (16 yrs and over)	<10%	4.1	
QPI 8: Clinical Trials with Curative Intent (Between 16 & 60)	60%	53.8	
QPI 9: Tissue Typing for Transplant	90%	75.8	
QPI 10 (i): Intensive Chemotherapy in Older Adults	30%	44.5	
QPI 10 (ii): Intensive Chemotherapy in Older Adults treated within a clinical trial	70%	51.9	
QPI 11: Clinical Trials with Non Curative Intent	10%	5.4	
QPI 12: Palliative Treatment	55%	44.2	
QPI 13: Early Deaths in Patients with Acute Promyelocytic Leukaemia	<25%	15.6	
QPI 14: Clinical Trials and Research Study Access	15%	41.4	

Background

National cancer quality performance indicators have been developed to support continuous quality improvement in cancer care. NHS Boards are required to report these indicators against a clinically agreed indicator specific target as part of the mandatory national cancer quality programme. They have been developed collaboratively by the [North Cancer Alliance](#), [South East Scotland Cancer Network](#), [West of Scotland Cancer Network](#), [Healthcare Improvement Scotland](#) and PHS.

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The next release of this publication will be in June 2024.

Further Information

Access

The Cancer QPIs are located within the SCRIS dashboard, thus bringing all the cancer data together in the one place. Access to the Cancer QPIs dashboard is restricted and is accessible via <https://useraccess.nhsnss.scot.nhs.uk>.

Reports

For further information please refer to the West of Scotland Cancer ([WoSCAN](#)) and North Cancer Alliance ([NCA](#)) published reports.

Acute Leukaemia Indicators

Definitions and details on updating or archiving [Acute Leukaemia](#) indicators are available from Healthcare Improvement Scotland.

Cancer Quality Performance Indicators

PHS: [Cancer Quality Performance Indicators](#)

For more information on the [National Cancer Quality Programme - Scottish Government letter CEL 06 2012](#).

PHS and Official Statistics

Public Health Scotland (PHS) is the principal and authoritative source of statistics on health and care services in Scotland. PHS 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 Statistics. [Further information about our statistics](#).