

Bladder Cancer Quality Performance Indicators

Patients diagnosed between April 2017 and March 2020

An Official Statistics release for Scotland

Publication date: 02 November 2021

About this release

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

Main Points

- There were 1,460 patients diagnosed with Bladder Cancer in Scotland over the period April 2019 to March 2020. This is a slight increase from the previous years (1,434 and 1,452 patients diagnosed in April 2017 to March 2018 and April 2018 to March 2019, respectively).
- At Scotland level for April 2019 to March 2020, the target was met in eight of the 21 indicators.
- Some of the QPI targets set have proved challenging to achieve and there remains room for further service improvement. However, it is encouraging that targets relating to MDT discussion and lymph node yield were consistently met. The results for QPI 11 also indicate good performance in relation to 30 and 90 day mortality rates.

Table 1: Bladder QPIs Summary

QPI	Target	2017/18	2018/19	2019/20	
QPI 1(i): Multi-Disciplinary Team Meeting Discussion. (MIBC)	95%	96.8	97.3	97.7	Target met
QPI 1(ii): Multi-Disciplinary Team Meeting Discussion. (NMIBC)	95%		94.3	96.4	Target not met
QPI 2(i): Quality of TURBT. (Use of a bladder diagram / detailed description)	95%	81.6	84.5	84.4	Target not met
QPI 2(ii): Quality of TURBT. (Whether the resection is complete or not)	95%	92.5	95.2	94.8	Target not met
QPI 2(iii): Quality of TURBT. (Whether detrusor muscle included in the specimen)	80%		80.7	77.5	Target not met
QPI 3: Mitomycin C Following Transurethral Resection of Bladder Tumour	60%	65.9	63.2	55.9	Target not met
QPI 4(i): Early ReTURBT. (With T1 (all grades) or select high grade Ta NMIBC)	80%		20.5	20.1	Target not met
QPI 4(ii): Early ReTURBT. (With high grade or low grade G2 NMIBC where detrusor muscle absent from ..)	80%		10.9	9.9	Target not met
QPI 4(iii): Early ReTURBT. (With NMIBC where initial resection is incomplete)	80%		25.5	17.5	Target not met
QPI 5(i): Pathology Reporting (TURBT)	90%	93.4	97.7	98.0	Target met
QPI 5(ii): Pathology Reporting (Cystectomy)	90%	98.3	97.8	95.4	Target met
QPI 6: Lymph Node Yield	90%		95.4	96.0	Target met
QPI 7(i): Time To Treatment. (Radical treatment (cystectomy or radiotherapy))	90%	85.8	75.5	88.3	Target not met
QPI 7(ii): Time To Treatment. (Neoadjuvant chemotherapy)	90%	74.5	87.3	77.4	Target not met
QPI 9: Oncological Discussion	60%	66.2	48.1	53.1	Target not met
QPI 10: Radical Radiotherapy with Chemotherapy	50%	21.5	26.0	22.0	Target not met

QPI 11(i): 30 Day Mortality after Radical Cystectomy	<3%	1.9	0.8	0.8
QPI 11(i): 90 Day Mortality after Radical Cystectomy	<5%	2.9	4.7	2.4
QPI 11(ii): 30 Day Mortality after Radiotherapy	<3%	0.0	0.0	1.8
QPI 11(ii): 90 Day Mortality after Radiotherapy	<5%	3.2	2.3	6.3
QPI 11(iii): 30 Day Mortality after Chemotherapy	<3%	3.3		
QPI 11(iii): 90 Day Mortality after Chemotherapy	<5%	3.3		
QPI 12: Clinical Trials and Research Study Access	15%	7.0	2.1	5.0

[Performance against QPI 8: Volume of Cases per Surgeon.](#)

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 September 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.

Bladder Cancer Indicators

Definitions and details on updating or archiving [Bladder Cancer](#) 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](#).

PHS and Official Statistics

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