



National Cancer Audit Collaborating Centre

UPCARE: Programme name - please do not change this field.*	National Cancer Audit Collaborating Centre
Workstream name (if applicable) - please do not change this field.*	National Bowel Cancer Audit (NBOCA)
Contract status	Ongoing
Audit or non-audit	Audit
HQIP commissioned*	Yes
HQIP AD	CR
HQIP PM	SW
1.0 Included in current NHS Quality Accounts*	Yes
1.1a Geographical coverage - HQIP agreement*	England; Wales
1.2a Topic - please select which ONE of the following best describes the topic area for the programme or workstream. If more than one apply, please select 'Other' and add comment to the next question.*	Cancer
1.3a Healthcare setting*	NHS secondary or tertiary care
1.4 Inclusion and exclusion criteria*	<p>The bowel cancer audit stream includes all first diagnoses of primary bowel cancer within the current reporting period. Included patients must be:</p> <ul style="list-style-type: none"> • Aged 18 or older at the date of diagnosis • Diagnosed in the audit period (April-March) • Diagnosed with colorectal cancer, with one of the following ICD10 codes: • C18 Malignant neoplasm of colon • C19 Malignant neoplasm of rectosigmoid junction • C20 Malignant neoplasm of rectum

The following are excluded: Sarcomas, B cell lymphoma, Neuroendocrine / Carcinoid tumours, melanoma, patients diagnosed via death certificate only.

1.5 Methods of data submission*	Extraction from existing data source(s)
1.6a 2023/24 data submission closes - please indicate date, series of dates or frequency.*	n/a
1.6b 2024/25 data submission closes - please indicate date, series of dates or frequency.*	n/a
1.7 Data flow diagram	https://www.natcan.org.uk/wp-content/uploads/2024/11/NATCAN-Data-Flows_291124_V1.4.pdf
1.8 Data quality & analysis plan	Refer to https://www.nboca.org.uk/quality-improvement/
1.9 Outlier policy	www.nboca.org.uk/resources/nboca-outlier-policy/
2.1 Outcome measures	Refer to https://www.nboca.org.uk/quality-improvement/
2.2 Process measures	Refer to https://www.nboca.org.uk/quality-improvement/
2.3 Organisational measures	BC0002 Trust/MDT volume for rectal cancer surgery
2.4 Patient reported outcome measures	n/a
2.5 Patient reported experience measures	n/a

2.6a Do measures align with any of the following sources of evidence (select all that apply)	NICE clinical guideline; Professional society; Other (please describe in next question)
2.6b Evidence supplemental information	<p>National Institute for Health and Care Excellence. Clinical guideline [NG151] (2020)</p> <p>ACPGBI: Guidelines for the Management of Cancer of the Colon, Rectum and Anus (2017) – Surgical Management</p> <p>Boyle JM, et al. Measuring variation in the quality of systemic anti-cancer therapy delivery across hospitals: A national population-based evaluation. Eur J Cancer. 2023 Jan;178:191-204.</p> <p>The delivery of adjuvant chemotherapy is a complex process which includes appropriate patient selection and optimisation, tailoring treatment doses, and the monitoring and management of toxicities. NBOCA have developed and evaluated the use of a national performance indicator to assess hospital variation in severe acute toxicity rates in order to stimulate and support quality improvement.</p> <p>Shulman LN, et al. Survival As a Quality Metric of Cancer Care: Use of the National Cancer Data Base to Assess Hospital Performance. J Oncol Pract. 2018 Jan;14(1):e59-e72.</p> <p>2-year all-cause mortality rate after major resection is an important quality metric of cancer care.</p>
3.1 Results visualisation	Annual report; Patient report; Static data files; Other
3.2a Levels of reporting*	National; Trust or health board; Hospital or specialist unit; Cancer alliance
3.3 Timeliness of results feedback	Within 2 years
3.4 Link to dynamic reporting*	http://www.nboca.org.uk/trust-results ; https://www.nboca.org.uk/reports/quarterly-data-dashboard/
2023/24 Dataset covers the period FROM/TO (within financial year 01/04 to 31/03)*	01/04/2023 - 30/03/2024
2024/25 Dataset covers the period FROM/TO (within financial year 01/04 to 31/03)*	01/04/2024 - 31/03/2025
2025/26 Dataset covers the period FROM/TO (within financial year 01/04 to 31/03)*	01/04/2025 - 31/03/2026

Dataset #1 name	Clinical Dataset
Dataset #1 type*	Clinical audit
Dataset #1 population coverage*	All eligible patients
Dataset #1 items collected (n)	0
Dataset #1 use of existing national datasets	Hospital episode statistics (HES); Cancer outcomes and services dataset (COSD); Office for National Statistics (ONS); Radiotherapy dataset (RTDS); Systemic anticancer treatment (SACT); Patient episode database for Wales (PEDW); Cancer patient experience survey (CPES); Cancer waiting times (CWT); Diagnostic imaging dataset (DID); Emergency care dataset (ECDS); Other; Cancer network information system Cymru (CaNISC)
Dataset #1 specification	https://www.nboca.org.uk/resources/nboca-key-cosd-data-items-2025/
Dataset #3 name	Not applicable
Dataset #4 name	Not applicable
When was your healthcare quality improvement plan (referred to as a QI Plan) last reviewed? Please upload under 'Files' below using the HQIP naming convention (click on response to see pop-up help text).	05/09/2024
Please add the hyperlink to where your clinical performance indicators (referred to as metrics) are published on your project website.*	https://www.nboca.org.uk/quality-improvement/
National report publication date (within calendar year 01/01 - 31/12/2023)*	n/a

Published/planned national report publication date (within calendar year 01/01 - 31/12/2024)*	08/02/2024
Planned national report publication date (within calendar year 01/01 - 31/12/2025)*	09/01/2025 and 09/10/2025
Planned national report publication date (within calendar year 01/01 - 31/12/2026)*	TBC
Please add the most recent date that you have reviewed and updated an online version of UPCARE Workstream section(s) on your project's website (click into the response to see pop-up guidance).	31/01/2025
Please add a hyperlink to UPCARE Workstream section(s) on your website (click into the response to see pop-up guidance).*	https://www.nboca.org.uk/resources/understanding-practice-in-clinical-audit-and-registries-upcare-tool/
Files	20240905_NATCAN-NBOCA-QIplan.pdf 2025-01-25 Metrics NBOCA.xlsx