



Royal College
of Surgeons
of England
ADVANCING SURGICAL CARE

LONDON
SCHOOL of
HYGIENE
& TROPICAL
MEDICINE



NHS
England



HQIP
Healthcare Quality
Improvement Partnership



NDRS
NATIONAL DISEASE REGISTRATION SERVICE



GIG
CYMRU
NHS
WALES

Rhwydwaith
Canser Cymru
Wales Cancer
Network



NATCAN

National Cancer Audit
Collaborating Centre

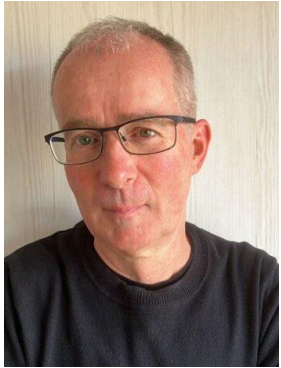
NATCAN

Quality Improvement Interventions

April 2026

Approaches to QI

- **Audit and feedback** with co-Interventions



Professor Robbie Foy
Clinical Professor of
Primary Care,
University of Leeds



Associate Professor Sarah Alderson
Clinical Associate
Professor of
Primary Care,
University of Leeds



Associate Professor Michael Sykes
Northumbria
University

- **QI Collaborative**





Audit & Feedback

- Provide hospitals with performance results **benchmarked against standards and peers** to reduce unwarranted variation
- Works on the basis that recipients can interpret results, are motivated to change, and have the capacity to act.
- Recent Cochrane review showed modest improvements (median 2.7% , mean 6.2%), needs **repeated cycles**, and most effective when done in a **proactive manner (“push”)**
- Audits are currently optimising feedback : *mode of delivery, content, recipient, and using co-interventions*
- **Indicator** – *uses rapid registration data, 3 monthly reporting to monitor change, recommended by clinical leads and audit stakeholders*












Audit & Feedback













NATCAN

National Cancer Audit
Collaborating Centre

| Audit | Performance Indicator | Further information |
|---|---|---|
| <p>National Ovarian Cancer Audit (NOCA)</p>  <p>NOCA National Ovarian Cancer Audit</p> | <p>Percentage of women diagnosed with ovarian cancer within 28 days after an emergency admission who receive any treatment (surgery and/or chemotherapy) within 3 months from diagnosis.</p> | <p>NOCA QI Intervention</p> |
| <p>National Prostate Cancer Audit (NPCA)</p>  <p>NPCA National Prostate Cancer Audit</p> | <p>The proportion of men with metastatic prostate cancer who receive treatment intensification (Docetaxel, Abiraterone, Apalutamide, Enzalutamide)</p> | <p>NPCA QI Intervention</p> |
| <p>National Audit of Primary Breast Cancer (NAoPri)</p>  <p>NAoPri National Audit of Primary Breast Cancer</p> | <p>Review rates of immediate breast reconstruction</p> | <p>NAoPri QI Intervention</p> |
| <p>National Pancreatic Cancer Audit (NPaCA)</p>  <p>NPaCA National Pancreatic Cancer Audit</p> | <p>Percentage of patients receiving definitive treatment for stage 1-3 pancreatic cancer</p> | <p>NPaCA QI Intervention</p> |

| Audit | Performance Indicator | Further information |
|--|--|--|
| <p>National Kidney Cancer Audit (NKCA)</p>  | <p>Proportion of patients seen by a Cancer Nurse Specialist (CNS)</p> | <p>NKCA QI intervention</p> |
| <p>National Lung Cancer Audit (NLCA)</p>  | <p>Proportion of patients seen by a Lung Cancer Nurse Specialist (LCNS)</p> | <p>NLCA QI intervention</p> |
| <p>National Audit of Metastatic Breast Cancer (NAoMe)</p>  | <p>Ensure the recording of date and type of breast cancer recurrence in cancer datasets</p> | <p>NAoMe QI intervention</p> |
| <p>National Non-Hodgkin Lymphoma Audit (NNHLA)</p>  | <p>Data completeness on following data items: Staging, Prognostic indices</p> | <p>NNHLA QI intervention</p> |
| <p>National Oesophago-Gastric Cancer Audit (NOGCA)</p>  | <p><u>Time</u> between diagnostic endoscopy to disease-targeted treatment</p> | <p>NOGCA QI intervention</p> |

















Common Themes

| Collaboration/Theme | Audits | | |
|--|---|--|--|
| <p>Aligning with goals of the Treatment Variation Working Group</p> |  <p>NOGCA National Oesophago-Gastric Cancer Audit</p> |  <p>NAoPri National Audit of Primary Breast Cancer</p> |  <p>NPaCA National Pancreatic Cancer Audit</p> |
| <p>Data completeness - NDRS</p> |  <p>NNHLA National Non-Hodgkin Lymphoma Audit</p> |  <p>NAoMe National Audit of Metastatic Breast Cancer</p> | |
| <p>Variation in SACT use*</p> |  <p>NPCA National Prostate Cancer Audit</p> | | |
| <p>Clinical Nurse Specialist*</p> |  <p>NLCA National Lung Cancer Audit</p> |  <p>NKCA National Kidney Cancer Audit</p> | |
| <p>QI collaborative – Close It Quick</p> |  <p>NBOCA National Bowel Cancer Audit</p> | | |
| <p>Preliminary work informing GOT YOU QI collaborative</p> |  <p>NOCA National Ovarian Cancer Audit</p> | | |

@NATCAN_news

*Improving data completeness (aligning with NDRS) is key to the QI Intervention also

Co-interventions

| Co-interventions | Audits |
|--|---|
| Presentation at national cancer alliance meetings |  NOGCA National Oesophago-Gastric Cancer Audit  NAoPri National Audit of Primary Breast Cancer  NPaCA National Pancreatic Cancer Audit |
| Presentation at local alliance meetings |  NAoPri National Audit of Primary Breast Cancer |
| Joint webinar/workshops with professional bodies (ABS, BHS, UKBCG, LCNS, BTOG, BGCS) |  NAoMe National Audit of Metastatic Breast Cancer  NPaCA National Pancreatic Cancer Audit  NOCA National Ovarian Cancer Audit  NLCA National Lung Cancer Audit  NPCA National Prostate Cancer Audit  NAoPri National Audit of Primary Breast Cancer  NNHLA National Non-Hodgkin Lymphoma Audit |
| Stand alone webinar/s |  NKCA National Kidney Cancer Audit  NPCA National Prostate Cancer Audit |
| Short film working alongside a patient charity |  NPaCA National Pancreatic Cancer Audit |
| Webinar and Collaborative Meetings |  NBOCA National Bowel Cancer Audit |
| Aligning with launch of NICE Guidance in March 2026 |  NKCA National Kidney Cancer Audit |



NATCAN

National Cancer Audit
Collaborating Centre

QI Collaborative: Close it Quick

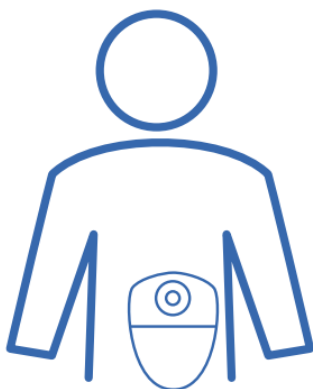


Close It Quick

Ileostomy Closure QI Collaborative



#CloseItQuick



38%

April 2018

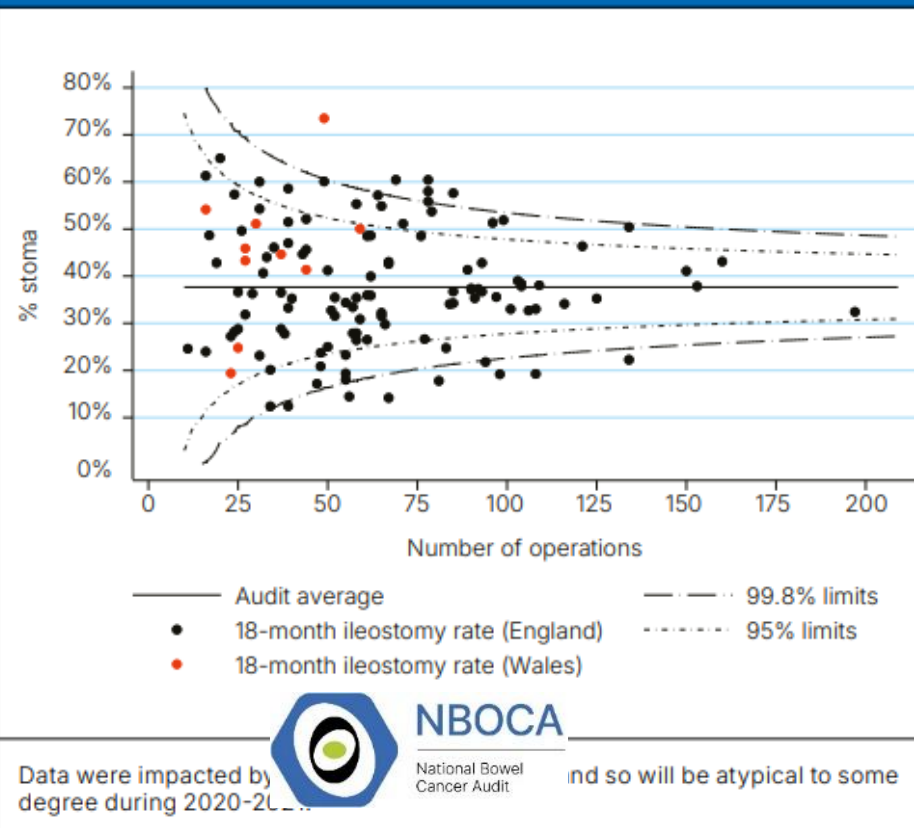
to

March 2023

% of people with an unclosed diverting ileostomy 18-months after anterior resection (major rectal cancer surgery, year of surgery, data were impacted by the COVID-19 pandemic)*: Target <35%

NATCAN@rcseng.ac.uk

Figure 12. Adjusted 18-month unclosed ileostomy after anterior resection performed between 1 April 2017 and 31 March 2022 at English trust/Welsh MDT level.



@NATCAN_news



QI Collaborative: Close it Quick

- **Support from clinical and QI experts** through coaching sessions, email support and teleconferences.
- **Peer collaboration** with colleagues at participating sites through webinars and collaborative events.
- Access to bespoke **data dashboard** which provides local and national data to provide evidence for change and bench marking
- Access to **resources** such as *shared decision making tools*, *discharge diary* and *checklist prior to ileostomy closure*
- The aim of this collaborative is **spread learning and improvements at scale** (i.e. within organisations and nationally).



| NBOCA Workshop – ACPGBI Annual Conference – Manchester 2023 Monday 3 July 9am – 11am | | |
|---|--|------------------|
| NBOCA's Unique Selling Points | | |
| 0900 | Welcome | Nicola Fearnhead |
| 0905 | Breaking News on NATCAN and ICORC | Kate Walker |
| 0915 | NBOCA Patient and Carer Panel | Robert Arnott |
| 0925 | NBOCA QI Programme Review | Nicola Fearnhead |
| 0935 | Focus on Acute Toxicity in CRC Chemotherapy | Jemma Boyle |
| 0945 | Discussion | |
| Proposal for National QI Programme in Ileostomy Closure | | |
| 0955 | RCSE & NBOCA Ileostomy Closure QI Plan | Nicola Fearnhead |
| 1015 | Evidence-Based Practice in Ileostomy Closure | Neil Smart |
| 1025 | Discussion and Feedback | |
| Showcase on Moondance Cancer Initiative in Wales | | |
| 1035 | Towards Zero Deaths | Jared Torkington |
| 1055 | Discussion | |

