National Bowel Cancer Audit Clinical Audit Platform Online Reports

- 1. How to access the reports
- 2. What reports are available?
- 3. What does each report do?
 - a. Data Manager Report
 - **b.** Consultant Check Report
 - i. Major Resections
 - **c.** Extracts
 - d. First Diagnosing Trust Count
 - e. **NEW**: Missing Key Fields
 - f. NEW: Case Ascertainment
 - g. NEW: Data Completeness View
 - h. NEW: Distribution View

Remember:

The CASU team cannot view your individual Trust reports or patient level data. We do not have access to your data so we cannot check the specific figures in your reports.

This guide is intended to explain the inclusion criteria of each report so you can understand the figures in your individual reports.

If you need to check records you, or users at your Trust, have submitted to the audit please use the Extract reports to verify data has successfully been submitted to the audit.

The reports are 'real-time' which means they include all data present in the Clinical Audit Platform when the report is downloaded.

After selecting the date range, if you wish to download reports in Firefox - please manually select csv as the file type.

How to access the reports

- You must be registered for the Clinical Audit Platform details on how to register including the registration form can be found online from; http://www.hscic.gov.uk/bowel)
- You can log into the Clinical Audit Platform from; https://clinicalaudit.hscic.gov.uk/nboca
- Select 'Reporting' from the homepage or from the ribbon along the top of the screen.



What reports are available?

There are now seven reports available to all users. All CAP users should be able to see the screen below. CAP users who are Consultants and have registered with their GMC code will also be able to view the Consultant Check Report from this page.



What does each report do?

Data Manager Report

- Available to: All CAP Users
- Purpose: To support verification of data for the Consultant Outcomes Publication
- Format: Exports as a CSV file
- Displays all surgeries that took place at your Trust regardless of which Trust entered the data
- Records included if:
 - Urgency selected is elective/scheduled surgery
 - Primary procedure selected is a major resection
- Records excluded if:
 - Urgency selected is emergency/urgent surgery
 - Major site is Appendix
 - o Primary Procedure is not a major resection

Consultant Check Report

- Available to: Only Consultants who have provided their GMC code when registering for CAP
- Purpose: To support verification of data for the Consultant Outcomes Publication
- Format: Exports as a CSV file
- Displays all surgeries that have been assigned to the Consultant's GMC code regardless of which Trust entered the data or where the surgery took place
- Records included if:
 - Urgency selected is elective/scheduled surgery
 - o Primary procedure selected is a major resection
- Records excluded if:
 - Urgency selected is emergency/urgent surgery
 - Major site is Appendix
 - o Primary Procedure is not a major resection

Major Resections

H07.9	Right hemicolectomy
H06.9	Extended right hemicolectomy
H08.9	Transverse colectomy
H09.9	Left hemicolectomy
H10.9	Sigmoid colectomy
H33.4	Anterior Resection
H33.1	APER
X14	Pelvic exenteration
H33.5	Hartmann's procedure
H05.1	Total colectomy and ileorectal anastomosis
H05.9	Total Colectomy, unspecified
H04.1	Total excision of colon and rectum
H04.2	Tot. exc. colon & rectum + anast. ileum to anus + create pouch

Extracts

- Available to: All CAP Users
- Purpose: To view and verify data submitted by you or users at your Trust
- Format: Exports as a CSV file
- Allows Users to select whether to view records based on the diagnosis date of the patient or the date the data was submitted to the audit
- Allows Users to select the date range of records to view
- Allows Users to select the type of records to view;
 - Patient
 - o Tumour
 - Pathology
 - Surgery
 - Chemoradiotherapy
- Displays all records that have been created or edited by Users at your Trust regardless of where the patient was diagnosed or treated
- If a User at your Trust has not created and edited a record it will not be displayed in this report
- Allows Users to filter on key data items to improve data completeness

• The format of the extracts is the same as the format required for the CSV file upload. Users can edit the file, then save locally and re-upload to the Clinical Audit Platform.

First Diagnosing Trust Count

- Available to: All CAP Users
- Purpose: To view the number of patients diagnosed at your Trust and their subsequent records
- Format: Exports as a CSV file
- Allows users to select the date range of records to view
- Displays the number of tumour records (and associated records) diagnosed at your Trust in the select date range regardless of which Trust entered the data

NEW: Missing Key Fields

- Available to: All CAP Users
- <u>Purpose:</u> To quickly see which patients have incomplete data items and improve data completeness
- Format: Displays on-screen with option to export to CSV file
- Allows Users to view Patient/Tumour records or Surgery/Pathology records
- Displays all records where data items are either missing or 'not known' has been selected this
 data item is marked with a red circle
- Provides a link back to the patient's record tree via 'Edit Record' to improve the data completeness/quality
- Patient/Tumour report displays records returned for patients created by users at your Trust or diagnosed at your Trust – regardless of which Trust entered the data
- Surgery/Pathology report records returned for patients created by users at your Trust or undergoing surgery at your Trust regardless of which Trust entered the data
- It does not show records updated by users at your Trust (if they were not created by a user at your Trust or were not diagnosed/treated at that Trust)
- The Missing Key Fields report does show data items that have either a missing or an 'unknown' response so users can check their data completeness using this report too



NEW: Case Ascertainment

- Available to: All CAP Users
- <u>Purpose:</u> To view the number of patients diagnosed at your Trust and ensure this meets the expected level, to improve case ascertainment
- Format: Exports as a CSV file
- Allows Users to select the audit year (patients diagnosed within date range)
- Displays the expected number of records (based on last year's HES data)

- Displays the number of tumour records returned for patients created by users at your Trust or diagnosed at your Trust regardless of which Trust entered the data
- Calculates your case ascertainment

NEW: Data Completeness View

- Available to: All CAP Users
- Purpose: To compare your Trusts data completeness against national data completeness
- Format: Exports as a CSV file
- Allows Users to view Patient/Tumour records or Surgery/Pathology records
- Allows users to select the date range
- Displays the percentage of records at the Trust that are complete with the missing or 'unknown' values to key data items, compared to the national average. It does not provide the percentage that is missing.
- Value column refers to number of records with missing or 'not known' responses
- Patient/Tumour report displays records returned for patients created by users at your Trust or diagnosed at your Trust – regardless of which Trust entered the data
- Surgery/Pathology report displays records returned for patients created by users at your Trust or undergoing surgery at your Trust – regardless of which Trust entered the data
- It does not show records updated by users at your Trust (if they were not created by a user at your Trust or were not diagnosed/treated at that Trust)
- All but one data item included in the Data Completeness Report is mandatory so there will not be any missing data only 'unknown' values
- Clinical Nurse Specialist Indication is not a mandatory data item and so it could either be blank or have '99: Not Known' selected
- The report will only return the percentage of the records that have been entered as '99: Not Known' and will not take into account blank responses



NEW: Distribution View

- Available to: All CAP Users
- <u>Purpose</u>: To compare your Trusts data quality against national data quality
- Format: Exports as a CSV file
- Allows users to view Tumour or Surgery Pathology records
- Allows users to select the date range
- Displays the percentage of records submitted against each response for key data items, compared to the national average
- Code refers to the response to the data item

- Tumour report displays records returned for patients created by users at your Trust or diagnosed at your Trust – regardless of which Trust entered the data
- Surgery/Pathology report displays records returned for patients created by users at your Trust or undergoing surgery at your Trust – regardless of which Trust entered the data
- It does not show records updated by users at your Trust (if they were not created by a user at your Trust or were not diagnosed/treated at that Trust)

Clinical Audit Home	NBOCA Home	Add/Search for Patient Record	Reporting	File Submission Dashboard
(Back Home				
Distribution				
> Tumour				
> Surgery Pathology				