



National Bowel Cancer Audit Essential Data Items

Version: 3.0

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NOTES

- The national bowel cancer audit project team have identified a list of essential data items. This contains the minimum number of data items, a total of 43 data items taken from the main National Bowel Cancer Audit Dataset, that need to be completed to make a valid contribution to the audit. All trusts are encouraged to submit complete data on these items to enable risk adjusted analysis of the data.
- Mandatory data items correspond to those items that are required to enter a record within the National Bowel Cancer Audit system.
- Data items with a reference number prefixed with 'B' are part of the National Bowel Cancer Audit (NBCA) Dataset. All others are from the National Cancer Dataset (NCDS).

National Bowel Cancer Audit Essential Data Items

Record Name	Data Item Name	Mandatory/ Essential	Dataset Ref
PATIENT	NHS Number	Mandatory	1.1
PATIENT	Originating Organisation Code	Mandatory	B1
PATIENT	Patient Local Identifier Code	Essential	1.2
PATIENT	Forename	Mandatory	1.6
PATIENT	Surname	Mandatory	1.5
PATIENT	Postcode	Essential	1.8
PATIENT	Date of Birth	Essential	1.10
PATIENT	Patient Sex	Mandatory	1.9
PATIENT	Patient Height (m)	Essential	B6
PATIENT	Patient Weight (kg)	Essential	B7
PATIENT	Patient Date of Death	Essential	15.1
TUMOUR	Place First Seen Organisation Code	Mandatory	B14
TUMOUR	Date Of Diagnosis	Mandatory	4.1
TUMOUR	ICD10 Major Site Code	Mandatory	4.2
TUMOUR	Height of Tumour above Anal Verge (cm)	Essential	B26
TUMOUR	Modified Dukes' Staging	Essential	B27
TUMOUR	Patient Procedure Result – Colonoscopy	Essential	C5
TUMOUR	Colonoscopy Incomplete Reason	Essential	C.6
TUMOUR	Patient Procedure Result - CT Scan	Essential	B34

TUMOUR	Patient Procedure Result - 1st MRI Scan T Stage	Essential	B36
TUMOUR	Patient Procedure Result - 1st MRI Scan N Stage	Essential	B37
TUMOUR	1st MRI Scan Margin Threatened – Result	Essential	B38
TUMOUR	Distant Metastases: Liver	Essential	B45
TUMOUR	Distant Metastases: Lung	Essential	B46
TUMOUR	Distant Metastases: Bone	Essential	B47
TUMOUR	Distant Metastases: Other	Essential	B48
TUMOUR	MDT Discussion Indicator	Essential	5.1
TREATMENT	Surgery Provider Organisation Code	Mandatory	B55
TREATMENT	ASA Grade	Essential	B58
TREATMENT	Colorectal Nurse or Stoma Therapist seen	Essential	C2
TREATMENT	Procedure Date (Date of Surgery)	Essential	7.9
TREATMENT	Surgical Urgency (Mode of Operation)	Essential	C8
TREATMENT	Primary Procedure Name (OPCS)	Essential	7.10
TREATMENT	Patient Procedure (Stoma)	Essential	B65
TREATMENT	Surgical Access	Essential	B67
TREATMENT	Discharge Date (Hospital Provider Spell) (Date of discharge or Death)	Essential	7.12
TREATMENT	Morbidity Code Cancer Surgery (Major Postoperative Complication)	Essential	B70
TREATMENT	Organisation Code (Pathology Provider)	Mandatory	8.5
TREATMENT	Nodes Examined Number (Number of lymph nodes found)	Essential	8.14

TREATMENT	Nodes Positive Number (Number of positive lymph nodes found)	Essential	8.15
TREATMENT	Cancer Vascular or Lymphatic Invasion (Extramural vascular invasion)	Essential	8.12
TREATMENT	Excision Margin (Circumferential margins)	Essential	B75
TREATMENT	T Category (Pathological)	Essential	8.16
TREATMENT	N Category (Pathological)	Essential	8.17
TREATMENT	M Category (Pathological)	Essential	8.18
TREATMENT	Site Code of Teletherapy Treatment	Mandatory	10.1
TREATMENT	Teletherapy Type Given	Essential	B81
TREATMENT	Site Code (Of Cancer Drug Treatment) (Hospital)	Mandatory	9.1