

**This form should be completed by a Consultant Histopathologist - Please do not complete for recurrent disease**

Patient Name:  D.O.B  Sex:  Hospital No:   
 NHS No:  Date of Opn:  Surgeon:  Specimen No:

**1. Gross Description** Site of tumour  Pre -op radiotherapy Yes  No   
 Rectal tumour above  straddling  below  peritoneal reflection  Not Known   
 Length of specimen  cm Maximum tumour diameter  cm Distance of tumour from nearest margin  cm  
 Presence of tumour perforation (pT4) Yes  No  Distance from dentate line (APR only)  cm

**2. Histology (Type)** Adenocarcinoma Yes  No  → If No - Other   
 Differentiation by predominant area Well/ Moderate  Poor  Undifferentiated

**Local invasion** No Tumour (p T0)  Intramucosal (p Tis)   
 Submucosa (pT1)   
 Muscularis propria (pT2)   
 Beyond Muscularis propria (pT3)  → maximum distance beyond:  mm (measured macroscopically)  
 Penetrates peritoneum or invades adjacent organs (pT4)  → which organ?

**Peritoneal spread** None  Tumour cells on surface or tumour ulceration of serosa

**Metastatic spread** Number of nodes examined  (C2) Apical node +ve Yes  No   
 Number of +ve nodes  Extramural vascular invasion Yes  No   
 (pN1 1-3 nodes pN2 ≥ 4 nodes) Liver metastases histologically present Yes  No  N/A

**Margins** Tumour involvement of:  
 Doughnut Yes  No  N/A  Circumferential margin (rectal cancer only) (tick Yes if margin is < 1mm) Yes  No  N/A   
 Proximal/Distal margin Yes  No  N/A  Histological measurement of distance from tumour to circumferential margin  mm

**Other pathology**  
 Adenoma(s) Yes  No  number  site   
 Synchronous carcinoma(s) Yes  No  number  site   
 If YES - please complete a separate form for each cancer  
 Familial adenomatous polyposis Yes  No   
 Ulcerative colitis Yes  No   
 Crohn's disease Yes  No  Other (specify) \_\_\_\_\_

**3. Pathological Staging**  
 Complete resection at all margins Yes  No   
 TNM Stage pT  pN  pM   
 (M0 = No distant mets M1 = Distant mets - if known)  
 Dukes A (growth limited to M.propria, nodes -ve)   
 Dukes B (growth beyond M.propria, nodes -ve)   
 Dukes C1 (nodes +ve & apical node -ve)   
 Dukes C2 (apical node +ve)

Name of Pathologist:  SNOMED Code: T:  M:  Date:   
 Shaded items are additional to the Royal College MDS.