# Appendix E Reporting proforma for further investigations for colorectal carcinoma

Surname: ………………………………… Forenames: ……………………………….... Date of birth: ………… Sex: ….. Hospital………………….…………….….. Hospital no: ………………….……………... NHS no: ………………..………… Date of surgery: ……………….………… Date of report authorisation: ……………… Report no: …………………….…. Date of receipt:………………………..…. Pathologist: …………….…………………… Surgeon: ……………………….…

## Mismatch repair (MMR) protein immunohistochemistry

Yes No Equivocal Test failed Not performed

MLH1 nuclear expression intact PMS2 nuclear expression intact MSH2 nuclear expression intact MSH6 nuclear expression intact


## Microsatellite instability (MSI) testing

MSI-high  MSI-low  MS-stable Test failed Not performed 

## MLH1 promoter hypermethylation testing

Present  Absent  Test failed  Not performed 

## BRAF V600E mutation testing

Present  Absent  Test failed  Not performed 

## KRAS mutation testing

Present  Absent  Test failed  Not performed  Specify mutation……………..

## NRAS mutation testing

Present  Absent  Test failed  Not performed  Specify mutation……………..

## NTRK fusion immunohistochemistry screening

Present  Absent  Test failed  Not performed 

## NTRK fusion NGS testing

Present  Absent  Test failed  Not performed  Specify fusion……………..

## Multi-gene panel testing

Performed: Yes No

Method used …………………………………………………………………………………………………………… Actionable molecular aberrations detected not listed above ……………………………………………………… **Exome sequencing**

Performed: Yes No 

Method used …………………………………………………………………………………………………………… Actionable molecular aberrations detected not listed above ……………………………………………………… **Whole genome sequencing**

Performed: Yes No 

Method used …………………………………………………………………………………………………………… Actionable molecular aberrations detected not listed above ………………………………………………………

**Signature: …………………………. Date .…../…../……. SNOMED codes: T…...... / M………**