# Appendix B Reporting proforma for gastrointestinal stromal tumours

Surname: …………………………Forenames:………………………..Date of Birth: ………………Sex:….……..

Hospital:………………………….…………….Hospital No: ………………….……NHS No:……………………..

Date of Surgery: ……………….…Date of Report Authorisation: ……………Report No:………………………...

Date of Receipt:…………………...Pathologist:………………….……………Clinician:……………………….......

**Macroscopic**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Specimen type | ………………………….. | | | |
| Site of tumour | ………………………….. | | | |
| Maximum tumour dimension | ……………………… cm | | | |
| Distance of tumour to nearest longitudinal resection margin | | | …………………cm | | | |
| Distance of tumour to closest circumferential resection margin | | | …………………cm | | | |
| Serosal tumour rupture | Present |  | | Not identified | |  |

**Microscopic**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Tumour type | Spindle |  | Epithelioid |  | Mixed cell type | |  |
| Mitotic count | ………………… /5 mm2\* | | | | |
| Mucosal invasion | Not applicable |  | Present |  | Not identified | |  |
| Involvement of longitudinal margins | | | Yes |  | No | |  |
| Involvement of circumferential margins | | | Yes |  | No | |  |
| Features indicating a response to treatment | Not applicable |  | Present |  | Not identified | |  |

**Metastatic spread**

|  |  |  |  |
| --- | --- | --- | --- |
| Number of lymph nodes present | ………………………….. | | |
| Number of lymph nodes positive | ………………………….. | | |
| Peritoneal metastasis | Present |  | Not identified | |  |
| Liver metastasis | Present |  | Not identified | |  |
| Other metastasis (specify) | ………………………….. | | |

**Immunohistochemistry**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| CD117 | Positive |  | Negative |  | Not tested |  |
| DOG1 | Positive |  | Negative |  | Not tested |  |

**AFIP/Lasota-Miettinen risk category**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| None |  | Very low |  | Low |  | Moderate |  | High |  |

**Mutational analysis**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Mutational analysis requested | Yes |  | No |  |

The result when available will be issued in a supplementary report.

**SNOMED codes …………………**

**Signature**……………………… **Date**………………………..

\*With older microscopes, 50 HPF may be equivalent to 5 mm2. However, 40x lenses in more modern microscopes have a much wider field of view and require far fewer HPFs to be surveyed (20–25) to assess the same area. The exact figure should be established by the individual user for their microscope.