

SUPPLEMENTARY FILE 3. Required data fields for patients with gastric cancer

| | |
|--|--|
| Disease characteristics | |
| Diagnostic (what tests were performed pre-operatively, please tick all that apply) | <ul style="list-style-type: none"> > USS (No-not available, No-not indicated, No, indicated and facilities available, but patient not able to pay), Yes, Unknown) > CT (No-not available, No-not indicated, No, indicated and facilities available, but patient not able to pay), Yes, Unknown) > MRI (No-not available, No-not indicated, No, indicated and facilities available, but patient not able to pay), Yes, Unknown) > Endoscopy (No-not available, No-not indicated, No, indicated and facilities available, but patient not able to pay), Yes, Unknown) > Biopsy (No-not available, No-not indicated, No, indicated and facilities available, but patient not able to pay), Yes, Unknown) > Staging laparoscopy (No-not available, No-not indicated, No, indicated and facilities available, but patient not able to pay), Yes, Unknown) |
| Stage (dropdown box) | TNM classification / Essential TNM classification |
| Neoadjuvant chemotherapy | <ul style="list-style-type: none"> No, patient does not need it No, patient needs it, but not available No, patient needs it, facilities available, but patient not able to pay No, planned but not given Yes Unknown |
| Neoadjuvant radiotherapy | <ul style="list-style-type: none"> No, patient does not need it No, patient needs it, but not available No, patient needs it, facilities available, but patient not able to pay No, planned but not given Yes (Cobalt) Yes (Linear accelerator) Yes (type unknown) Unknown |
| Other neoadjuvant treatment (tick all that apply) | Other (free text) |
| Operation | |
| Primary operation | <ul style="list-style-type: none"> Abdomen: Laparotomy with no other procedure Abdomen: Diagnostic laparoscopy with no other procedure Stomach: Total excision of stomach Stomach: Partial excision of stomach Stomach: Connection of stomach to jejunum Stomach: Other open operations on stomach |
| Operative approach | <ul style="list-style-type: none"> Open Laparoscopic (+/- open specimen extraction) Laparoscopic converted to open Robotic Robotic converted to open |
| Site | <ul style="list-style-type: none"> Upper third (cardia/fundus) Middle third (body) Distal third (antrum/pylorus) Entire stomach Unknown |
| Cancer specific information | <ul style="list-style-type: none"> > Anastomosis: Not performed, handsewn, stapled, unknown > D2 lymphadenectomy performed: No, Yes, Unknown > Obstructed: No, Yes, Unknown > Perforated: No, Yes, Unknown |
| Pathology | |
| Histology (dropdown box) | <ul style="list-style-type: none"> Adenocarcinoma Lymphoma Gastrointestinal stromal tumour (GIST) Carcinoid Other CANCER (specify) Other BENIGN (specify) |

| | |
|--|--|
| | Unknown, histology not available in this hospital Unknown, but histology available in this hospital |
| HER2 receptor status tested (on surgical resection specimen) | No-not available in this hospital, No-but available in this hospital, Yes-NEGATIVE, Yes-POSITIVE, Unknown |
| Resection margins | No residual disease (R0) Microscopic residual disease (R1) Macroscopic residual disease (R2) Unknown, not available in this hospital Unknown, but available in this hospital |
| Outcomes and adjuvant treatment | |
| Intra-abdominal abscess | No Yes, no intervention (CD I) Yes, antibiotics only (CD II) Yes, surgical/radiological drainage (CD III) Yes, critical care admission (CD IV) Yes, resulting in death (CD V) Unknown |
| Anastomotic leak | No Yes, no intervention required (CD I) Yes, drug treatment only (CD II) Yes, intervention required (CD III) Yes, critical care admission &/- intervention required (CD IV) Yes, resulting in death (CD V) Unknown |
| Planned adjuvant treatment (tick all that apply) | No, patient does not need it No, patient needs it, but not available No, patient needs it, facilities available, patient unable to pay Yes, in this hospital Yes, in another hospital in this country Yes, in another hospital in a different country Chemotherapy Radiotherapy Biological therapy (HER2 inhibitor) Hormone therapy HIPEC Other (free text) |

