

Endoscopic Resection of the Stomach Histopathology Reporting Guide



Family/Last name

Date of birth

Given name(s)

Patient identifiers

Date of request

Accession/Laboratory number

Elements in **black text** are **CORE**. Elements in **grey text** are **NON-CORE**.

[SCOPE OF THIS DATASET](#)

indicates multi-select values indicates single select values

CLINICAL INFORMATION (select all that apply)

Information not provided

Relevant biopsy results, *specify*

Endoscopic location of the tumour, *specify*

Clinical staging, *specify level of involvement, distant metastases*

Previous history of gastric cancer, *specify*

Previous endoscopic resection, *specify*

Previous partial gastrectomy procedure, *specify*

History of chronic gastritis, *specify*

Other, *specify*

ENDOSCOPIC PROCEDURE

Not specified

Endoscopic mucosal resection (EMR)

Endoscopic submucosal dissection (ESD)

Other, *specify*

SPECIMEN DIMENSIONS

Mucosal area

mm x mm

Thickness

mm

Cannot be assessed, *specify*

TUMOUR FOCALITY^a

Unifocal

Multifocal, *specify number of tumours in specimen*

Cannot be assessed, *specify*

^a If multiple primary tumours are present, separate datasets should be used to record this and all following elements for each primary tumour.

TUMOUR SITE (select all that apply)

Not specified

Region

Upper third

Middle third

Distal third

Curvature

Greater

Lesser

Wall

Anterior

Posterior

Other, *specify*

TUMOUR DIMENSIONS 

Maximum tumour dimension

mm

Additional dimensions

mm

x

mm

 Cannot be assessed, *specify***MACROSCOPIC TUMOUR TYPE** *(Applicable to early gastric carcinomas)*

- Cannot be assessed
- Protruding (type 0-I)
- Superficial (type 0-II)
- Excavated (type 0-III)
- Other, *specify*

HISTOLOGICAL TUMOUR TYPE **World Health Organization (WHO) Classification***(Value list based on the WHO Classification of Tumours of the Gastrointestinal Tract (2019))*

- Cannot be assessed
- Tubular adenocarcinoma
- Papillary adenocarcinoma
- Mucinous adenocarcinoma
- Poorly cohesive carcinoma, including signet-ring cell carcinoma and other subtypes
- Mixed adenocarcinoma
- Other histological type/subtype, *specify*

Laurén Classification*(Applicable to gastric adenocarcinomas)*

- Intestinal
- Diffuse
- Mixed
- Indeterminate

HISTOLOGICAL TUMOUR GRADE *(Applicable to tubular and papillary adenocarcinomas)*

- GX: Cannot be assessed
- G1: Well differentiated
- G2: Moderately differentiated
- G3: Poorly differentiated, undifferentiated
- Other, *specify*

TISSUE LAYERS PRESENT (select all that apply) 

- Cannot be determined
- Lamina propria
- Muscularis mucosae
- Submucosa
- Muscularis propria

EXTENT OF INVASION 

- Cannot be assessed
- No evidence of primary tumour
- Carcinoma in situ (intraepithelial tumour without invasion of the lamina propria, high grade dysplasia)
- Invasion into the lamina propria
- Invasion into the muscularis mucosae
- Invasion into the submucosa, *specify depth of invasion*
- Invasion into the muscularis propria

µm

LYMPHOVASCULAR INVASION 

- Not identified
- Present

MARGIN STATUS **Invasive carcinoma**

- Cannot be assessed
- Not involved
- Distance of tumour from closest margin

mm

Specify closest margin, if possible

- Involved (select all that apply)

- Mucosal Deep

High grade dysplasia

- Cannot be assessed
- Not involved
- Distance of high grade dysplasia from closest margin
- Involved

mm

Low grade dysplasia

- Cannot be assessed
- Not involved
- Involved

COEXISTENT PATHOLOGY (select all that apply) 

- None identified
- Helicobacter* gastritis
- Autoimmune gastritis
- Reactive gastritis
- Intestinal metaplasia
- Gastric polyps, *specify*

- Dysplasia
- Low grade
- High grade
- Indeterminate

- Synchronous carcinoma(s), *specify*

- Other, *specify*

ANCILLARY STUDIES **For neuroendocrine neoplasms only**

- Not applicable
- Neuroendocrine markers (chromogranin A, synaptophysin, other), *specify test(s) performed and result(s) if available*

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AND

Ki-67 proliferation index %**Other gastric carcinomas**

- Not performed
- Performed, *specify test(s) and result(s)*

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PATHOLOGICAL STAGING (UICC TNM 8th edition)^b *(Applicable to specimens with sufficient tissue layers present)***TNM Descriptors** (only if applicable) (select all that apply)

- m - multiple primary tumours
- r - recurrent

Primary tumour (pT)

- TX Primary tumour cannot be assessed
- Tis Carcinoma in situ: intraepithelial tumour without invasion of the lamina propria, high grade dysplasia
- T1 Tumour invades lamina propria, muscularis mucosae, or submucosa
- T1a Tumour invades lamina propria or muscularis mucosae
- T1b Tumour invades submucosa
- T2 Tumour invades muscularis propria

^b *Reproduced with permission. Source: UICC TNM Classification of Malignant Tumours, 8th Edition, eds by James D. Brierley, Mary K. Gospodarowicz, Christian Wittekind. 2016, Publisher Wiley.*