**Proposed Categories:**

**1. Malignant Neoplasms**

* **Adenocarcinoma Subtypes**
  + Moderately differentiated adenocarcinoma
  + Poorly differentiated adenocarcinoma
  + Well differentiated adenocarcinoma
  + Signet ring carcinoma / Signet ring cell carcinoma
  + Mucinous adenocarcinoma
  + Intestinal adenocarcinoma / Gastric carcinoma diffuse type
* **Squamous Cell Carcinoma Subtypes**
  + Moderately differentiated squamous cell carcinoma
  + Poorly differentiated squamous cell carcinoma
  + Squamous cell dysplasia
* **Lymphoma Subtypes**
  + B-cell lymphoma
  + MALT lymphoma
  + Gastric lymphoma
  + Large cell lymphoma
* **Other Malignancies**
  + Small cell tumor
  + Pancreatic cancer
  + Anaplastic malignant tumor
  + Carcinoma (unclassified)
  + GIST (Gastrointestinal stromal tumor)
  + Unclassified malignancy (e.g., "Malignancy," "Malignancy adenocarcinoma")

**2. Benign Neoplasms**

* Hyperplastic polyp
* Gastric polyp

**3. Non-Neoplastic Diseases**

* Chronic gastritis (including variants like atrophic gastritis, chronic atrophic gastritis, etc.)
* Acute gastritis
* Duodenitis
* Gastric ulcer / Ulcus necrosis
* Celiac disease
* Intestinal metaplasia
* Hyperplasia

**4. Indeterminate or Poor Sample Quality**

* Poor sample
* Indiagnostic
* Poorsample

**5. Normal Findings**

* Normal

**6. Other Conditions**

* Peritonitis