STOMACH NEUROENDOCRINE TUMORS

Note: Small tumors arising in the setting of autoimmune gastritis are NOT included

Procedure
___ Endoscopic resection
___ Partial gastrectomy
___ Total gastrectomy

Tumor Site (select all that apply)
___ Gastric cardia
___ Gastric fundus
___ Gastric body
___ Gastric antrum
___ Not specified

Tumor Size (greatest dimension): ___ cm

Tumor Focality
___ Single
___ Multiple. Number of tumors:

Histologic Type and Grade
___ Well-differentiated neuroendocrine tumor; G1: Low grade
___ Well-differentiated neuroendocrine tumor; G2: Intermediate grade
___ Other:
# For poorly differentiated and high-grade neuroendocrine carcinomas, use template for gastric carcinomas.

<table>
<thead>
<tr>
<th>Grade</th>
<th>Mitotic Rate (per 10 HPF)</th>
<th>Ki-67 Index (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>G1</td>
<td>&lt;2</td>
<td>≤2</td>
</tr>
<tr>
<td>G2</td>
<td>2 to 20</td>
<td>3 to 20</td>
</tr>
<tr>
<td>G3</td>
<td>&gt;20</td>
<td>&gt;20</td>
</tr>
</tbody>
</table>

Proliferative Rate
Mitotic count: ___/10 high-power fields (HPF)*
Ki-67 index: ___% of 2000 cells in areas of highest labeling

Depth of invasion (Microscopic Tumor Extension). [pulldown menu]
___ lamina propria
___ muscularis mucosae
___ submucosa
___ muscularis propria
___ subserosal tissue
___ penetrates visceral peritoneum
___ directly invades adjacent organs or structures
Resection margins:
Negative
Involved by neuroendocrine tumor. Specify margin(s):

Lymph-Vascular Invasion
___ Not identified
___ Present
___ Indeterminate

Distant Metastases? Yes Unknown

Lymph nodes:
No lymph nodes submitted or found
No regional lymph node metastasis
Metastasis in regional lymph nodes. Number of nodes involved/total examined:

Pathologic Staging (pTNM) by 7th ed. AJCC staging manual

Primary Tumor (pT)
T1: Tumor invades lamina propria or submucosa and 1 cm or less in size
T2: Tumor invades muscularis propria or more than 1 cm in size
T3: Tumor penetrates subserosa
T4: Tumor invades visceral peritoneum (serosal) or other organs or adjacent structures

*for any T, add “m” if multiple tumors

Regional Lymph Nodes (pN)
N0: No regional lymph node metastasis
N1: Metastasis in regional lymph nodes

Distant Metastasis (pM)
M1: Distant metastasis