APPENDIX NEUROENDOCRINE TUMORS (NOT CARCINOMAS)

Procedure
___ Appendectomy
___ Appendectomy and right colectomy
___ Other (specify):

Specimen Integrity
___ Intact
___ Fragmented

Tumor Site
___ Proximal half of appendix
___ Distal half of appendix
___ Diffusely involving appendix
___ Appendix, not otherwise specified

Tumor Size (Greatest dimension): ___ cm

Histologic Type and Grade
___ Well-differentiated neuroendocrine tumor; G1: Low grade
___ Well-differentiated neuroendocrine tumor; G2: Intermediate grade
___ Well-differentiated neuroendocrine tumor; G3: High grade

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

<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>

Microscopic Tumor Extension: (select all that apply)
___ Invades lamina propria
___ Invades submucosa
___ Invades muscularis propria
___ Invades subserosal tissue without involvement of visceral peritoneum
___ Extends into mesoappendix
___ Penetrates through visceral peritoneum
___ Directly invades adjacent structures (specify):
___ Penetrates through visceral peritoneum and directly invades adjacent structures (specify):

Resection margins:
   Negative
   Involved by neuroendocrine tumor. Specify margin(s):
Lymph-vascular invasion
Not identified
Present

Lymph nodes:
No regional lymph node metastasis
Regional lymph node metastasis. Number of positive lymph nodes / total examined:
No lymph nodes submitted or found

Distant metastases? Yes. Specify site(s): Unknown

pTNR by the 7th ed. AJCC cancer staging manual

T Stage
T1a Tumor 1 cm or less in greatest dimension
T1b Tumor more than 1 cm but not more than 2 cm in greatest dimension
T2 Tumor more than 2 cm but not more than 4 cm or with invasion of cecum
T3 Tumor more than 4 cm or invasion of ileum
T4 Tumor more than 4 cm or invades other organs or structures, such as abdominal wall or skeletal muscle.

N Stage
N0 No regional lymph node metastasis
N1 Regional lymph node metastasis

M Stage
M1 Distant metastasis
If not M1, then do not include an M stage.