

APPENDIX CARCINOMAS

Procedure

Appendectomy
Appendectomy and right colectomy
Other (specify):

Tumor Size: ___ cm

Cannot be determined (explain):

Histologic Type

Adenocarcinoma
Mucinous adenocarcinoma
Goblet cell carcinoid
Adenocarcinoma ex goblet cell carcinoid
Signet ring cell carcinoma
Low-grade appendiceal mucinous neoplasm
High-grade appendiceal mucinous neoplasm
Neuroendocrine carcinoma
Undifferentiated carcinoma
Other (specify):

Histologic grade

Well-differentiated, G1
Moderately differentiated, G2
Poorly differentiated, G3
Cannot be assessed

Tumor Extension: (select greatest depth of invasion and any other items that apply)

No evidence of primary tumor.
Invades lamina propria / muscularis mucosae.
Invades submucosa.
Invades muscularis propria.
Invades subserosa or mesoappendix
Invades visceral peritoneum
Directly invades adjacent organs or structures (specify):
Acellular mucin extends to subserosa or mesoappendix
Acellular mucin involves visceral peritoneum
Cannot be assessed

Margins:

Negative (all margins uninvolved by neoplasm)
Positive (specify margin and what it is involved by):

Lymphovascular Invasion

Not identified Present Cannot be determined

Tumor deposits

Not identified

Present. Number:

Cannot be determined

Regional Lymph Nodes:

No metastasis. Number lymph nodes examined:

Metastasis present. Number of positive lymph nodes / total examined:

No lymph nodes submitted or found

Pathologic Stage Classification (pTNM, AJCC 8th)

m multiple primary tumors

r recurrent tumor

y post-treatment

T Stage

T0: No evidence of primary tumor

Tis(LAMN): LAMN confined by muscularis propria. Acellular mucin or mucinous epithelium may invade into the muscularis propria. T1 and T2 are not applicable to LAMN

T1: Tumor invades submucosa

T2 Tumor invades muscularis propria

T3 Tumor invades subserosa or mesoappendix. For LAMN: Acellular mucin or mucinous epithelium extends into the subserosa or mesoappendix

T4 Tumor invades visceral peritoneum, including acellular mucin or mucinous epithelium involving visceral peritoneum or directly invading adjacent structures/organs

T4a: Involvement of visceral peritoneum

T4b: directly invades or adheres to adjacent structures/organs

N Stage

N0 No regional lymph node metastasis

N1 1-3 involved nodes (tumor in lymph nodes measuring ≥ 0.2 mm); or any number of tumor deposits with all identifiable nodes negative

N1a: 1 positive node

N1b: 2-3 positive nodes

N1c: Tumor deposits but negative nodes

N2: 4 or more positive nodes

M Stage

M1 Distant metastasis

M1a: Intraperitoneal acellular mucin

M1b: Intraperitoneal metastasis only, including peritoneal mucinous deposits containing tumor cells

M1c: Metastases to sites other than peritoneum