

CAP Cancer Protocols Summary of Changes February 2020

The College of American Pathologists February 2020 release includes 47 revised cancer protocols, 1 new adult Autopsy reporting protocol.

- The Gastrointestinal and Breast protocols updated to reflect the revised WHO histologic types
- Colon protocol updated requiring reporting of Macroscopic Evaluation of Mesorectum
- Breast Biomarker reporting harmonized with the latest release of the ASCO CAP Practice Guideline Update
- The CAP continues to separate the protocols to offer unique documents for biopsy, resection, or other separate procedure for easier use of the templates and for better understanding of their requirements for accreditation purposes
- Most of the revisions are minor including formatting, minor corrections, or explanatory notes clarifications
- The eCC corresponding release includes 86 templates

Group	Revised Cancer Protocols	Version	Changes
Breast	Breast, Invasive, Resection	4400	<ul style="list-style-type: none"> • Modified Histologic Type (WHO 2019) • Modified Treatment Effect • Added a new Low Positive category for ER from the ASCO/CAP Clinical Practice Guideline Update for ER and PgR testing
Breast	Breast, Invasive, Biopsy	1100	<ul style="list-style-type: none"> • Modified Histologic Type (WHO 2019) , Included Tumor Size
Breast	Breast, DCIS, Resection	4302	<ul style="list-style-type: none"> • Updated the Background Documentation (Notes)
Breast	Breast, DCIS, Biopsy	1001	<ul style="list-style-type: none"> • Added Architectural Pattern • Updated the Background Documentation (Notes)
Breast	Breast, Biomarker	1400	<ul style="list-style-type: none"> • Includes changes from the ASCO/CAP Clinical Practice Guideline Update for ER and PgR testing <ul style="list-style-type: none"> • Adds a new Low Positive category for ER (not PgR) • Adds a recommended report comment for Low Positive ER cases • Adds a recommended report comment for cases with no internal controls and ER is 0 – 10%
Endocrine	Adrenal Gland, Resection	4100	<ul style="list-style-type: none"> • This protocol now applies to adrenal carcinomas in all age groups
Endocrine	Appendix NET, Excision	4002	<ul style="list-style-type: none"> • Background Notes (WHO 2019)
Endocrine	Colon Rectum NET, Resection	4002	<ul style="list-style-type: none"> • Background Notes (WHO 2019)
Endocrine	Duodenum/Ampulla NET, Resection	1002	<ul style="list-style-type: none"> • Background Notes (WHO 2019)
Endocrine	Jejunum/Ileum NET, Resection	1002	<ul style="list-style-type: none"> • Background Notes (WHO 2019)
Endocrine	Pancreas, Resection	4002	<ul style="list-style-type: none"> • Background Notes (WHO 2019) • Updated Functional Type

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Endocrine	Stomach NET, Gastrectomy (Partial or Complete)	4002	<ul style="list-style-type: none"> Background Notes (WHO 2019)
Female Reproductive	Endometrium, Hysterectomy	4102	<ul style="list-style-type: none"> Updated the Background Documentation (Notes)
Female Reproductive	Ovary Fallopian, Resection	1110	<ul style="list-style-type: none"> pT3 – Minor typographical correction Added Neoplastic cells (applicable only to borderline / atypical proliferative tumor) to Peritoneal/Ascitis Fluid
Female Reproductive	Uterine Cervix, Excision	4300	<ul style="list-style-type: none"> Extent of Invasion
Female Reproductive	Uterine Cervix, Resection	4300	<ul style="list-style-type: none"> Extent of Invasion
Female Reproductive	Vagina, Resection	4201	<ul style="list-style-type: none"> Updated footnotes
Female Reproductive	Vulva, Resection	4101	<ul style="list-style-type: none"> Footnotes
Gastrointestinal	GIST Biomarkers	1002	<ul style="list-style-type: none"> Revised the Explanatory Notes for Immunohistochemistry and Molecular analysis
Gastrointestinal	Ampulla Vater, Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Distal Extrahepatic Bile Ducts, Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Gallbladder, Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Hepatocellular, Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Intrahepatic Bile Ducts, Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Pancreas (Exocrine), Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Perihilar Bile Duct, Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Anus, Excision	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019) Modified Margins section Resection and biopsy case summaries separated into discrete cancer protocols
Gastrointestinal	Anus, Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019) Resection and biopsy case summaries separated into discrete cancer protocols
Gastrointestinal	Appendix, Excision	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)
Gastrointestinal	Colon and Rectum, Biopsy	4100	<ul style="list-style-type: none"> Resection and biopsy case summaries separated into discrete cancer protocols Histologic Type (WHO 2019)
Gastrointestinal	Colon and Rectum, Resection	4100	<ul style="list-style-type: none"> Resection and biopsy case summaries separated into discrete cancer protocols Histologic Type (WHO 2019) Macroscopic Evaluation of Mesorectum (required for rectal cancers) Modified Margins section
Gastrointestinal	Esophagus, Surgical Resection	4100	<ul style="list-style-type: none"> Histologic Type (WHO 2019)

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Gastrointestinal	Small Intestine, Resection	4100	<ul style="list-style-type: none"> • Histologic Type (WHO 2019)
Gastrointestinal	Stomach, Resection	4100	<ul style="list-style-type: none"> • Histologic Type (WHO 2019)
Male Genital	Prostate Radical Prostatectomy	4100	<ul style="list-style-type: none"> • Added Tertiary Pattern 5 (less than 5%) in Overall Gleason Score 7 (if applicable) • Changed Gleason Pattern at Positive Margin(s) to select all that apply • Added Laterality to Lymph Nodes
Male Genital	Prostate, TURP	4050	<ul style="list-style-type: none"> • Removed Urothelial tumor, including variants (consider the Urethra (prostatic urethra) protocol) from list of Tumor Types that should NOT be reported using this protocol • Added to Histologic Grade: <ul style="list-style-type: none"> • For urothelial carcinoma, other variants, or divergent differentiation, if applicable • For squamous cell carcinoma or urinary tract adenocarcinoma, if applicable
Other	Bone, Biopsy	4010	<ul style="list-style-type: none"> • Biopsy and resection procedures separated into individual protocols • Modified list of WHO Classification of Malignant Bone Tumors to remove non-malignant types
Other	Bone, Resection	4010	<ul style="list-style-type: none"> • Biopsy and resection procedures separated into individual protocols • Changed reference from sarcoma to tumor in Margins • Modified list of WHO Classification of Malignant Bone Tumors to remove non-malignant types
Other	Soft Tissue, Biopsy	4020	<ul style="list-style-type: none"> • Modified Margins, changed the term sarcoma to tumor
Other	Soft Tissue, Resection	4020	<ul style="list-style-type: none"> • Modified Margins, changed the term sarcoma to tumor
Skin	Melanoma, Biopsy	4110	<ul style="list-style-type: none"> • Peripheral Margins
Thorax	Lung, Resection	4101	<ul style="list-style-type: none"> • Revised Background Notes
Urinary	Urinary Bladder Biopsy/TURBT	4020	<ul style="list-style-type: none"> • Modified Histologic Type (Squamous cell carcinoma)
Urinary	Urinary Bladder, Resection	4020	<ul style="list-style-type: none"> • Modified Histologic Type (Squamous cell carcinoma)
Urinary	Kidney, Biopsy	4020	<ul style="list-style-type: none"> • Resection and biopsy case summaries separated into discrete cancer protocols
Urinary	Kidney, Resection	4020	<ul style="list-style-type: none"> • Resection and biopsy case summaries separated into discrete cancer protocols
Urinary	Urethra, Resection	4030	<ul style="list-style-type: none"> • Added pTX to pT for Prostatic Urethra
Group	New Reporting Protocol		
	Autopsy, Adult	1000	<ul style="list-style-type: none"> • New