

## CAP Cancer Protocols Summary of Changes September 2023

Group	Revised Cancer Protocols	Version	Changes
Gastrointestinal	Anus, Excision	5.0.0.0	<ul style="list-style-type: none"> <li>Updated to AJCC Version 9</li> <li>Updated the position of "Distance from Invasive Carcinoma to Closest Mucosal Margin" question so that the question is only applicable if the answer "All margins negative for invasive carcinoma" is selected</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> <li>pTNM Classification update</li> </ul>
General	General IHC Quantitative Biomarkers	1.1.0.1	<ul style="list-style-type: none"> <li>Removed PD-L1 CPS answer report text to PD-L1 IHC question, so that "CPS" is now visible on the final report and corrected erroneous unit "cells"</li> <li>Updated "Specify Biomarker" question response from core (required) to optional, and added "Other (specify)" answer</li> </ul>
Genitourinary	Urinary Bladder, Biopsy	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>"Muscularis (detrusor muscle)" answer selection clarification</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Urinary Bladder, Resection	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>pTNM Classification update to content and Explanatory Note</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Penis	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>pTNM Classification update</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Prostate Needle Biopsy Case Level	1.1.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Prostate Needle Biopsy Specimen Level	1.1.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> <li>Update to "Cribriform Gland" question answers</li> </ul>
Genitourinary	Prostate, Resection	4.3.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>pTNM Classification update to content and Explanatory Note</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> <li>Update to "Minor Tertiary Pattern 5" questions, adding "Not identified" to the "Not applicable" answers</li> </ul>

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Genitourinary	Prostate TURP	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Testis Radical Orchiectomy	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>pTNM Classification update</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Testis Lymphadenectomy	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>pNM Classification update</li> </ul>
Genitourinary	Ureter, Renal Pelvis, Biopsy	2.3.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Ureter, Renal Pelvis, Resection	2.3.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>pTNM Classification update</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Urethra, Biopsy	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Genitourinary	Urethra, Resection	4.2.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>pTNM Classification update</li> <li>LVI question update from "Lymphovascular Invasion" to "Lymphatic and/or Vascular Invasion"</li> </ul>
Head and Neck	Head and Neck Biomarker Reporting	2.2.0.0	<ul style="list-style-type: none"> <li>Updated "HPV-DNA PCR" and "HPV-E6/E7 mRNA RT-PCR" questions and answer sets</li> </ul>
Head and Neck	Pharynx	4.3.0.0	<ul style="list-style-type: none"> <li>New conditional question for Squamous Cell Carcinoma Subtypes of Oropharynx and Hypopharynx sites</li> <li>Updated "HPV-DNA PCR" and "HPV-E6/E7 mRNA RT-PCR" questions and answer sets</li> </ul>
Hematologic	Precursor and Mature Lymphoid Malignancies	1.0.0.0	<ul style="list-style-type: none"> <li>New protocol replacing retired Hodgkin and Non-Hodgkin Lymphoma protocols</li> </ul>
Hematologic	Myeloid and Mixed / Ambiguous Lineage Neoplasms	1.0.0.0	<ul style="list-style-type: none"> <li>New protocol replacing retired Bone Marrow protocol</li> </ul>
Hematologic	Plasma Cell Malignancies	1.0.0.0	<ul style="list-style-type: none"> <li>New protocol replacing retired Plasma Cell Neoplasms protocol</li> </ul>
Pediatric	Ewing, Resection	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>

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Pediatric	Ewing, Biopsy	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Germ Cell Tumor, Resection	5.0.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Germ Cell Tumor, Biopsy	5.0.0.0	<ul style="list-style-type: none"> <li>WHO 5th Edition update to content and Explanatory Notes</li> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Hepatoblastoma, Resection	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> <li>Please note that the COG staging requirement was removed in the Q4 2022 December release</li> <li>No pathologic staging system is clinically applicable.</li> </ul>
Pediatric	Hepatoblastoma, Biopsy	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Neuroblastoma, Resection	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Neuroblastoma, Biopsy	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Rhabdomyosarcoma, Resection	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Rhabdomyosarcoma, Biopsy	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>
Pediatric	Wilms, Resection	4.3.0.1	<ul style="list-style-type: none"> <li>Added "Not applicable" answer to "Other Tissue Received" question</li> </ul>
Pediatric	Wilms, Biopsy	5.0.0.0	<ul style="list-style-type: none"> <li>Protocol updated for accreditation requirement</li> </ul>
Thorax	Lung Biomarker Reporting	2.0.1.1	<ul style="list-style-type: none"> <li>Removed PD-L1 CPS answer report text to PD-L1 IHC question, so that CPS is now visible on the final report and corrected erroneous unit "cells"</li> <li>Corrected ERBB2 (HER2) amplification answer grammatical format error</li> </ul>