

CANCER REPORTING IN CALIFORNIA:
ABSTRACTING AND CODING PROCEDURES
California Cancer Reporting System Standards, Volume I

Changes and Clarifications – 25th Edition
May 2025

For 2025, the CCR offers Volume I in a hybrid design, with links to the National Standard Setter Manuals we source. Any California-specific data item instructions will remain within the Volume as the responsibility of the CCR for maintenance as needed. We encourage registrars to review the new “Using Volume I” section. This section will provide guidance on using the revised volume, as well as suggestions for referencing the Standard Setter Manuals. We believe this approach offers a nice balance and makes it easier for registrars by eliminating possible misinterpretations.

Notes for this Document:

- ✓ The tables in the Quick Look section below show all sections added, updated, and deleted in Volume I for the 2025 restructure project as well as 2025 Standard Setter Data Changes.
- ✓ Revisions listed in the Section Changes portion will only include the revisions for 2025 Data Changes. Volume I section numbers are the new number assigned during the restructure project.
- ✓ Links to Standard Setter Manuals and Appendices:
 - **AJCC** - [AJCC Cancer Staging Manual](#)
 - **AJCC v9** - [Version 9 Cancer Staging System](#)
 - **CA PathCHART** - [Cancer Pathology Coding Histology and Registration Terminology \(Cancer PathCHART\)](#)
 - **CASEFINDING LISTS** - [ICD-10-CM Casefinding List](#)
 - **CCR** - [California Cancer Registry](#)
 - **VOL I** - [CCR Volume I, Abstracting and Coding Procedures](#)
 - [Appendix A - Patient Notification of Reportable Neoplasm](#)
 - [Appendix B - Codes for California Counties](#)
 - [Appendix C - Residency of Military Personnel](#)
 - [Appendix D - Spanish Surnames](#)
 - [Appendix E - Codes for Religions](#)
 - [Appendix F - Site-Specific Data Items \(SSDIs\)](#)
 - [Appendix G - Data Alerts and Data Memos](#)
 - [Appendix H - O-Tips](#)
 - [Appendix I - Coding Resources](#)
 - **VOL II** - [CCR Volume II, Standards for Automated Reporting](#)
 - **EOD** - [Extent of Disease 2018 General Instructions](#)
 - **GRADE** - [Grade Coding Instructions and Tables](#)
 - **HEME** - [Hematopoietic and Lymphoid Neoplasm Database and Hematopoietic & Lymphoid Neoplasm Coding Manual](#)

- **NAACCR Abbreviations and Acronyms** - [NAACCR Abbreviations and Acronyms](#)
- **PDCS** - [Pediatric Data Collection System and Staging Manual](#)
- **PDCS SEER*RSA** - [Pediatric Staging on SEER*RSA](#)
- **SEER*RSA** - [SEER*RSA - Cancer Schema List](#)
- **SPM** - [SEER Program Coding and Staging Manual](#)
 - [SPM-Appendix A – County Codes](#)
 - [SPM-Appendix B - Country and State Codes](#)
 - [SPM-Appendix C - Site Specific Coding Modules](#)
 - [SPM-Appendix D - Race and Nationality Descriptions](#)
 - [SPM-Appendix E - Reportable and Non-reportable Examples](#)
- **SSDI** - [Site-Specific Data Item \(SSDI\) Manual](#)
- **SS2018** - [Summary Stage 2018 Manual](#)
- **STORE** - [Standards for Oncology Registry Entry \(STORE\)Manual](#)
- **STR** - [Solid Tumor Rules](#)

Quick Look - Updates to Volume I

New Sections/Data Items

| <u>VOL I</u> <u>Section #</u> | <u>Data Item</u> | <u>Reason for Addition</u> |
|--|---|---|
| N/A | Using Volume I | Using Vol I - Information for using Volume I with new restructure |
| IV.1 | General Guidelines for Text in the Abstract | Incorporated part of Appendix T in this section |
| IV.2 | Best Practices for Text Fields | Incorporated part of Appendix T in this section |
| IV.12 | Text - First Course of Treatment | Incorporated part of Appendix T in this section |
| IV.12.1 | Text - Surgery | Incorporated part of Appendix T in this section |
| IV.12.2 | Text - Radiation Therapy | Incorporated part of Appendix T in this section |
| IV.12.3 | Text - Systemic Therapy Fields | Incorporated part of Appendix T in this section |
| IV.12.4 | Text - Other Therapy | Incorporated part of Appendix T in this section |
| IV.12.5 | Text - Documenting Neoadjuvant Therapy in Text | Incorporated part of Appendix T in this section |
| VI.2.1 | Surgery Data Items - Refer to STORE | Lists surgical data items to refer to STORE; link to STORE-Appendix M - Case Studies for Coding Melanoma in STORE |
| VI.2.2 | Surgery Data Items - Refer to SPM | Lists surgical data items to refer to SPM; link to SPM and STORE-Appendix M - Case Studies for Coding Melanoma in STORE |
| VI.2.4 | CCR Scope of Regional Lymph Node Surgery Tables | CCR Code Tables kept, augmenting the SPM |

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| VI.4 | Systemic Therapy - First Course of Treatment | Added definition; Refer to SPM; Standard Setter Difference; and CCR Specific Coding Instructions |
| VI.6 | Date of Initial RX SEER | Not previously included in volume I; Refer to SPM; Added CCR Specific Guidelines |
| VIII.2.2.1 | Quality Control Checklist for Abstractors | Incorporated part of Appendix T in this section |

Section Revisions

| <u>OLD VOL I Section #</u> | <u>Data Item or Volume I Topic</u> | <u>New VOL I Section / Reason for Revision</u> |
|----------------------------|---|---|
| N/A | Preface | Revised for Restructure / 2025 Data Changes |
| I.1.3 | State Cancer Reporting Requirements | Updated link to Renumbered/Renamed <i>Appendix A - Patient Notification of Reportable Neoplasm</i> |
| I.1.4 | Confidentiality | Updated link to Renumbered/Renamed <i>Appendix A - Patient Notification of Reportable Neoplasm</i> |
| I.1.5 | Casefinding | Refer to <i>ICD-10-CM Casefinding List</i> |
| I.1.5.2.2 | Casefinding - Health Information Management (HIM)/Medical Record | Refer to <i>ICD-10-CM Casefinding List</i> |
| I.1.6 | Reporting | Renamed to Reporting in California; Combined I.1.6.1-2 into this section |
| I.1.6.3 | Entering Dates | Renumbered to I.1.6.1 |
| I.1.7 | Reporting by Non-Hospital Treatment Centers | Renumbered to I.1.6.2 |
| I.1.8 | Cases Diagnosed and Treated Elsewhere | Renumbered to I.1.6.3; Added guideline |
| Part II | Reportable Neoplasms | Added Guidelines; Links to Appendices |
| II.1 | CCR Reportability Guide - Reportable | Revised; Refer to SPM and <i>SPM-Appendix E - Reportable and Non-reportable Examples</i> ; Kept Standard Setter Differences |
| II.1.1 | CCR Reportability Guide - Non-Reportable or Historically Reportable | Renumbered to II.2 |
| III.1.3 | CoC Accredited Flag | Refer to SPM |
| III.2.1 | Name | Refer to SPM; Kept CCR Specific Coding Instructions; Removed subsections III.2.1.1-4 |
| III.2.5 | Phone Number (Patient) | Refer to SPM |
| III.2.6 | Address at Diagnosis | Refer to SPM; Kept Standard Setter Difference; Added link to <i>Appendix C - Residency of Military Personnel</i> |
| III.2.7 | Marital Status | Refer to SPM |
| III.2.9 | Religion | Updated link to renumbered <i>Appendix E - Codes for Religions</i> |

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| III.2.10 | Race and Ethnicity | Revised; Refer to SPM; Updated link to <i>SPM-Appendix D - Race and Nationality Descriptions</i> |
| III.2.10.1 | Codes for Race Data Item | Highlighted CCR Specific Code |
| III.2.10.2 | Spanish/Hispanic Origin | Refer to SPM; Added CCR Guideline; Added link to <i>Appendix D - Spanish Surnames</i> |
| III.2.11 | Date of Birth | Refer to SPM |
| III.2.12 | Age at Diagnosis | Refer to SPM |
| III.2.13 | Birthplace - Country | Refer to SPM and <i>SPM-Appendix B - Country and State Codes</i> |
| III.2.13.1 | Birthplace - State | Refer to SPM and <i>SPM-Appendix B - Country and State Codes</i> |
| III.2.15 | No Patient Contact Flag | Refer to SPM |
| III.2.17 | Weight | Moved Guidelines above Coding Instructions |
| III.2.18.2 | Tobacco Use Smoking Status | Refer to SPM |
| III.2.19 | Source Comorbidity | Renumbered to III.3.14.2 |
| III.3.1 | Date of First Contact | Renumbered to III.3.3; Refer to STORE |
| III.2.11 | Date of Birth | Refer to SPM |
| III.2.12 | Age at Diagnosis | Refer to SPM |
| III.2.13 | Birthplace - Country | Refer to SPM and <i>SPM-Appendix B - Country and State Codes</i> |
| III.2.13.1 | Birthplace - State | Refer to SPM and <i>SPM-Appendix B - Country and State Codes</i> |
| III.2.15 | No Patient Contact Flag | Refer to SPM |
| III.2.17 | Weight | Moved Guidelines above Coding Instructions |
| III.2.18.2 | Tobacco Use Smoking Status | Refer to SPM |
| III.2.19 | Source Comorbidity | Renumbered to III.3.14.2 |
| III.3.1 | Date of First Contact | Renumbered to III.3.3; Refer to STORE |
| III.3.2 | Dates of Inpatient Admission and Inpatient Discharge | Renumbered to III.3.4 |
| III.3.3 | Date of Diagnosis | Renumbered to III.3.5; Refer to SPM |
| III.3.4 | Place of Diagnosis | Renumbered to III.3.6 |
| III.3.5 | Class of Case | Renumbered to III.3.7; Updated link name |
| III.3.6 | Type of Reporting Source | Renumbered to III.3.8 |
| III.3.7 | Type of Admission | Renumbered to III.3.9; Updated link name |
| III.3.8 | Casefinding Source | Renumbered to III.3.10 |
| III.3.9 | Payment Source (Primary and Secondary) and Payment Source Text | Renumbered to III.3.11; Revised; Kept Standard Setter Difference; Highlighted CCR specific codes |

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| III.3.10 | Reporting Facility Referred From | Renumbered/Renamed to III.3.12; Reporting Facility Referred from and Referred To |
| III.3.12 | Physicians | Renumbered to III.3.13 |
| III.3.12.1 | Physician License Numbers | Renumbered to III.3.13.1 |
| III.3.12.2 | Entering Physician NPI Codes | Renumbered to III.3.13.2; Combined Appendix P into this section |
| III.3.14 | Comorbidities and Complications | Renamed to Comorbidities and Complications/Secondary Diagnosis; Combined Secondary Diagnosis into this section; Refer to STORE |
| III.3.15 | ICD Revision - Comorbidities and Complications | Renumbered to III.3.14.1; Refer to STORE |
| III.3.16 | Discovered by Screening | Renumbered to III.3.15 |
| Part IV. | Diagnostic Procedures | Renamed to Text Documentation; Added Guidelines; Added links to Appendices |
| IV.1.1 | Text - Physical Examination | Renumbered to IV.4; Revised; Incorporated part of Appendix T in this section; Added example |
| IV.1.2 | Text - X-Ray/Scans | Renumbered to IV.5; Incorporated part of Appendix T in this section |
| IV.1.3 | Text - Scopes | Renumbered to IV.6; Revised; Incorporated part of Appendix T in this section |
| IV.1.4 | Text - Laboratory Tests | Renumbered to IV.7; Revised; Incorporated part of Appendix T in this section |
| IV.1.5 | Text - Operative Findings | Renumbered to IV.8; Revised; Incorporated part of Appendix T in this section |
| IV.1.6 | Text - Pathology Findings | Renumbered to IV.9; Revised; Incorporated part of Appendix T in this section |
| IV.1.6.1 | Pathology Report Identifier Data Items | Moved to Part VI: New # is VI.2.5 |
| IV.1.7 | Text - Staging | Renumbered to IV.10; Revised; Incorporated part of Appendix T in this section |
| IV.2 | Diagnostic Confirmation | Moved to Part V; New # is V.3 |
| Part V. | Tumor Data | Added Guidelines; Added links to Appendices |
| V.1 | Primary Site | Refer to SPM & STR |
| V.2 | Laterality | Refer to SPM |
| V.3 | ICD-O Morphology - Histology and Behavior | Renumbered to V.4; Revised; Refer to STR, HEME, CA PathCHART, Added link to <i>Appendix H - Q-Tips</i> |
| V.3.1 | Histologic Type | Renumbered to V.4.1; Renamed to Histologic Type ICD-O-3; Refer to STR, HEME |
| V.3.2 | Unspecified Malignancies | Renumbered to V.4.2; Refer to STR |
| V.3.3 | Behavior | Renumbered to V.4.3; Refer to SPM |
| V.4 | Grade and Differentiation | Renumbered to V.5 Refer to Grade |

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| V.5 | Tumor Size | Renumbered to V.6; Refer to SPM |
| V.6 | Mets at Diagnosis Bone, Brain, Liver, Lung, Distant Lymph Nodes, and Other | Renumbered to V.7; Refer to SPM |
| V.7 | Lymphovascular Invasion | Renumbered to V.8; Refer to SPM; Kept CCR Specific Coding Instructions |
| V.9 | Stage at Diagnosis | Combined V.9.1-V.12.1, V.14-V.15.2 into this section; Added Pediatric Data Collection System and Staging Manual for 2025 Data Changes |
| V.13 | SEER Site-Specific Factor 1 | Renumbered to V.10; Refer to SPM |
| V.16 | Pediatric Stage | Renumbered to V.11, added paragraph explaining this is CCR Specific and should not be confused with PDCS |
| V.16.1 | Pediatric Stage Group | Renumbered to V.11.1 |
| V.16.2 | Pediatric Protocols | Renumbered to V.11.2 |
| V.16.3 | Staged by - Pediatric Stage | Renumbered to V.11.3 |
| Part VI. | First Course of Treatment | Added Guidelines; Added links to Appendices |
| VI.1 | Definitions and Guidelines - First Course of Treatment | Added CCR Expectations; Added link to Text - First Course of Treatment |
| VI.1.3 | Neoadjuvant Treatment - First Course of Treatment | Renumbered to VI.1.1; Revised; Refer to SPM |
| VI.2 | Surgery Introduction - First Course of Treatment | Added Guidelines; Standard Setter Difference; and link to <i>STORE-Appendix M - Case Studies for Coding Melanoma in STORE</i> |
| VI.2.1 | Treatment Facility Number | Renumbered to VI.1.3; Revised |
| VI.3 | Radiation Therapy - First Course of Treatment | Refer to <i>STORE and STORE Appendix R</i> |
| VI.4 | Chemotherapy - First Course of Treatment | Combined into new VI.4 Systemic Therapy - First Course of Treatment |
| VI.5 | Hormone (Endocrine) Therapy - First Course of Treatment | Combined into new VI.4 Systemic Therapy - First Course of Treatment |
| VI.6 | Immunotherapy (Biological Response Modifier Therapy) - First Course of Treatment | Combined into new VI.4 Systemic Therapy - First Course of Treatment |
| VI.7 | Transplant/Endocrine - First Course of Treatment | Combined into new VI.4 Systemic Therapy - First Course of Treatment; Added CCR Specific Coding Instructions |
| VI.8 | Other Therapy - First Course of Treatment | Renumbered to VI.5; Refer to SPM |
| VI.9 | RX Summary - Treatment Status | Renumbered to VI.7; Refer to SPM |
| VI.10 | Protocol Participation | Renumbered to VI.8; Added link to <i>Text-Remarks</i> |
| VII.1 | Follow-Up Information | Removed sub-bullets under second guideline |

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| VII.2.1 | Date of Last Follow-up or Death | Refer to SPM |
| VII.2.2 | Vital Status | Refer to SPM |
| VII.2.3 | Date of Last Cancer (Tumor) Status | Refer to SPM |
| VII.2.4 | Cancer (Tumor) Status | Refer to SPM |
| VII.2.6 | Last Type of Follow-Up | Renumbered to VII.2.5 |
| VII.2.6.1 | Last Type of Tumor Follow-Up | Renumbered to VII.2.5.1 |
| VII.2.6.2 | Last Type of Patient Follow-Up | Renumbered to VII.2.5.2 |
| VII.2.7 | Last Follow-Up Facility | Renumbered to VII.2.6 |
| VII.2.8 | Next Type Follow-Up | Renumbered to VII.2.7 |
| VII.2.9 | Follow-Up Physician | Renumbered to VII.2.8; Added link to <i>Entering Physician NPI Codes</i> |
| VII.2.10 | Date of First Recurrence | Renumbered to VII.2.9; Refer to SPM |
| VII.2.10.1 | Type of First Recurrence | Renumbered to VII.2.10; Covered in SPM |
| VII.2.11 | Place of Death - Country | Renumbered to VII.2.11; Updated link to <i>SPM-Appendix B - Country and State Codes</i> |
| VII.2.11.1 | Place of Death - State | Renumbered to VII.2.12; Updated link to <i>SPM-Appendix B - Country and State Codes</i> |
| VII.3 | Follow-Up Contact Name/Address File | Updated link to <i>SPM-Appendix B - Country and State Codes</i> |
| VII.3.1 | Follow-Up Contact 1 | Updated link to <i>SPM-Appendix B - Country and State Codes</i> |
| VII.3.2 | Follow-Up Contacts 2 - 6 | Updated link to <i>SPM-Appendix B - Country and State Codes</i> |
| VIII.1 | Text - Remarks | Moved to Part IV: New # is IV.3; Incorporated part of Appendix T into this section |
| VIII.2 | Text - Final Diagnosis | Moved to Part IV: New # is IV.11; Incorporated part of Appendix T into this section |
| IX.1 | Transmittal of Case Information | Renumbered to VIII.1 Added link to <i>Timeliness - Quality Control</i> |
| IX.1.2 | Modified Record | Renumbered to VIII.1.1 |
| IX.1.2.1 | Modified Record - Changing Items in an Abstract | Renumbered to VIII.1.1.1 |
| IX.1.3 | Deletions | Renumbered to VIII.1.3 |
| IX.2 | Quality Control | Renumbered to VIII.2 |
| IX.2.1 | Completeness - Quality Control | Renumbered to VIII.2.1 |
| IX.2.2 | Accuracy - Quality Control | Renumbered to VIII.2.2; Updated link to CCR Edits Metafile on CCR website |
| IX.2.3 | Timeliness - Quality Control | Renumbered to VIII.2.3 |
| No Part # | Appendices | Added Part # IX.; Listed Appendices |

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| Appendix D | Residency of Military Personnel | Renumbered to <i>Appendix C - Residency of Military Personnel</i> |
| Appendix E | Codes for Religions E.1 - Alphabetical and E.2 - Code Order | Renamed to Codes for Religions; Removed Code Order table |
| Appendix F | Patient Information Sheet | Renumbered/Renamed to <i>Appendix A - Patient Notification of Reportable Neoplasm</i> |
| Appendix H | Codes for California Counties H.1 - Alphabetical and H.2 - Code Order | Renumbered/Renamed to <i>Appendix B - Codes for California Counties</i> ; Removed Code Order table |
| Appendix J | Spanish Surnames | Renumbered to <i>Appendix D - Spanish Surnames</i> |
| Appendix L | Data Alerts and Data Memos | Renumbered to <i>Appendix G - Data Alerts and Data Memos</i> |
| Appendix M | Q-TIPS | Renumbered to <i>Appendix H - Q-Tips</i> ; Added 2024/2025 Q-Tips |
| Appendix Q | Appendix Q Site-Specific Data Items (SSDIs) | Renumbered to <i>Appendix F - Site-Specific Data Items (SSDIs)</i> ; Lists SSDIs required by CCR for CoC facilities only (All other SSDIs are required by ALL facilities) |
| Appendix R | Coding Resources | Renumbered to <i>Appendix I - Coding Resources</i> ; Added note for historical manuals; Updated Resources |

Items No Longer Required/Section Deleted

| <u>OLD VOL I Section #</u> | <u>Data Item</u> | <u>Reason for Deletion</u> |
|-----------------------------------|--|---|
| I.1.6.1 | Definition of Cancer | Combined into I.1.6; Removed from Vol I |
| I.1.6.2 | Abstracting Cancer Data | Combined into I.1.6; Removed from Vol I |
| I.1.6.4 | Date Format | Removed from Vol I; Covered in SPM |
| II.2 | Determining Reportability | Combined into I.1.6; Removed from Vol I |
| II.2.1 | Identifying the Primary Neoplasm and Single or Multiple Tumors | Combined into I.1.6; Removed from Vol I |
| II.2.2 | Ambiguous Diagnostic Reportable Terms | Combined into I.1.6; Referenced in II.1; Removed from Vol I |
| II.2.3 | Pathology and Consultation Only Cases | Combined into I.1.6; Removed from Vol I |
| II.2.4 | Hematopoietic and Lymphoid Neoplasm | Combined into I.1.6; Removed from Vol I |
| II.2.5 | Benign/Borderline Brain and CNS Tumors | Combined into I.1.6; Removed from Vol I |
| II.2.5.1 | Date of Diagnosis for Benign/Borderline Brain and CNS Tumors | Removed from Vol I; Covered in SPM |

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| II.2.5.2 | Malignant Transformation - Brain and CNS Tumors | Removed from Vol I; Covered in SPM |
| II.2.5.3 | WHO Grade - Benign/Borderline Brain and CNS Tumors | Removed from Vol I; Covered in SPM |
| II.3 | Abstracting - Accession and Sequence Number | Moved to part III; New # is III.3.2; Combined with II.3.2-3; Ref to STORE; Section removed from Vol I |
| II.3.1 | Year First Seen | Moved to Part III. New # is III.3.1; Section removed from Vol I |
| II.3.2 | Accession Number | Moved to Part III. New # is III.3.2; Combined with II.3.2-3; Ref to STORE; Section removed from Vol I |
| II.3.3 | Sequence Number | Moved to Part III. New # is III.3.2; Combined with II.3.2-3; Ref to STORE; Section removed from Vol I |
| II.3.4 | Other Tumors/Primaries | Combined into IV.3; Removed from Vol I |
| III.2.6.1 | Number and Street at DX | Removed from Vol I; Covered in SPM |
| III.2.6.2 | City at DX | Removed from Vol I; Covered in SPM |
| III.2.6.3 | State at DX | Removed from Vol I; Covered in SPM |
| III.2.6.4 | ZIP at DX | Removed from Vol I; Covered in SPM |
| III.2.6.5 | County at DX | Removed from Vol I; Covered in SPM |
| III.2.6.6 | Country at DX | Removed from Vol I; Covered in SPM |
| III.3.3.1 | Vague Dates | Removed from Vol I; Covered in SPM |
| III.3.3.2 | Approximation | Removed from Vol I; Covered in SPM |
| III.3.11 | Reporting Facility Referred To | Combined into new III.3.12; Removed from Vol I |
| III.3.13 | Secondary Diagnosis 1-10 | Combined into III.3.14; Removed from Vol I |
| IV.1 | Text - Diagnostic Procedures Performed | Incorporated into other text workup sections in Part IV; Section removed from Vol I |
| V.1.1 | Identification of Separate Sites | Removed from Vol I; Covered in SEER Manuals |
| V.1.2 | Indefinite and Metastatic Sites | Removed from Vol I; Covered in SEER Manuals |
| V.1.3 | Primary Site - Site-Specific Special Conditions | Removed from Vol I; Covered in SEER Manuals |
| V.1.4 | Uncertain Primary Site | Removed from Vol I; Covered in SEER Manuals |
| V.2.1 | Laterality - Paired Sites | Removed from Vol I; Covered in SPM |
| V.3.3.1 | In-Situ Coding | Removed from Vol I; Covered in SEER Manuals |
| V.3.4 | Cancer PathCHART Site-Morphology Combination Standards | Removed from Vol I; Covered in V.4 |
| V.4.1 | Grade - General Information | Removed from Vol I; Covered in Grade |
| V.4.1.1 | Grade - Clinical | Removed from Vol I; Covered in Grade |
| V.4.1.2 | Grade - Pathological | Removed from Vol I; Covered in Grade |
| V.4.1.3 | Grade - Post Therapy Clin (yc) | Removed from Vol I; Covered in Grade |

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| V.4.1.4 | Grade - Post Therapy Path (yp) | Removed from Vol I; Covered in Grade |
| V.5.1 | Tumor Size Summary | Removed from Vol I; Covered in SPM |
| V.6.1 | Mets at Diagnosis - Bone | Removed from Vol I; Covered in SPM |
| V.6.2 | Mets at Diagnosis - Brain | Removed from Vol I; Covered in SPM |
| V.6.3 | Mets at Diagnosis - Liver | Removed from Vol I; Covered in SPM |
| V.6.4 | Mets at Diagnosis - Lung | Removed from Vol I; Covered in SPM |
| V.6.5 | Mets at Diagnosis - Distant Lymph Node(s) | Removed from Vol I; Covered in SPM |
| V.6.6 | Mets at Diagnosis - Other | Removed from Vol I; Covered in SPM |
| V.8 | Terms Indicating In-situ for Staging | Removed from Vol I; Covered in Mult Manuals |
| V.9.1 | Staging Requirements | Combined into V.9; Removed from Vol I |
| V.10 | AJCC TNM Staging | Combined into V.9; Covered in STORE and AJCC; Removed from Vol I |
| V.10.1 | AJCC TNM Staging General Information | Removed from Vol I, Covered in STORE and AJCC |
| V.10.2 | AJCC TNM Edition Number | Removed from Vol I, Covered in STORE and AJCC |
| V.10.3 | AJCC - Ambiguous Terms for Disease Extension | Removed from Vol I, Covered in STORE and AJCC |
| V.11 | Extent of Disease (EOD) | Combined into V.9; Removed from Vol I |
| V.11.1 | EOD General Information | Removed from Vol I; Covered in EOD |
| V.11.1.1 | EOD - Primary Tumor | Removed from Vol I; Covered in EOD |
| V.11.1.2 | EOD - Regional Nodes | Removed from Vol I; Covered in EOD |
| V.11.1.3 | EOD - Mets | Removed from Vol I; Covered in EOD |
| V.11.2 | EOD Prostate Pathological Extension | Removed from Vol I; Covered in EOD |
| V.11.3 | EOD - Ambiguous Terms for Extent of Disease | Combined into V.9; Removed from Vol I |
| V.12 | Site-Specific Data Items (SSDIs) | Combined into V.9; Removed from Vol I |
| V.12.1 | SSDI General Information | Removed from Vol I; Covered in SSDI |
| V.14 | STandards for Oncology Registry Entry (STORE) | Combined into V.9; Removed from Vol I |
| V.14.1 | STORE General Information | Removed from Vol I; Covered in STORE |
| V.14.2 | STORE - Ambiguous Terms Describing Tumor Spread | Combined into V.9; Removed from Vol I |
| V.15 | Summary Stage 2018 (SS2018) | Combined into V.9; Removed from Vol I |
| V.15.1 | SS2018 General Information | Removed from Vol I; Covered in SS2018 |
| V.15.1.1 | SS2018 - In-situ (Code 0) | Removed from Vol I; Covered in SS2018 |

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| V.15.1.2 | SS2018 - Localized (Code 1) | Removed from Vol I; Covered in SS2018 |
| V.15.1.3 | SS2018 - Regional (Codes 2-4) | Removed from Vol I; Covered in SS2018 |
| V.15.1.3.1 | SS2018 - Regional by Direct Extension Only (Code 2) | Removed from Vol I; Covered in SS2018 |
| V.15.1.3.2 | SS2018 - Regional Lymph Nodes Only (Code 3) | Removed from Vol I; Covered in SS2018 |
| V.15.1.3.3 | SS2018 - Regional by BOTH Direct Extension AND Regional Lymph Node(s) Involved (Code 4) | Removed from Vol I; Covered in SS2018 |
| V.15.1.4 | SS2018 - Distant Metastasis (Code 7) | Removed from Vol I; Covered in SS2018 |
| V.15.1.5 | SS2018 - Benign/Borderline (Code 8) | Removed from Vol I; Covered in SS2018 |
| V.15.1.6 | SS2018 - Unknown if Extension or Metastatic (Unstaged, Unknown, or Unspecified) (Code 9) | Removed from Vol I; Covered in SS2018 |
| V.15.2 | SS2018 Ambiguous Terms for Disease Extension | Combined into V.9; Removed from Vol I |
| VI.1.1 | First Course of Treatment - Special Situations | Removed from Vol I; Covered in SPM |
| VI.1.2 | First Course of Treatment - Data Entry | Moved instructions to appropriate treatment sections; Removed from Vol I |
| VI.1.3.1 | Neoadjuvant Therapy | Combined into VI.1.1; Section removed from Vol I |
| VI.1.3.2 | Neoadjuvant Therapy - Clinical Response | Combined into VI.1.1; Section removed from Vol I |
| VI.1.3.3 | Neoadjuvant Therapy - Treatment Effect | Combined into VI.1.1; Section removed from Vol I |
| VI.2.3 | Diagnostic or Staging Procedures | Listed in VI.2.1; Refer to STORE; Removed from Vol I |
| VI.2.3.1 | Date of Diagnostic or Staging Surgical Procedures | Removed from Vol I; Covered in STORE |
| VI.2.4 | Surgery of Primary Site 2023 | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.4.1 | Date of Surgery | Removed from Vol I; Covered in SPM |
| VI.2.4.2 | Surgical Margins of the Primary Site | Listed in VI.2.3; Refer to SPM; Removed from Vol I |
| VI.2.4.3 | Macroscopic Evaluation of the Mesorectum | Listed in VI.2.1; Refer to STORE; Removed from Vol I |
| VI.2.4.4 | Breast Reconstruction | Listed in VI.2.1; Refer to STORE; Removed from Vol I |
| VI.2.5 | Sentinel Lymph Node Biopsy | Listed in VI.2.2; Refer to SPM; Kept CCR Guidelines; Removed from Vol I |

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| VI.2.5.1 | Date of Sentinel Lymph Node Biopsy | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.5.2 | Sentinel Lymph Nodes Positive | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.5.3 | Sentinel Lymph Nodes Examined | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.6 | Scope of Regional Lymph Node Surgery | Listed in VI.2.2; Refer to SPM; Kept CCR Guidelines; Removed from Vol I |
| VI.2.6.1 | Date of Regional Lymph Node Dissection | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.6.2 | Regional Lymph Nodes Positive | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.6.3 | Regional Lymph Nodes Examined | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.7 | Special Rules for Counting Lymph Nodes | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.8 | Surgery of Other Regional Sites, Distant Sites, or Distant Lymph Nodes | Removed from Vol I; Covered in SPM |
| VI.2.9 | Surgery of Synchronous Primaries | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.10 | Systemic Therapy with Surgery Sequence | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.2.11 | Reason for No Surgery of the Primary Site | Listed in VI.2.2; Refer to SPM; Removed from Vol I |
| VI.3.2 | Date of Radiation Therapy | Removed from Vol I; Covered in STORE |
| VI.3.3 | Radiation Phases I-III General Information | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.3.1 | Radiation Primary Treatment Volume - Phases I-III | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.3.2 | Radiation to Draining Lymph Nodes - Phases I-III | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.3.3 | Radiation Treatment Modality - Phases I-III | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.3.4 | Radiation External Beam Planning Technique - Phases I-III | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.3.5 | Dose per Fraction - Phases I-III | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.3.6 | Number of Fractions - Phases I-III | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.3.7 | Total Dose - Individual Phases I-III | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.4 | Number of Phases of Rad Treatment to this Volume | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |

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| VI.3.5 | Radiation Total Dose - Phases Combined | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.6 | Radiation Sequence with Surgery | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.7 | Radiation Treatment Discontinued Early | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.8 | Location of Radiation Treatment | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.3.9 | Reason for No Radiation | Listed in VI.3; Refer to <i>STORE-Appendix R</i> ; Removed from Vol I |
| VI.4.1 | Names of Chemotherapeutic Agents | Removed from Vol I; Covered in SPM |
| VI.4.2 | Date of Chemotherapy | Removed from Vol I; Covered in SPM |
| VI.4.3 | Chemotherapy Codes | Removed from Vol I; Covered in SPM |
| VI.5.1 | Hormones | Removed from Vol I; Covered in SPM |
| VI.5.2 | Date of Hormone Therapy | Removed from Vol I; Covered in SPM |
| VI.5.3 | Hormone Therapy Codes | Removed from Vol I; Covered in SPM |
| VI.6.1 | Immunotherapy Agents | Removed from Vol I; Covered in SPM |
| VI.6.2 | Date of Immunotherapy | Removed from Vol I; Covered in SPM |
| VI.6.3 | Immunotherapy Codes | Removed from Vol I; Covered in SPM |
| VI.7.1 | Date of Transplant/Endocrine Procedure | Removed from Vol I; Covered in SPM |
| VI.7.2 | Transplant/Endocrine Procedures Codes | Removed from Vol I; Covered in SPM |
| VI.8.1 | Date of Other Therapy | Removed from Vol I; Covered in SPM |
| VI.8.2 | Other Therapy Codes | Removed from Vol I; Covered in SPM |
| VII.1.3 | Current Status of Follow-Up Information | Removed from Vol I; Covered in VII.1 |
| VII.1.4 | Shared Follow-Up | Removed from Vol I; Covered in VII.1 |
| VII.2.5 | Quality of Survival | Removed from Vol I; Not supported since 2003 |
| VIII.1.1 | Required Documentation for Data Items - Remarks | Combined into renumbered IV.3; Removed from Vol I |
| IX.1.1 | Timeliness - Transmission | Removed from Vol I; Covered in renumbered VIII.2.3 |
| Appendix A | Terms and Definitions | Removed Appendix, covered in Mult Manuals |
| Appendix B | Postal Abbreviations for States and Territories of the United States | Refer to <i>SPM-Appendix B - Country and State Codes</i> ; Removed Appendix |
| Appendix C | Codes for Countries C.1 - Alphabetical and C.2 - Code Order | Refer to <i>SPM-Appendix B - Country and State Codes</i> ; Removed Appendix |

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| Appendix G | Codes for Casefinding | Refer to <i>SEER Casefinding Lists</i> ; Removed Appendix |
| Appendix I | Common Acceptable Symbols and Abbreviations I.1 - Term Order and I.2 – Abbreviation Order | Refer to <i>NAACCR Abbreviations and Acronyms</i> within Vol I; Removed Appendix |
| Appendix K.1 | STORE Surgery Codes for 2010-2022 | Refer to SPM; Removed Appendix |
| Appendix K.2 | STORE Surgery Codes for 2023 + | Refer to SPM & <i>SPM-Appendix C - Site Specific Coding Modules</i> within Vol I; Removed Appendix |
| Appendix N | Data Items and their Required Status | Reference <i>CCR Volume II, Standards for Automated Reporting</i> in Vol I; Removed Appendix |
| Appendix O | Race and Nationality O.1 – Alphabetical and O.2 – Code Order | Refer to <i>SPM-Appendix D - Race and Nationality Descriptions</i> ; Removed Appendix |
| Appendix P | National Provider Identifier (NPI) Codes | Combined into Vol I, III.3.13.2; Removed Appendix |
| Appendix S | Historical Coding and Staging Manual Requirements for CCR | Removed Appendix; Covered in <i>Appendix I</i> |
| Appendix T | Appendix T Text Documentation Guidelines | Combined into Vol I Part IV - Text Documentation; Removed Appendix |

GENERAL CHANGES

Volume I is only presented in PDF format. For historical Volumes, see [Archived Volume I](#) - Use case year of diagnosis to determine which Volume I to choose.

Reportability Requirements:

- ✓ Reportability for cases diagnosed in 2025 is based on the ICD-O Third Edition, Second Revision Morphology (ICD-O-3.2) plus the ICD-O-3.2 updates posted on the NAACCR website.
- ✓ Please see the SEER Program Manual, Reportability section and [SPM-Appendix E - Reportable and Non-reportable Examples](#) for reportable cases. CCR follows their reporting requirements however, CCR Volume I - Part II.1 Reportability Guide - Reportable, shows any differences between CCR and SEER reporting requirements.

All Sections:

- ✓ Updated and confirmed internal and external links.
- ✓ Formatting, grammar, and editing for typos.

SECTION CHANGES

V.4 Morphology - Histology and Behavior

- ✓ Added note indicating there are no updates for 2025 ICD-O-3.2. Please continue to use the 2024 ICD-O-3.2 – Coding Tables, and see the 2025 ICD-O-3.2 Implementation Guidelines. Use of these guidelines are required for determining reportability and accurate coding.
- ✓ Added link to [Cancer Pathology Coding Histology and Registration Terminology \(Cancer PathCHART\)](#) to access Site Morphology Validation Lists.

V.9 Stage at Diagnosis

- ✓ Added guidelines for new Pediatric Data Collection System (PDCS)
 - **Pediatric Data Collection System (PDCS):** This data collection system has been developed to collect Pediatric staging and site-specific data item (SSDI) information. The staging elements collected are based on the *Toronto Childhood Cancer Staging Guidelines, Version 2*, along with additional data items for surveillance purposes. The PDCS should not be confused with Pediatric Stage that has been collected by the CCR since 1996.
 - Refer to the [Pediatric Data Collection System and Staging Manual](#) and [Pediatric Staging on SEER*RSA](#) for coding instructions.
 - The CCR requires the PDCS data items from participating registries only. This applies to cases diagnosed January 1, 2024 forward or January 1, 2025 depending on data item.
 - Pediatric Data Collection System (PDCS) questions should be directed to Ask a SEER Registrar at: <https://seer.cancer.gov/registrars/contact.html>
- ✓ Staging Requirements Table:
 - Add four Version 9 Protocols effective with cases dx January 1, 2025

- Thymus Version 9, AJCC ID 9013
- Lung Version 9, AJCC ID 9014
- Diffuse Pleural Mesothelioma Version 9, AJCC ID 9015
- Nasopharynx Version 9, AJCC ID 9016
- Added Pediatric Data Collection System (PDCS)
- Revised Site-Specific Data items (SSDIs) to reflect restructure of [Appendix F - Site-Specific Data Items \(SSDIs\)](#).
 - Required from ALL facilities by CCR unless otherwise specified in [Appendix F - Site-Specific Data Items \(SSDIs\)](#).

VI.2.5 Pathology Report Identifier Data Items

- ✓ Added CCR Specific Coding Instruction:
 - Date Format for this field is **YYYY-MM-DDTHH:MM:SS±ZZ:ZZ** where:
 - YYYY for year
 - MM for month
 - DD for day-of-the-month
 - T to separate date from time if time is provided
 - HH for hour (in 24-hour format)
 - MM for minute
 - SS for second
 - ±ZZ:ZZ for the time zone offset in hours and minutes (e.g. +05:00 for 5 hours ahead of UTC, or -05:00 for 5 hours behind UTC)

VI.6 Date of Initial RX SEER

- ✓ Added new section:
 - *Date of Initial RX SEER*, also called Date Therapy Initiated records the start date of any type of treatment for this tumor, surgery, chemotherapy, radiation therapy, other types of therapy, or active surveillance. Treatment or decision for active surveillance may be provided at a hospital or non-hospital setting.

Source: The [SEER Program Coding and Staging Manual](#) is to be used for coding instructions and guidelines for the *Date of Initial RX SEER* data item.

CCR Specific Guidelines:

- The CCR requires that this data item be **manually coded** and transmitted for cases diagnosed January 1, 2024 and forward.
- Background:
 - Prior to 2024, this data item was not required to be collected and transmitted by CCR. It was generated at the central registry by taking the earliest treatment date from all the treatment modalities.

It now must be directly coded so that if *RX Summary - Treatment Status* is coded to 2 (Active Surveillance), the date active surveillance was decided can be recorded. This is a new SEER requirement starting with cases diagnosed January, 1 2024 and forward.

- Allowing manual coding of this data item to meet the new SEER requirement was **missed by the CCR** in the 2024 Data Changes. Therefore, *Registrars are not expected to go back, and correct cases already submitted to the CCR once vendor software has been updated to allow the date to be manually coded.*

VIII.1.1 Modified Record

- ✓ Added second paragraph to 2nd bullet:
 - Due to the SEER*DMS migration, the CCR has adopted SEER's interpretation of the data standard for the NAACCR item, Date Case Report Exported, so facility vendor systems shall now capture the export/transmit date for the original new case abstract and then overwrite this value with the latest modified record export/transmit date thereafter.

VIII.1.1.1 Modified Record - Changing Items in an Abstract

- ✓ Removed Coding Instruction - 6th bullet, first sub-bullet (Visual Editing Discrepancies). Visual editing has been removed from the workflow in 2024.

CHANGES TO APPENDICES

Appendix H - Q-Tips

- ✓ Table - Added 2025 row along with the following statement: New Q-Tips will be published throughout the year and will be listed in the CCR Education and Training Quarterly Update data alert.
- ✓ Added list of 2024 Q-Tips published to FLccSC:
 - Scope of Regional Lymph Node Surgery
 - Neoadjuvant Therapy Data Items – Coding Clarifications REVISED January 2025

Appendix I - Coding Resources

- ✓ Added new manuals and updated publication date of revised manuals.