Hospital Quick Facts for Cancer Reporting to the California Cancer Registry

Reporting Requirements

It is the responsibility of the original pathologist to report all cancer diagnoses. Any slide review, second opinion, report correction, addendums, etc. related to the original specimen diagnosis that either change the original incidence of cancer (i.e., reportable to non-reportable, or vice versa) or changes the histology and/or behavior of the original specimen is to be electronically transmitted to CCR by the original pathologist within two weeks of finalizing the revised pathology documentation.



Timeline

Now Open: Electronic Pathology Registration Portal (https://pathreporting.ccr.ca.gov/registration/).

Now Open: Vendor Self-Initiated Testing Portal.

July 1, 2018: Pathology Laboratory Registration Deadline.

July 31, 2018: Pathology Direct Data Entry Web Portal.

January 1, 2019: Data submission to CCR must be established by pathology labs on behalf of represented pathologists

before the January 1, 2019 deadline.



What is the Registration Process?

Facilities and/or Pathology labs are required to register for reporting on behalf of represented pathologists within an organization or lab.

Registration information includes:

- Lead physician contact
- Lab management contact
- Technical interface contact
- LIS and/or EHR vendor information for the purpose of providing a certificate for submission to the web service where applicable.



What are the Transmission Methods?

CCR will accept electronic pathology reports through four methods of transmission:

- A web service
- Secure File Transfer Protocol (SFTP)
- Minimal Lower Layer Protocol (MLLP)
- Direct Data Entry Web Portal.



In What Formats can Hospitals Send their Data?

CCR is limiting the formatting of pathology reports to four options:

- Simple Narrative
- Synoptically Structured Health Level Seven (HL7)
- Synoptically Structured HL7 using College of American Pathologists (CAP) Electronic Cancer Checklist (eCC)
- CAP eCC Structured Data Capturedb(SDC) Extensible Markup Language (XML)



What are the Reportable Diagnoses Criteria?

- All reportable neoplasms meeting the criteria as outlined in the CCR Electronic Pathology Reporting Standards Implementation Guide are to be transmitted to the CCR. Neoplasms outlined under the Non-Reportable Diagnoses are not to be transmitted.
- In the event an ambiguous term(s) precede a reportable cancer diagnoses, the case is to be considered reportable. Examples of ambiguous terminology include, but are not limited to the following: apparently, appear to, suspicious, likely or most likely, favors, comparable, consistent with, typical (of), probable, presumed, malignant appearing.

For more information contact us at AB2325Help@cdph.ca.gov or go to our website to submit your question: www.ccrcal.org/AB2325.shtml



Jeremy Pine Information Technology Section Chief

George Curtis
Information Systems Analyst

Magdalena Burgos Health Program Adviser

> Over 1/2018



What are the Reportable Pathology Report Types?

The following types of pathology reports that provide information on reportable neoplasms are to be transmitted to CCR:

- Surgical Pathology Reports:
 - Biopsy (Needle Core, Excisional, Incisional, Bone Marrow Aspirates)
 - Surgical Resection
 - Surgical Re-excision
- Cytology Reports:
 - Biopsy (fine needle aspiration)
 - Brushings (e.g., endoscopic evaluation of pancreas, PAP smear)
 - Fluids (Urine, Peritoneal, Pleural, Cerebrospinal Fluid, Broncheoalveolar lavage)
 - Hematologic Specific Reports:
 - Immunohistochemistry (IHC)
 - Peripheral Blood Count
 - Flow Cytometry
- Molecular Reports:
 - Molecular Diagnosis PCR
 - RT-PCR
 - Sequencing (NGS, Pyrosequencing, etc)
 - ISH
 - FISH
 - Gene Array
- Consults
- Slide Reviews
- Biomarker results
- Pathology Report Addenda



What are the Required Data Elements?

All data elements listed in the California Cancer Registry NAACCR Volume 5 Version 4.0 – HL7 2.5.1 Constraints Document are required or required if accessible. These data elements include:

- Facilities Information
- Ordering Provider Information
- Patient Demographics
- Tumor Specific Information

Facilities and ordering provider information is required in order to successfully match pathology information to existing records in its database and/or to match to the criteria for research studies/clinical trials.

Patient demographic items are essential for epidemiological incidence and mortality research.

CCR recognizes that not all facility/patient information may be available to all pathologists. However, it is likely that ordering facility/office EHR systems will contain many of these facility/patient data elements, so CCR recommends that LIS vendors work with ordering facilities/offices and their EHR vendors to enable these kinds of data elements to be transmitted to CCR.

Top Two Questions Asked Regarding Electronic Pathology Cancer Reporting to CCR:

- 1. Will use of the College of American Pathologist's (CAP) Electronic Cancer Checklists (eCC) be a requirement for pathologists to use to meet the California reporting mandate? No. CAP eCC is not a requirement of the state to meet the California pathology reporting requirement. However, use of software which supports discrete data capture, such as CAP eCC, is highly encouraged in order for CCR to efficiently process cancer incidence data and achieve future uses of data envisioned by CCR. For more information please download a copy of the CCR Electronic Pathology Reporting Standards Implementation Guide (http://www.ccrcal.org/pdf/AB2325/EPathReportingStds_IG_Final_V1.0_2017.docx).
- 2. If my pathology department or lab already reports to CCR, will the requirements for reporting change? Pathology laboratories currently submitting data to CCR electronically utilizing National Cancer Institute (NCI) or Centers for Disease Control and Prevention (CDC) supported methods for electronic reporting (AIM, PHIN MS), or Office of the National Coordinator (ONC) HL7 standard for Structured Data Capture (SDC) using CAP eCC, meet the transmission methods for submitting data. However, all pathology departments and laboratories should reference the CCR Electronic Pathology Reporting Standards Implementation Guide: http://www.ccrcal.org/pdf/AB2325/EPathReportingStds_IG_Final_V1.0_2017.docx and review the reporting requirements to ensure the required data is being transmitted.

Please go to the CCR website (www.ccrcal.org/AB2325.shtml) for more information on Pathology cancer reporting and to download a copy of the CCR Electronic Pathology Reporting Standard Implementation Guide.