Purpose: This monthly bulletin will inform stakeholders about Electronic Case Reporting (eCR) with the goal of promoting discussion among clinical care and public health communities on this advancement in public health case reporting. Electronic Case Reporting (eCR) will automate public health case reporting for providers by automatically generating and transmitting case reports directly from the provider’s Electronic Health Record (EHR) system to local and state public health authorities. eCR will fulfill the physician communicable disease reporting requirements under state law.

The Reportability Response (RR) serves as bi-directional communication between public health and clinical care, by offering information on the status of a reported case back to providers. The response occurs after the Decision Support Service (DSS) has processed and validated the case, and allows for actionable next steps.

Reportability Response Functions

- Confirms electronic initial case report (eICR) receipt and processing.
- Indicates which local health department has been sent the report, and provides department contact information for the responsible public health agency.
- May provide information about clinical support resources suggested by the public health agency.

Example

The response message is a viewable document received by providers in real-time, and communicates the status of the case and additional follow up information.

Patient: Doe, John
Patient ID: #1234

An initial case report was submitted electronically by your organization to the Sacramento Public Health Department.

The condition Zika was identified and is a reportable condition in California.

CalREDIE eCR replaces traditional paper-based methods of case reporting for many reportable conditions in jurisdictions using CalREDIE. Timely reporting via phone call is still required for conditions marked as “immediately” reportable in Title 17, Section 2500 of the California Code of Regulations (CCR).

Quick Links: CalREDIE Home Page CalREDIE eCR

TUNE IN next month for our feature story: Promoting Interoperability

For inquiries, contact the CalREDIE Electronic Case Reporting (eCR) Team at 1-866-866-1428 or CalREDIEeCR@cdph.ca.gov