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.

Meeting Promoting Interoperability (aka Meaningful Use) for Public Health Reporting

Measure 3 - Electronic Case Reporting (eCR)

Note: In 2018, the Centers for Medicare & Medicaid Services (CMS) renamed the EHR Incentive Program to the Promoting Interoperability (PI) Program. Electronic Case Reporting is a measure that satisfies PI/Meaningful Use Stage 3 Public Health Reporting objectives.

2019 Stage 3, Objective 8: Public Health Reporting

Electing eCR - Technical Requirements

Provider must have Certified Electronic Health Record Technology (CEHRT).

Provider’s EHR system must have ability to transmit an electronic initial case report (eICR) in conformance with HL7 CDA® R2 Implementation Guide: Public Health Case Report, Release 2 - US Realm - the Electronic Initial Case Report (eICR).

Degrees of Active Engagement with CalREDIE

Step 1 - Registration: Register intent to submit eICR via CDPH HIE Gateway.

Step 2 - Testing and Validation: If approved for testing, engage in active User Acceptance Testing with CalREDIE to exchange electronic initial case reports.

Step 3 - Production: Upon successful testing, submit live, real data.

What Providers Should Do

Contact your IT Analyst or EHR vendor representative to ask if the EHR in your facility will have the capacity to send eICR.

Contact your local Meaningful Use Coordinator as listed on the LHJ Matrix.

Visit our CalREDIE eCR webpage for updates.

Request to be added to our distribution list by emailing CalREDIEeCR@cdph.ca.gov.

Register intent via CDPH HIE Gateway.

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: National eCR Pilot - California Updates

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