

CalREDIE Electronic Case Reporting (eCR) Informational Bulletin







<u>Purpose</u>: 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.

5 BENEFITS

To Adopting Electronic Case Reporting (eCR)

A transition to electronic reporting improves the efficiency of reporting by automating and digitizing the data sent from healthcare providers to public health.

COMPLIANCE WITHGOVERNMENT RULES

- Compliance with public health case reporting laws and regulations at the local and state level
- Meets Promoting Interoperability (formerly Meaningful Use) requirements

3 COMPLETE AND ACCURATE DATA

- More complete, timely, and accurate data submitted for public health action
- Streamlines reporting criteria and simplifies decision process on what, when, and how to report

5 IMPROVES DISEASE DETECTION & EARLIER INTERVENTION

 Automating case reporting allows for earlier detection of cases, permitting prompt intervention, resulting in diminished transmission of diseases & outbreaks

2 IMPROVES CASE REPORTING PROCESS

- Shift from manual, paperbased reporting to automated generation and transmission of case reports to public health.
- Communicates status of reportable conditions to providers
- eCR operates in the background of the EHR system that health care providers are already using

4 INFRASTRUCTURE IMPROVEMENTS

- Standardized data elements for public health reporting
- Emerging conditions can be added to support public health reporting

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).

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