How Electronic Case Reporting Works

01 Provider Enters Information
Health care provider documents patient visit information into electronic health record as part of regular workflow.

02 Health Technology Sends Information
Criteria in electronic health record or health information exchange triggers an electronic case report (eCR) to automatically send.

03 Determine Reportability
Case report is validated and if reportable, is forwarded to the appropriate agency. Health care provider is notified if disease case is submitted.

04 Analysis and Evaluation
Public health professionals receive the disease case for analysis and evaluation.

05 Additional Feedback to Provider
In the future, the provider can choose to receive guidance on patient care and outbreak response from public health.

Courtesy of Digital Bridge