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DEPARTMENT OF HEALTH & SOCIAL SERVICES

Public Health Services Division



**SOLANO
 COUNTY**

**SOLANO
 PUBLIC
 HEALTH**



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Dear Medical Providers and Laboratory Directors:

This letter is intended to inform our medical and laboratory partners of the statutory/mandatory, voluntary and meaningful use reporting requirements in Solano County.

Solano Public Health (SPH) is the Public Health Authority for statutory/mandatory, voluntary, and HITECH Meaningful Use reporting in Solano County. **All medical providers and laboratories operating in Solano County must report and submit appropriate data**, except for Cancer Case Incidents, **to SPH** through the Solano Population and Public Health Hub (Hub) router for data that are electronically available and via fax or mail for those that are not electronically available. The Hub will route appropriate data to the respective regional, state and federal reporting systems. Cancer Case Incident reports may be submitted via the Hub or directly to the California Cancer Registry.

Public Health Reporting and data sharing through a concerted effort between Solano Public Health and our healthcare partners are critical to improving the health of the community. Electronic submission of appropriate data to the SPH makes progress towards:

- Rapid assessment and mitigation of communicable disease impacts, swift identification and containment of outbreaks, and comprehensive interventions to avoid chronic diseases through availability of faster, higher quality data;
- Improving the ability to ascertain community-wide health and wellness needs and implement initiatives and activities to effect change through analytics and visualization of rich data;
- Enabling public health to provide contextual data and information back to partners to improve situation awareness and implement dynamic Community Health Needs Assessments, as well as to the public to inform and educate;
- Potentially reducing the overall cost to our healthcare partners to initially report, correct data, follow up in support of investigations, and provide other data and information to public health; and
- Advancing innovation through partnerships and collaboration to accelerate the transition from healthcare to health.

Statutory/Mandatory Reporting to Solano Public Health

Reporting is crucial for disease surveillance, prevention and control and for the early detection of disease outbreaks. The California Health and Safety Code Section 124130 and the California Code of Regulations (CCR), Title 17, Sections 2500, 2504, 2593, 2643.5, 2810 and 2812 outline the diseases and conditions that are reportable by healthcare providers^{1,2} and health facility administrators³ to the local public health authority; CCR, Title 17, Sections 2505 and 2643.10 outline those that are reportable by laboratories.

In addition to these statutory requirements, Solano Public Health is making the following mandatory

- Laboratory results per CCR Title 17, Sections 2500, 2505, 2643.10 and 2643.5 from CLIA-waived devices including point-of-care diagnostic tests in ambulatory settings.

Voluntary Reporting to Solano Public Health

To provide a better understanding of the magnitude of the health issues facing our county and to better target intervention and resource allocation, Solano Public Health is making the following voluntarily reportable and is strongly encouraging their submission:

- Positive laboratory results for Human Papillomavirus (HPV);
- Positive laboratory results, including point-of-care devices, for all influenza, regardless of age, and regardless of ICU admission or death; and
- De-identified negative laboratory results for all diseases per CCR Title 17, Sections 2500, 2505, 2643.10 and 2643.5.

Meaningful Use Reporting to Solano Public Health

Solano Public Health understands that electronic submission of timely, high quality data requires allocation of scarce resources; therefore, SPH has taken steps to align statutory/mandatory and voluntary reporting with HITECH Meaningful Use incentives. For Meaningful Use, SPH has updated its "Declaration of Readiness" to receive and process the following data from all partners, including Eligible Professionals (EPs), Eligible Hospitals (EHs) and Critical Access Hospitals (CAHs):

- Stage 2 and Stage 3 Meaningful Use 2014 Edition, 2015 Edition and 2015-2017 Edition
- Immunizations and bi-directional queries (QBP/RSP)
- Syndrome Surveillance
- Electronic Laboratory Reports
- Electronic Case Reporting (**NEW**)
- Public Health Reporting Registries (**NEW**).

Solano Public Health and the healthcare community recognize the importance of analyzing, interpreting and sharing data collected through other means, including questionnaires and other instruments, that may or may not be incorporated into electronic medical records. To capture these and identify other health-related issues that impact the community, Solano Public Health has declared the following as public health registries under

Meaningful Use:

- Electronic Community Health Observations (ECHO). This includes community health indicator data, social determinants of health data, child developmental data, behavioral health data, and elderly risk screening data.
- Cancer Data of Community Interest (CDCI). This includes Cancer Case Incident, electronic pathology results and cancer screening data sets.

Reporting directly to State or Regional systems does not qualify EPs, EHs, and CAHs for Meaningful Use unless an exemption has been obtained directly from SPH. See the California Public Health Electronic Reporting Capacity matrix at: <http://hie.cdph.ca.gov/lhj-matrix.html>

Specific information regarding public health reporting is available at <http://www.solanocounty.com/depts/ph/publichealthreporting/default.asp>. Questions may also be directed via email to SPHReporting@SolanoCounty.com.

Respectfully,



Bela T. Matyas, MD, MPH

¹ It shall be the duty of every health care provider, knowing of or in attendance on a case or suspected case of any of the diseases or conditions listed in CCR section 2500, to report to the local health officer for the jurisdiction where the patient resides. Where no health care provider is in attendance, any individual having knowledge of a person who is suspected to be suffering from one of the diseases or conditions listed in CCR section 2500 may make such report to the local health officer for the jurisdiction where the patient resides.

² Healthcare provider means a physician and surgeon, a veterinarian, a podiatrist, a nurse practitioner, a physician assistant, a registered nurse, a nurse midwife, a school nurse, an infection control practitioner, a medical examiner, a coroner, or a dentist. "Infection control practitioner" means any person designated by a hospital, nursing home, clinic, or other health care facility as having responsibilities which include the detection, reporting, control and prevention of infections within the institution.

³ The administrator of each facility, clinic or other setting where more than one health care provider may know of a case, a suspected case or an outbreak of disease within the facility shall establish and be responsible for administrative procedures to assure that reports are made to the local health officer