Institute for Population Health Improvement

HIE Expansion Grant Project Summary

Grantee: EKCITA

Project Title: Connecting the Central Valley through Health Information Exchange

Service Domain: Stanislaus and Fresno Counties

Funding Amount: $618,293

Timeline: June 2011 – December 2012

Exchange Partners:

Hospital IDNs: Community Regional Medical Centers

Stand-Alone Hospitals: Doctor’s Medical Center, St. Agnes Medical Center

FQHC and Community Clinics: Golden Valley Health Centers, Stanislaus County Community Health Services, Clinica Sierra Vista

County Public Health: Fresno County Department of Public Health, Stanislaus County Department of Public Health

Objectives: This project focuses on receipt of structured lab results, exchanging patient care summaries (CCD Exchange MU Stage 2), collection and forwarding of immunization data, and e-Prescribing data integration.

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<tr>
<th>Technical Infrastructure</th>
<th>Test and deploy up to 8 interfaces which include 3 ambulatory EHR systems, 2 Public Health interfaces, and 3 inpatient interfaces</th>
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<td>Facilitate Meaningful Use</td>
<td>Facilitate the process by which exchange partners meet meaningful use criteria prioritized in HIE-PIN-001 by collecting e-prescribing data, expanding existing reference lab interfaces, and developing interfaces to forward immunization data to public health entities.</td>
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<td>Business and Clinical Objectives</td>
<td>Work with local stakeholders to identify key areas of care coordination which may benefit from HIE exchange, including pre-natal care improvements. Facilitate availability of allergy and medication lists and patient care summaries in CCD format to EDs at Doctors Medical Center, St. Agnes Medical Center and Community Regional Medical Center for 100% of the presenting patients from the three FQHC systems. Develop clinical messaging capabilities (NwHIN DIRECT HISP Services) for all interfaced providers as well as augment existing NwHIN Exchange for HIO-to-HIO data exchange capabilities. Develop methodology for transferring immunization data to new State and existing local registries.</td>
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