

Client Success Story

Pacific Alliance Medical Center

Summit Interoperability Platform Streamlines Integration



Pacific Alliance Medical Center

CLIENT

Pacific Alliance Medical Center
Los Angeles, CA

CHALLENGE

To cost effectively streamline hospital integration efforts.

SOLUTION

Selection of the Summit Interoperability Platform.

RESULT

- 29 live interfaces
- 1 ADT split to 12 destinations
- Sending ADT and Results to California HIE
- Achieved Meaningful Use Stage 1

PROFILE

Pacific Alliance Medical Center (PAMC) is a Los Angeles-based facility focused on delivering services to a diverse population while constantly improving patient care, and the quality of their services. PAMC is comprised of a 138 bed hospital in downtown Los Angeles as well as several small clinics in the area which are able to provide both valued and culturally appropriate primary care to the community.

Like many other hospitals, with increased industry regulations for interoperability amongst tighter cost controls, PAMC was looking to streamline their healthcare system integration. In late 2012, PAMC chose to join the Inland Empire Health Information Exchange, a current project through the State of California's Office of Health Information Integrity. With the California HIE initiative on the horizon, PAMC determined a need for a scalable, affordable yet reliable solution for integrating their healthcare systems.

CHALLENGE

To address their current and future interoperability needs Pacific Alliance Medical Center began their search to locate an integration vendor partner who could offer a reliable support system, user friendly yet robust integration technology platform and expertise with their HCIS vendor Meditech.

The need to streamline their internal hospital ancillary systems was an immediate concern but they also needed to work with a vendor who could provide scalable technology and expertise as they moved forward with future initiatives such as Meaningful Use, HIE integration and physician office integration. As these requirements are defined investments in the area of integration can get quite costly, often times prohibitive.

SOLUTION

Pacific Alliance Medical Center selected Summit Healthcare, as their integration partner with the Summit Interoperability Platform as the chosen technology. The Summit Express Connect interface engine sits



“The investment we made in the Summit Express Connect interface engine has paid off two-fold. We were able to connect our HCIS to all of our ancillary systems, we have successfully achieved Meaningful Use Stage 1, and began participation in the California HIE initiatives... Summit Healthcare has given us the tools needed to succeed, and we continue to value their knowledge and expertise.”

– **John D. Brown**, Chief Information Officer
Pacific Alliance Medical Center

at the foundation and will provide the heavily lifting for ancillary system integration, participation in the California HIE and support of their Meaningful Use stage 1 attestation. The Summit Provider Exchange technology solution will enable bi-directional physician office integration with their physician offices and clinics.

Summit Healthcare has proven experience integrating all platforms of Meditech and has been enabling integration since 1999. PAMC felt confident in their selection and were eager to begin a true partnership.

RESULTS

The Summit Express Connect interface engine went live in April 2013 and has provided a strong base for integration, data sharing and collaboration efforts for integrated patient care at PAMC.

Since going live with the interface engine they have been able to leverage their interface investment in numerous ways. PAMC is currently running 29 live interfaces, processing over 4,300 messages daily with new interfaces being added monthly. They are currently planning for connection of vital sign monitoring devices to ensure a full comprehensive EMR for their clinicians.

Pacific Alliance Medical Center is connecting with 18 destination systems with their Admission/Discharge/Transfer (ADT) interface alone being split 12 times. Aside from passing ADT information they are also sending results outbound. Sample destination systems

include; Fuji, Pyxis, Midas+, Rals, Allscripts, Medwrite, Access E-Forms, Philips, Cardiac Science and 3M.

The Summit Express Connect interface engine played a crucial role in PAMC achieving Meaningful Use stage 1 by transmitting the required public health data (immunization, laboratory and syndromic surveillance) as outlined in the core objectives. PAMC successfully attested for MU stage 1 in October 2013.

In addition to contributing to their Meaningful Use objectives, they have also utilized the Summit Express Connect interface engine as a means to integrate with the California HIE. They are currently sending immunization, laboratory and imaging results to the HIE with future planning underway.

Their next integration project will include the implementation of the Summit Provider Exchange technology that will enable bi-directional physician office integration. The Summit Provider Exchange solution provides streamlined inbound order and registration features and will allow PAMC to accept orders from any physician office running any ambulatory EMR system. This project was also kicked off in April 2013, and is currently in process.

For More Information:

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