

The attack on Pearl Harbor led to the construction of Tripler Army Medical Center (TAMC). For four years following the 1941 attack, the patient population at Tripler General Hospital at Fort Shafter remained at approximately 2,000. Today, Tripler Army Medical Center is the only federal tertiary care hospital in the Pacific Basin. It supports 264,000 local active duty and retired military personnel, their families and veteran beneficiaries. In addition, the referral population includes 171,000 military personnel, family members, veteran beneficiaries, residents of nine U.S. affiliated jurisdictions (American Samoa, Guam and the former Trust Territories) and forward-deployed forces in more than 40 countries throughout the Pacific. Tripler Army Medical Center is the home of the Pacific Regional Medical Command, one of six geographically-based regional medical commands in the U.S. Army Medical Command. In addition to Tripler, the Pacific Regional Medical Command includes Schofield Barracks Health Clinic, Medical Activity – Japan, and the provisional Medical Activity – Korea. Soldiers of the Pacific Regional Medical Command are deployed in support of Operation Iraqi Freedom, Operation Enduring Freedom and throughout the Pacific Theater.

Source: Tripler Army Medical Center website

## **ESSENTRIS® ENTERPRISE-WIDE IMPLEMENTATION OVERVIEW**

### **OBJECTIVES**

- Standardize charting using an electronic medical record (EMR)
- Replace multiple modalities for charting (paper, older EMR system, printouts)
- Provide instant access to patient information
- Maximize productivity

### **SOLUTIONS INSTALLED**

- *Essentris®* clinical documentation across the facility
- Integrated *Essentris® CPOE™* (computerized provider order entry), *Essentris® GDR™* (global data repository) and *Essentris® OnWatch®* (clinical surveillance)

### **SCOPE**

- Enterprise-wide clinical documentation at four sites between 1997 and 2003
- System-wide installation was completed in October 2007
- 1,300 clinicians and administrative staff across 17 TAMC sites

### **IMPACT**

- Consolidation of charting to single electronic system
- 47% increase in revenue through more complete and accurate coding which resulted in matching appropriate reimbursement to the level of service patients received, minimizing lost charges and under-coding of claims
- Increased productivity for medical records department driven by a 95% reduction in incomplete charts

## **Essentris®**

Enterprise Clinical  
Documentation, Reporting  
& Surveillance

Critical Care

Emergency

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Perinatal

Rapid Response