

TELEHEALTH PROJECT SUMMARY TEMPLATE

Please provide information on all major projects in the last ten years (1998-2008) and any planned future projects

SUMMARY WRITER: COL Suzie Martin

PROJECT NAME: Tele-radiology

ORGANIZATION/AGENCY (and primary contact): Tripler Army Medical Center Department of Radiology

FUNDING (source and amount): US Army Medical Command

START UP FUNDS: US Army Medical Department

REIMBURSEMENT (submitted/not submitted): N/A

DURATION (start time and date): Started 1996

PURPOSE/INTENT (100 words maximum):

To make services of radiologists available to clinics and medical facilities where they do not have a radiologist on staff, they have a gap in coverage, or they require more specialized reading or interpretation. Digital radiological images are transferred to Tripler across broadband using MedWeb servers.

MAJOR CRITICAL ACCOMPLISHMENTS:

Have been able to provide services or partial coverage for military facilities at Schofield Barracks, Hickam Air Force Base and Pearl Harbor on Oahu, as well as Camp Zama, Japan and 121 Hospital, Korea.

CRITICAL SUCCESS FACTORS:

Remote sites must have digital equipment and server and staff with skills to take the images.

CRITICAL BARRIERS (overcome or not):

Equipment at remote sites must be able to match format of Tripler server.

MAJOR LESSON LEARNED:

There is no difference in the technology or images between radiographs taken at Tripler and those received through the server from the perspective of the radiologist.

CURRENT STATUS (active, planned, dormant, completed, other?):

Active

PARTNERING ORGANIZATIONS:

DoD Healthcare facilities throughout the US and Pacific Region

IS THERE A CLINICAL CHAMPION OR A COMMITTEE OVERSEEING THE TELEMEDICINE PROGRAM?

Clinical Champion

TECHNOLOGY USED: Digital radiological images transferred across broadband using MedWeb servers