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: Dale Moyen

PROJECT NAME: Straub Intensivists' / Kapiolani AICU Tele-ICU

ORGANIZATION/AGENCY (and primary contact): Hawaii Pacific Health – Dale Moyen, Telehealth Manager

FUNDING (source and amount): Harry & Jeanette Weinberg Foundation - \$1,250,000 Telemedicine Grant

START UP FUNDS: N/A

REIMBURSEMENT (submitted/not submitted): N/A

DURATION (start time and date): June 2008

PURPOSE/INTENT (100 words maximum): To provide the ability to Triage and monitor patients from the Kapiolani Hospital's Adult Intensive Care Unit to the On-Call Intensivists office at Straub Hospital.

MAJOR CRITICAL ACCOMPLISHMENTS: Vital Signs Monitor and Patient view are transmitted live simultaneously from Kapiolani AICU to Straub Intensivist. All AICU Nursing Staff at Kapiolani Hospital has been trained.

CRITICAL SUCCESS FACTORS: On-going utilization of equipment and service.

CRITICAL BARRIERS (overcome or not): Intensivists reluctant to use system - not overcome.

MAJOR LESSON LEARNED: Get Intensivist support early.

CURRENT STATUS (active, planned, dormant, completed, other?): In development – equipment in place.

PARTNERING ORGANIZATIONS: N/A

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

Dr Ken Robbins, Medical Director - Straub Hospital & Martha Smith, COO Kapiolani Medical Center for Women & Children

TECHNOLOGY USED: Real Time Tandberg HCSIII Telemedicine System integrated using Duo Video to transmit both Patient Room view and Vitals Signs Monitor live simultaneously.