## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ACTION REQUEST**

Subject: University of Michigan Hospitals and Health Centers (UMHHC)

Cardiology Procedures Unit Expansion Project

Action

Requested: Approval to Proceed with Project

## Background:

The demand for cardiac services has steadily increased over the past five years. Cardiovascular ambulatory care visits, admissions, operating room procedures and non-invasive testing have increased 30% since FY 1997. Due to limited capacity, the "invasive" testing areas (cardiac catheterization and electrophysiology) have increased by only 3% over the same time period. The two catheterization laboratories presently located in University Hospital on level B1 currently exceed 90% utilization. There are several operational challenges that prevent Cardiology from optimizing its patient care process, including catheterization laboratory capacity, inadequate recovery areas, under-sized reception/waiting room, and insufficient storage capacity relative to daily demands.

The project will be a modular expansion and renovation to the Cardiology Procedures Unit to include a third catheterization laboratory, on-site recovery space, larger reception/waiting room area and additional storage capacity. The project will be phased to permit ongoing operation of the Cardiology Procedures Unit. The scope of the project includes the architectural, mechanical and electrical work necessary to accomplish these improvements. We anticipate no impact on parking needs associated with this expansion project.

The estimated cost of the project is \$5.35 million, with one-half of the project cost reflecting moveable equipment costs, including an estimated \$1.5 million for the new catheterization bi-plane system, plus required support equipment. In addition the project includes equipment required to outfit the new preparation/recovery bays. Funding will be provided from the Hospitals and Health Centers' capital fund. The project is expected to be complete in summer of 2003. An application for a Certificate of Need will be submitted to the Michigan Department of Consumer and Industry Services (MDCIS).

We recommend that the Regents approve University of Michigan Hospitals and Health Centers' Cardiology Procedures Unit Expansion Project as described, and authorize issuing the project for bids and awarding construction contracts providing that bids are within the approved budget.

Respectfully submitted,

Robert Kasdin

Executive Vice President

and Chief Financial Officer

October 2001

Gilbert S. Omenn

Executive Vice President

for Medical Affairs

APPROVED BY THE REGENTS ON

OCT 1 8 2001