## THE UNIVERSITY OF MICHIGAN REGENTS COMMUNICATION

## **ACTION REQUEST**

Subject:

University of Michigan Hospitals (UMH)

Linear Accelerator Replacement Project

**Action** 

Requested:

Approval to Proceed with Project

Background:

The Department of Radiation Oncology at the Hospitals and Health Centers currently operates four linear accelerators, which provide radiation treatments to patients diagnosed with various cancers. Two of the linear accelerators, in service for seven and fourteen years, respectively, are scheduled for replacement. Increasing downtime for repair and maintenance negatively impacts radiation therapy services to our patients. Two other accelerators have been in service for four and fourteen years, and we anticipate replacing the older accelerator within the next 12-24 months.

This proposed project will lead to the purchase of two linear accelerators with state of the art technology, improving the total complement of accelerators in service and, more importantly, reducing wait time for cancer patients.

The estimated cost is \$4,000,000, including \$628,000 required to renovate the space. Funding will be from the Hospitals' reserves. The project will be complete in Spring 2001.

We recommend that the Regents approve proceeding with the Linear Accelerator Replacement Project as described.

Respectfully submitted,

Robert Kasdin

Executive Vice President

and Chief Financial Officer

September 2000

Filbert S. Omenn

Executive Vice President

for Medical Affairs

APPROVED BY THE REGENTS ON

SEP 2 2 2000