Introducing . . .

Radiation oncology: The use of highenergy rays or particles to treat disease is called *radiation therapy*. It is an effective way to treat many types of cancer in almost any part of the body, either alone or in combination with surgery, chemotherapy or biological therapy. A physician who has had special training in the use of radiation to treat cancer is a *radiation oncologist*. Other members of his team may include a *radiation physicist*, who oversees the equipment; a *dosimetrist*, who calculates radiation dosages and times; and a *radiation therapist*, who operates the equipment.



963 Butte St., Redding, CA 96001 Telephone: (916) 245-5900 Fax: (916) 245-5909 Redding Cancer Treatment Center Radiation Oncology

Vidya S. Bobba, M.D., director



The Center

Sixteen months from conception to opening day, the Redding Cancer Treatment Center is pleased to offer superior technology in a quiet outpatient setting. Away from a hospital's hustle and bustle, our oncology patients are assured of the finest radiation technology available in the far North State. At its heart is a Philips SL-18 Digital Linear Accelerator. It has both high- and low-energy X-rays and seven electron energies, capable of treating superficial as well as deep-seated tumors. Fully computerized, it offers several features unique to the area. Dual independent jaws, autowedge and auto setup ensure that consistently high-quality radiation therapy is delivered, with minimal opportunity for human error. Treatment planning is performed on a dedicated simulator, Philips SLS-9, connected to the treatment machine with a Simlink.

The Director

Vidya S. Bobba, M.D., director of the Redding Cancer Treatment Center, is a board-certified radiation oncologist who prides himself on being available to the physician, patients and their family at all times during their treatment and followup. Chairman of the American Cancer Society's professional education committee in the North State, he is preparing a library of books, pamphlets, video- and audiotapes for the use of patients and their families. Dr. Bobba also is a clinical instructor, one month a year, at Stanford University's Radiation Oncology Department, where he helps educate the next generation of physicians. He completed his residency in 1988 at Northwestern University in Chicago and a fellowship in brachytherapy and hyperthermia at City of Hope Medical Center in Duarte, California. Before that he trained for five years in London, England, receiving the Diploma in Medical Radiotherapy and Oncology. To contact Dr. Bobba, call 245-5900. The Center participates in a wide range of insurance programs and accepts Medicare assignment.

The Staff

We are proud of our staff. Paul King, M.S., is a medical physicist certified by the American Board of Radiology in radiation therapy physics. Dan Mannion, C.M.D., is a certified medical dosimetrist, radiation therapist and registered diagnostic radiographer. He trained at the University of Utah Medical Center and worked seventeen years at the Santa Rosa Radiation Oncology Center. Maureen Day, A.R.R.T., is senior radiation therapist. She was educated at the Shivers Cancer Center in Austin, Texas. She is also a registered diagnostic radiographer. She worked for five years as a staff radiation therapist at Sequoia Hospital, Redwood City. Matt Warner, C.R.T., is a staff radiation therapist who recently completed his training at the Santa Barbara Cancer Foundation. Pam Kruth is our receptionist, who came to us from the U.C. Davis Medical Clinic.