

ONCOLOGY SYSTEMS PRODUCTS AND SERVICES

Oncology systems

Clinac® and Trilogy™ medical linear accelerators

On-Board Imager™ accessories

Millennium™ multileaf collimators (MLCs)

Exact™ treatment couches

Acuity™ treatment planning, simulation, and verification imagers

Eclipse™/Helios™, FastPlan™, ImMerge®, and GrassFire™ treatment planning software

PortalVision™ digital imaging devices

VARiS Vision™ radiation oncology clinical data and image management software

RPM™ respiratory gating systems

Z-Scape™ image management and viewing software

Linac Scalpel™ stereotactic radiosurgery planning and positioning accessories

SonArray® ultrasound patient positioning platforms

Customer service, educational programs, and product support

Industrial inspection and security systems

Linatron® linear accelerators

FACILITIES

Ashland, Massachusetts

Baden, Switzerland

Buc, France

Crawley, England

Helsinki, Finland

Las Vegas, Nevada

Milpitas, California

Palo Alto, California (headquarters)

Tokyo, Japan

Winnipeg, Canada

Zug, Switzerland

BRACHYTHERAPY 2004 HIGHLIGHTS

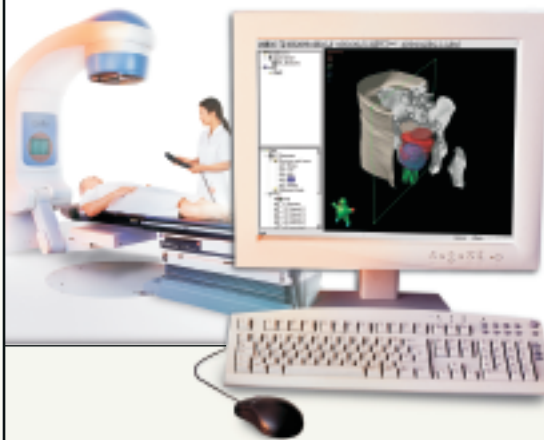
Varian's BrachyTherapy operation supplies products for treating cancer from the inside out by placing small radiation sources within tumors or into the area where a tumor has been surgically removed.

Record orders, revenues, and profits.

Annual net orders increased 31 percent to \$43 million, while revenues increased by 21 percent to \$37 million.

Two new applicators for specialized delivery of high-dose-rate brachytherapy. These enhance treatment of uterine and cervical cancer, and early-stage breast cancer.

The MammoSource™ afterloader. A single-channel device for accelerated partial-breast brachytherapy was introduced.



Three image-guided brachytherapy suites using Varian's Acuity™ simulator. Shared use of planning and verification devices such as Acuity enhance cooperation among medical specialties.

BRACHYTHERAPY PRODUCTS AND SERVICES

VariSource™, GammaMedPlus™, and MammoSource™ high-dose-rate brachytherapy delivery systems

VariSeed™ brachytherapy treatment planning software for prostate seed implants

BrachyVision™ treatment planning software for high- and low-dose-rate brachytherapy

FACILITIES

Charlottesville, Virginia

Crawley, England

Haan, Germany

Mountain View, California (headquarters)