



FOR IMMEDIATE RELEASE

CONTACT:

David Murphy
Director of Marketing Communications
314-812-4320
david.murphy@cmsrtp.com
9991-950-88a

CMS, Inc. Rolls in Thunder Bay's Regional Cancer Care

St. Louis, MO (July 20, 2005) – CMS Inc., the leading provider of clinical software to the radiotherapy market, will provide treatment planning software solutions to Thunder Bay Regional Health Sciences Centre's integrated cancer program, Regional Cancer Care. This leading Canadian cancer center acquired multiple XiO® workstations for IMRT, Focal for CT simulation and CMS® Broadband for remote access and planning. CMS's integrated suite of products was selected by Regional Cancer Care for its unique advantages in terms of accessibility, compatibility and innovation.

Regional Cancer Care was seeking a unique treatment planning system to be a cornerstone to both their short- and long-term strategic plans for advancing the delivery of radiation treatments to cancer patients in Northwestern Ontario. Regional Cancer Care will initially deploy CMS's XiO treatment planning system for conformal 3-D planning. In the future, Regional Cancer Care will be implementing its first IMRT treatments using the XiO platform.

XiO is an innovative, feature-rich treatment planning system known for fast calculation, intuitive user interface and robust algorithms. XiO also optimizes radiation therapy delivery through customization, seamless image transfer and flexible dose calculations. XiO is used for both 3-D conformal and IMRT procedures. It includes Advanced AutoContouring tools for quick and easy identification of target volumes and critical structures.

(more)

With seamless integration of clinical workflow and data, CMS's Focal desktop PC solutions provide flexibility in treatment simulation, planning and contouring. Focal software runs on most modern desktop PCs and doesn't require special hardware or configuration.

CMS® Broadband allows clinicians the freedom to plan remotely through any computer with high-speed internet access, such as a DSL or a cable modem connection. CMS Broadband is convenient for contouring, placing beams, changing leaf positions, and reviewing and approving plans from any remote location enabling clinicians to work from home, while traveling, or from a satellite location. This innovative solution was particularly valued by Regional Cancer Care, which is responsible for a population of 250,000 distributed over an area the size of France.

Issues relating to access and geography have always been at the foundation of the initiatives and programming at the centre, and one of its primary mandates stresses the delivery of care as close to home as possible. To facilitate this mandate, the centre's Radiation Oncologists have scheduled rotations in many of the communities across the region to conduct peripheral clinics. With the Oncologists away from the centre for days at a time, their absence impacts delivery of care. CMS Broadband capability provides a significant opportunity to address these problems, enhancing the means for physicians to access the information required to make critical clinical decisions and allow treatments to proceed as though they were on site.

(more)

“We sought a partner who could deliver seamless integration, state-of-the-art technology and new efficiencies to help us grow,” says Peter McGhee, Ph.D., Director, Medical Physics Program at Regional Cancer Care. “CMS offered the best suite of products to help expand patient reach in Canada.”

CMS, Inc. is a world leader in the development and support of radiation treatment software. With treatment planning systems installed in more than 1,500 sites worldwide, CMS is a global resource to radiation oncology departments for treatment planning software and prostate brachytherapy systems. A privately held corporation, CMS employs 250 professionals in its headquarters located in St. Louis, MO, and regional offices in Freiberg, Germany; Shanghai, China; and Tokyo, Japan.

Regional Cancer Care is the primary provider of cancer services in Northwestern Ontario, with a strong focus on research, training and education. With a network of regional partners, it provides innovative world-class cancer care within a comprehensive cancer control system, which includes prevention, screening, early detection, diagnosis, treatment, and supportive and palliative care. It became a part of the Thunder Bay Regional Health Sciences Centre in early 2004, in a brand new facility with enhanced space, programs, and equipment. In addition to two Siemens ONCOR linear accelerators, the major equipment includes a Philips MX8000 CT (which will be used with Focal for CT-simulation), a conventional Varian Ximatron, a Theratron 1000 cobalt teletherapy unit, a Varian GammaMed plus HDR brachytherapy unit, and now, a CMS treatment planning system.

###

For more information visit our website at cmsrtp.com or call 314-993-0003.