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**XiO[®] Boosts Speed and Flexibility for
Legacy Health System**

St. Louis, MO (October 16, 2005) – CMS, Inc., the leading provider of clinical software to the radiotherapy market, has improved the speed and flexibility of Legacy Health System's radiation oncology department. The department now manages its clinical workflow more efficiently due to XiO's fast calculation, intuitive user interface, abundant graphical display, and robust algorithms.

Over the past few years, Legacy Health System, Portland, OR, has expanded to include three cancer treatment centers and has plans to open a fourth center at Salmon Creek Hospital next August. Expansion into new centers as well as new technologies has exposed some growing pains for the organization. When their current systems lacked the capacity they needed, the Legacy Health System came to CMS for solutions.

As the physics head for the radiation oncology department at Legacy, Dr. Wolfram Laub is constantly busy with his management and planning responsibilities. Laub arrived three years ago to help the facility adopt IMRT.

"We stayed late in the evening to start head and neck IMRT plans and expected to see the results in a reasonable time. We'd come back 24 or 36 hours later to learn the plans had not yet calculated. Clearly the predecessor IMRT system was not working for Legacy," recalls Dr. Laub.

As Legacy expanded its scope with a new cancer center, Dr. Laub recognized the need for improved efficiency. Because the current treatment planning system was not meeting his needs, he initiated a review of other conventional treatment planning systems.

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For Legacy Health, a company that was experiencing rapid physical and technological growth, he wanted a treatment planning system that was flexible enough to grow with them. Legacy Health chose CMS because of the speed of the dose calculation and the plan review feature in XiO.

CMS® Broadband also added additional support across Legacy's network of clinics. "CMS Broadband with XiO is a tremendous technology solution for our oncologists, who travel from site to site during the week," Laub pointed out enthusiastically. CMS Broadband allows clinicians the freedom to plan remotely through any computer with high-speed Internet access, such as DSL or cable modem connection.

To strengthen the decision-making process, CMS arranged a visit to a nearby site so the Legacy team could witness the many features and advantages provided by CMS products and support. "We saw for ourselves the speed of dose calculations, the ease of the interface, and the dramatic advantages we could gain from CMS. In addition, we recognize that CMS offers vendor-neutral solutions that will allow us to continue to grow and expand technologically," said Laub.

CMS, Inc. is a world leader in the development and support of radiation treatment planning software. With more than 1,500 treatment planning systems installed worldwide, CMS is a global resource to radiation oncology departments for treatment planning software and prostate brachytherapy systems. A privately-held corporation, CMS is headquartered in St. Louis, Missouri with regional offices in Freiburg, Germany; Shanghai, China; Sydney, Australia; and Tokyo, Japan.

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