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CMS Highlights New Products and Clinical Collaborations at ASTRO 2007

St. Louis, MO (October 28, 2007) – CMS, the worldwide market leader in radiation treatment planning and workflow management solutions, will reinforce its commitment to innovation and excellence by showcasing several exciting new products and clinical collaborations at the 49th Annual Meeting of the American Society of Therapeutic Radiology and Oncology which will be held October 28 through November 1, 2007 in Los Angeles.

A Gold Sponsor of the 49th Annual ASTRO Meeting, CMS will highlight several new and planned product introductions, including:

- The next-generation Monaco IMRT planning system, which was released in July 2007 and received 510(k) clearance from the FDA in October
- Focal 4D, a new set of 4D visualization and contouring tools specifically designed to support 4D data sets and the requirements of 4D planning
- A robust Monte Carlo dose calculation algorithm for electrons*
- Atlas-based autosegmentation* that automates patient contouring and streamline the planning process
- Deformable registration tools that automatically apply contours drawn on one phase of the respiratory cycle to other phases of the same image set
- Virtual Reality Simulation*, an advanced visualization and planning tool that includes a rooms-eye view of the treatment room along with a full-motion linear accelerator and virtual patient in both a 2D and fully-immersive 3D viewing environment, providing enhanced definition of patient anatomy and dose coverage along with collision detection functionality

In addition, CMS will offer product demonstrations of the latest versions of its XiO and Focal planning systems including its industry-leading proton planning capabilities; the CMS Direct suite of workflow management solutions; and the Interplant image-guided brachytherapy planning system.

CMS and its products will also be featured in the booths of several strategic partners at ASTRO, including IBA, TomoTherapy and Still River Systems.

CMS will host a series of speaking presentations by its collaboration partners that profile several exciting new products and technologies and discuss their implementation in clinical practice. The speaker series will run from Sunday October 28th through Wednesday, October 31st at the CMS booth and will include:

- A presentation by Tim Williams, MD, Medical Director at Lynn Regional Cancer Center at Boca Raton Regional Hospital in Florida and President-elect for ASTRO, on his clinical experience with Virtual Reality Simulation
- A presentation by Professor Claus Belka, MD, Vice Director, Department of Radiation Oncology at the University Tübingen in Tübingen, Germany, on biological optimization in IMRT and its implementation in CMS's new Monaco planning system
- A presentation by Hanne M Kooy, PhD, Associate Director of the FH Burr Proton Therapy Center and Associate Professor in the Department of Radiation Oncology at Massachusetts General Hospital and Harvard Medical School, on proton therapy and the collaboration between MGH and CMS in the area of intensity modulated proton therapy (IMPT) delivery techniques

"With the recent release and FDA clearance of Monaco, the upcoming launch of Focal 4D, and a robust pipeline of new imaging and dose calculation tools, we are quite excited about CMS's vision and product roadmap and we look forward to presenting these new capabilities at the important ASTRO venue," said Andrew C. Cowen, President and Chief Executive Officer of CMS. "We are also delighted to work with a talented group of passionate and committed clinical partners, and we are proud of what we have accomplished together. Through our own research and development activities and the contributions of our world-class collaboration partners, we hope to positively impact clinical practice and the standard of care for cancer patients around the world."

CMS is a worldwide leader in the development and support of radiation treatment planning and workflow management solutions. With treatment planning systems installed in more than 1,500 sites worldwide, CMS is a global resource to the radiation oncology community. A privately held corporation, CMS employs 290 professionals in its headquarters located in St. Louis, MO and regional offices in Tampa, Florida; Freiburg, Germany; Tokyo, Japan; Sydney, Australia; and Shanghai, China.

* Works in Progress

Forward-Looking Statements

Statements contained in this release, which are not historical facts, may be considered "forward-looking statements" under the Private Securities Litigation Reform Act of 1995. Forward-looking statements are based on current expectations and the current economic environment.

We caution the reader that such forward-looking statements are not guarantees of future performance. Unknown risk, uncertainties as well as other uncontrollable or unknown factors could cause actual results to materially differ from the results, performance or expectations expressed or implied by such forward-looking statements

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