



For more information: David Murphy
Director of Marketing Communications
CMS
Tel: (314) 812-4320
dmurphy@cmsrtp.com

CMS, Inc. Interplant® 3.3 – Innovative Software Release offers
Greater Efficiencies for Prostate Brachytherapy

St. Louis, MO (October 16, 2005) – CMS, Inc., the leading provider of clinical software solutions to the radiotherapy market, has enhanced the speed and efficiency of prostate brachytherapy pre-plan and intra-operative management. Since its introduction in 2001, CMS' Interplant treatment planning software has been the only product on the market to provide real-time seed position feedback during intra-operative planning.

CMS' latest product release, Interplant 3.3, incorporates a range of new enhancements and planning tools to increase productivity and improve overall plan quality.

New improved efficiencies allow the clinicians to automatically create prostate margin contours. Saving time, you can also load needles with seeds from any plan to anatomy depth with one click. Adding and removing seeds after marking the needle tip is also an enhancement of this release.

Users can now define DVH parameters for viewing during actual implant. In addition, Interplant will display reconstructed sagittal contours on live images in addition to transverse contours. Fusing CT and MR in IPAS is also included for better definition of prostate volume.

Interplant is the only system available with Dynamic Dosimetry™ for visualization of dose buildup using real-time seed position feedback during intra-operative treatment planning. This is made possible with the 3-axis encoded AccuSeed DS digital stepper, offered with either a floor stand or table mount stabilizer. The system components fit onto a Point-Of-Care Cart, for convenience in the operating room.

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.

~~###~~