



## **FOR IMMEDIATE RELEASE**

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## **Candelis Announces ImageGrid™ PACS-RT Appliance**

### ***Integrated DICOM-RT archive and web-enabled 2D and 3D RT Viewer functionalities on a single platform***

**IRVINE, Calif. – November 1, 2009** – Candelis, Inc. today announced the introduction and general availability of its revolutionary ImageGrid™ PACS-RT appliance. The ImageGrid PACS-RT Appliance provides radiation therapy and oncology centers a cost effective DICOM-RT image management and archiving solution. A fully-integrated 2D/3D RT Viewer enables oncologists to review, approve and sign-off on treatment plans from any workstation. The ImageGrid RT Viewer has received U.S. FDA 510(k) Clearance.

The ImageGrid RT Viewer provides a number of unique capabilities designed to streamline and simplify workflow for efficient treatment planning, review and approval, among them:

- User-specific, automatically populated case worklists,
- Worklist-based prefetching of relevant priors,
- Roaming user preferences ensuring a consistent user experience irrespective of physical workstation location,
- Dose rendering - including dose clouds, dose contours, dose histograms and beam(s) rendering and
- Integrated case reports

The ImageGrid RT Viewer also includes a host of capabilities present in Candelis' Advanced Radiology Viewer.

With the ImageGrid PACS-RT Appliance, therapists, dosimetrists, physicists and oncologists have immediate access to data and images, resulting in optimized clinical performance and better patient care. Oncologists can seamlessly move between image and case review, using both portal images and 3D datasets. The ImageGrid PACS-RT Appliance complies with the DICOM-RT standard and supports all DICOM-RT objects.

The ImageGrid PACS-RT appliance builds on the success of the ImageGrid™ PACS Appliance, which has emerged as one of the most robust and technically-advanced PACS systems available. In less than three years, the ImageGrid PACS Appliance has been adopted by over 750 hospitals and imaging facilities, including over 50 leading cancer centers, such as Helen Diller Family Comprehensive Cancer Center at the University of California San Francisco (UCSF) St. Judes Comprehensive Cancer Center and Huntsman Cancer Center at the University of Utah.

The ImageGrid PACS-RT Appliance will be displayed and demonstrated at the 51<sup>st</sup> Annual Meeting of the American Society for Radiation Oncology (ASTRO) the week of November 1st and the 94th Scientific Assembly and Annual Meeting of the Radiological Society of North America (RSNA) in Chicago the week of November 28, 2009.

“ImageGrid PACS-RT is the ideal solution for radiation therapy and oncology centers and enables them to maximize the full potential of advanced technologies such as Adaptive IGRT,” said Steven Higgins, Vice-President of Engineering and CTO, Candelis, Inc.

#### **About Candelis, Inc.**

Based in Irvine, Calif., Candelis is a medical informatics company that develops, manufactures and markets RIS/PACS and PACS-RT appliances, with applications in Radiation Therapy and Oncology, General Radiology and Mammography. The ImageGrid™ product line has been implemented in over 750 hospitals, cancer centers and imaging centers and is currently considered one of the fastest growing RIS/PACS solutions in the world.

For more information, please visit [www.candelis.com](http://www.candelis.com).

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