

## FOR IMMEDIATE RELEASE

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## Carestream Dental Showcases Latest Digital Imaging Products at the American Association of Endodontists Annual Session

New Products Deliver Industry-Leading Technology to Endodontic Market

**WASHINGTON** – Carestream Dental today launched two new products at the American Association of Endodontists (AAE) Annual Session, being held today through Saturday, May 3, at the Gaylord National Resort and Convention Center in National Harbor, Md. The CS 8100 3D and the RVG 6200 expand endodontists' diagnostic capabilities and streamline daily workflows.

Building on the high-quality, 2D panoramic images available with the CS 8100, the **CS 8100 3D** now also offers 3D imaging and 3D model scanning all in one unit. The system's 3D imaging technology captures images with 1:1 accuracy without distortion or overlap of anatomy. Selectable 3D programs give endodontists control of the image size, resolution and dose, providing an EndoHD mode (5 cm x 5 cm), for high-resolution scans with 75 µm precision to capture the smallest details of root and canal morphology.

"Just like our CS 9000 3D, which has been successful with endodontists, we've enhanced our CS 8100 so it now has powerful 3D imaging options to meet their needs," said Jordan Reiss, U.S. sales director, 3D imaging, for Carestream Dental. "Now is the time for practices that have been waiting to invest in 3D imaging to make the move."

The CS 8100 3D is compact and fits in small spaces, offering practices flexible installation options. The system includes motorized height adjustment options that accommodate patients of any size and those in wheelchairs. The CS 8100 3D's smart bite block, laser-free, vibration-free motion system, and integrated handgrips, simplify patient positioning and reduce the risk of needing retakes. The system also facilitates safer examinations by acquiring images quickly with Flash Scan mode. Additionally, images can be shared via USB flash drive, CD/DVD, email or lightweight screen capture. For easy case collaboration, both the 2D viewer and the entire 3D software can be shared with colleagues and referring dentists for free.

Also debuting at the AAE Annual Session, the **RVG 6200** is Carestream Dental's newest digital intraoral sensor. The RVG 6200 continues the legacy of durable digital intraoral sensors and further shapes the technology around practitioners, offering a streamlined, three-step acquisition process: position, expose and view. Practitioners simply position the sensor in a patient's mouth, capture the image and the image appears within seconds, further streamlining workflow.

The RVG 6200's high-definition image resolution provides film-quality digital images for improved diagnosis. The RVG 6200 also comes with a convenient dose indicator that identifies over- and under-exposures, so practitioners can quickly adjust the settings, reducing the need

for retakes. Additionally, the mid-cord on/off button featured on previous RVG 6100 sensors has been removed, meaning the new RVG 6200 is always on and always ready to capture images

Endodontists can optimize image contrast according to their diagnostic needs with the RVG 6200's endodontic filter, which optimizes contrast values throughout the entire range of the image for faster, more accurate diagnoses. The system's easy-to-use sharpness filter enables clinicians to customize the appearance of images to their preferred look and feel. The filter displays contrast changes in real time, and six different sharpness options on the dynamic slider bar ensure practitioners are able to find their ideal image cosmetic, including a high-sharpening filter for endodontic procedures.

"The RVG 6200 is an excellent addition to our existing line of reliable digital intraoral sensors," Reiss said. "Together, the CS 8100 3D and RVG 6200 further demonstrate Carestream Dental's dedication to providing the endodontic community with outstanding imaging solutions with the highest resolution possible."

Along with its standard rear-entry cable that makes for easier positioning, the RVG 6200 offers practitioners enhanced ergonomics for increased patient comfort. In addition to the smaller cable housing, the sensor also has a redesigned cable that is 20 percent thinner than previous RVG models, and it features a Teflon lining that reduces friction of the cable wires. Additionally, the system now plugs directly into practitioners' computers using a standard USB cable. The RVG 6200 is compatible with TWAIN-compliant, third-party imaging software for simplified implementation.

Like previous RVG models, RVG 6200 sensors are durable with a shock-resistant casing designed to withstand bites, shocks and drops, plus they are completely waterproof to support immersion in disinfecting solution for hygiene as well as to protect against corrosion. Both the CS 8100 3D and the RVG 6200 system integrate with leading endodontic practice management software, such as TDO software, PBS Endo and EndoVision.

AAE Annual Meeting attendees are encouraged to visit Carestream Dental in **booth number 711** to demo the CS 8100 3D and RVG 6200. For more information on Carestream Dental's innovative solutions or to request a product demonstration, call 800.944.6365 or visit <a href="http://www.carestreamdental.com/2014AAE">http://www.carestreamdental.com/2014AAE</a>.

## **About Carestream Dental**

Carestream Dental provides industry-leading imaging, CAD/CAM, software and practice management solutions for dental and oral health professionals. With more than 100 years of industry experience, Carestream Dental products are used by seven out of 10 practitioners globally and deliver more precise diagnoses, improved workflows and superior patient care. For more information or to contact a Carestream Dental representative, call 800.944.6365 or visit <a href="https://www.carestreamdental.com">www.carestreamdental.com</a>.

## **About Carestream Health**

Carestream is a worldwide provider of dental and medical imaging systems and IT solutions; X-ray imaging systems for non-destructive testing and advanced materials for the precision films and electronics markets. For more information about the company's broad portfolio of products, solutions and services, please contact your Carestream representative, call 888.777.2072 or visit <a href="https://www.carestream.com">www.carestream.com</a>.













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