



FOR IMMEDIATE RELEASE

## **i-CAT® Precise™ Delivers Award-Winning Cone Beam 3D Technology In A New System For Implants And Oral Surgery**

**The new i-CAT® Precise™ helps dentists provide better care in treatment planning for placing and restoring implants, performing guided surgery, extractions, and other surgical procedures.**

**Hatfield, PA (August 8, 2011)** Imaging Sciences International proudly announces the launch of **i-CAT® Precise™**. Along with the benefits of three-dimensional radiographic technology that so many dentists have come to expect from i-CAT®, this new system delivers the most comprehensive treatment tools for implant therapy, the fastest radiographic workflow, and complete clinical control over image size and dose.

This dynamic system is an excellent imaging solution for general dentists and specialists who place and restore implants. It is the only cone beam 3D system with the exclusive, integrated **Tx Studio™** software that affords total control of all aspects of treatment—implant, abutment and restoration. This comprehensive treatment tool allows the clinician to guide each case efficiently, from plan to completion, with enhanced surgical predictability. Plus, the rich visuals of the software create patient engagement leading to a greater understanding of their condition and of the treatment plan.

*“Clearly, i-CAT is, and always has been, on the leading edge of Cone Beam 3D technology,”* states Mark Hillebrandt, Director of Marketing for Imaging Sciences. *“We are pleased to extend the i-CAT brand with the new i-CAT Precise, so that more dentists can take advantage of the imaging that can help them accurately and efficiently perform procedures and offer better care to their patients.”*

Dental offices can experience a significantly more efficient and productive 3D radiographic workflow with i-CAT Precise. Keeping the office moving quickly while offering excellent care, the scan is captured, reconstructed and ready for planning in less than 30 seconds. Even complex treatment plans can be completed in a few minutes with the included Tx Studio software, and immediately discussed either chairside or in consultation rooms. Additionally, i-CAT-powered scanners, including i-CAT Precise, are the only systems capable of producing CBCT radiographic images and panoramic scans in 4.8 seconds, perfect for following the progress of treatment..

Utilizing a host of proprietary tools including **i-Collimator™**, a variety of dose settings, and **i-PAN™**'s built-in panoramic function—all hallmarks of the award-winning i-CAT technology, i-CAT Precise allows for responsible imaging. Flexible control over image size and low dose scanning gives control to tailor 3D and 2D scans to the need of each individual patient. Capture a single arch to full dentition plus the TMJ complex with 3D scans of 8cm or 14cm diameters, and heights ranging from 8cm to 2cm and everything between. With i-CAT Precise, clinicians can confidently communicate to patients that they are getting a dose that is minimized for their individual treatment.

### **About Imaging Sciences**

Serving the dental industry since 1992, Imaging Sciences has a solid reputation within the dental community for the manufacture of quality radiographic equipment. Members of the company's design and development team have substantial expertise in dental imaging, and they actively collaborate with clinical professionals to further expand their knowledge of the science of radiology. The company's marquee product, i-CAT®, a leader in Cone Beam 3D dental imaging, creates anatomically accurate three-dimensional images for the effective planning and treatment predictability for all dental specialties. As manifested in its dedication to education, the manufacturer is committed to supporting programs that meet the needs of practicing clinicians and those dedicated to life-long learning.

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