



Ascension
Technology Corporation
Making Minimally Invasive Possible

MEDIA RELEASE

Po Box 527
Burlington, VT USA 05402
www.ascension-tech.com
802.893.6657

Media Contact:
Anna W. Januszczyk
ajanuszczyk@ascension-tech.com
802.893.6657 x10

Follow Us on:

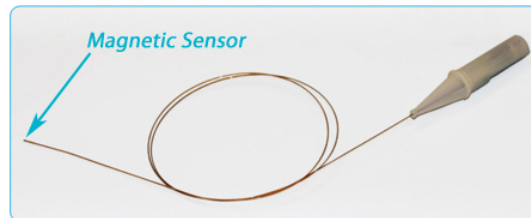


Micro Sensors Empower Minimally Invasive Procedures

Ten Ascension Partners Show Image-Guided Products at RSNA 2011

BURLINGTON, VERMONT, USA; NOVEMBER 26, 2011 – Ascension’s magnetic trackers are empowering a new generation of medical procedures that promise to cut costs, reduce procedural times, and improve patient outcomes. Importantly for clinicians and patients, they reduce reliance on imagers that produce ionizing radiation

A record 10 medical companies will be demonstrating new and improved products with Ascension 3D tracking for volumetric measurement, image fusion, biopsy needle/ablation electrode guidance, and guidewire localization at the Radiological Society of North America (RSNA) Annual Convention, Chicago, IL, November 27 - December 1, 2011, ([RSNA 2011: Celebrate the Image](#)). The conference expects to draw over 40,000 attendees.



Ascension has released the world’s smallest six degrees-of-freedom magnetic sensor -- 0.5 mm in diameter, weighing less than one-tenth of a gram. It can be conveniently embedded in a 20 gauge needle. Smaller five degrees-of-freedom sensors are available for navigating even finer needle gauges and guidewires to internal targets.

This year’s lineup is a testament to the emergence of image-guided medical procedures among mainstream companies that sell medical products to hospitals and research centers worldwide.



About Ascension



Ascension Technology Corp. (Booth #9339, North Building - Hall B) is the acknowledged leader in “GPS-like” navigation sensors for the human body, a key component in image-guided interventions. Visit www.ascension-tech.com for more information and YouTube videos.

Biomedical procedures and devices mentioned here are examples of what can be accomplished with tracking and imaging technology once developers and users comply with all pertinent FDA/CE/IRB directives.