



## **Stereotaxis' Market Leadership Highlighted at Heart Rhythm 2008**

May 9, 2008

90% of the 96 Core Curriculum Sessions Include Presentations from Institutions  
Committed to Magnetic Navigation

Stereotaxis to Feature New Odyssey Information Management and Next Generation  
Software Products in Booth 304

ST. LOUIS, May 9 /PRNewswire-FirstCall/ -- Stereotaxis, Inc. (Nasdaq: STXS) announced today that its participation at Heart Rhythm 2008 reflects the broad market leadership it has achieved as the only provider of fully automated, remote navigation technology for cardiac ablation. Of the 96 core curriculum sessions that represent the principal scientific content of the conference, 90% include presentations by physicians from institutions that have already purchased or ordered a Niobe(R) Magnetic Navigation system. Stereotaxis customers are presenting in all 33 sessions related to ablation techniques. More than 30 presentations that feature clinical applications of Stereotaxis technology, in all four chambers of the heart, will be delivered through the core curriculum, abstracts and poster sessions.

For instance, Marcus Wharton, MD will present on magnetic field-guided ablation for complex arrhythmias at 1:35 pm PDT on May 16; from the lab of Jeremy Ruskin, MD, at Massachusetts General Hospital, Arash Aryana, MD will report on remote, guided magnetic catheter ablation of ventricular tachycardia at 8:25 am on May 15; and Xu Chen, MD from Rigshospitalet in Copenhagen will present on the use of magnetic navigation in the pediatric population.

With this evidence of broad clinical utility as a backdrop, Stereotaxis plans to highlight the simplicity, safety, and efficacy that are enabled by its magnetic navigation and information management systems in several additional settings:

- o "The Integrated EP Lab: The Future of Complex Arrhythmia Ablation" -- This accredited symposium sponsored by NACCME with educational support from Stereotaxis, Biosense Webster and Siemens Medical, will feature Carlo Pappone, MD, PhD presenting on information management and remote connectivity, Karl-Heinz Kuck, MD addressing magnetic navigation and catheter / tissue interface, and Andrea Natale, MD discussing ablation tools and technologies for ventricular tachycardia.
- o "Meet the Expert" Seminars -- In the Stereotaxis Mobile EP Lab, Booth # 304, leading clinical experts in electrophysiology and cardiac rhythm management will be available to discuss their experiences with remote magnetic navigation and advanced information management. Drs. Chaudhry, Dell'Orfano and Orlov will be presenting case data from 10:00 to 11:30 am on Thursday, May 15, and Drs. Lakireddy and Tomassoni will present from 3:00 to 4:00 that afternoon. On Friday, May 16 from 10:00 to 11:30 am, participating clinicians include Dr. Ramaswamy and Profs. Pappone and Saoudi, and from 3:00 to 4:00 that afternoon, Prof. Kuck and Dr. Sacher.
- o Test Drive the Odyssey Network -- The Odyssey Network connects the growing installed base of EP labs, within and between hospitals, and Stereotaxis recently highlighted the first ever bi-directional live case transmission and training course conducted via the Stereotaxis Odyssey Network. To experience the Odyssey Network's groundbreaking connectivity first-hand, visitors can use the consolidated display of the Odyssey Workstation installed in Stereotaxis' Booth # 304, to remotely navigate a catheter in a beating heart phantom with a Niobe System located at Stereotaxis' St. Louis, Missouri headquarters.
- o Introducing the Odyssey Cinema(TM) -- In addition to the remote networking capabilities of the Odyssey platform on display in Booth # 304, Stereotaxis will be demonstrating Odyssey's new archiving and procedure recording product, Odyssey Cinema. Odyssey Cinema enables physicians to receive a real-time high definition view of a procedure from any point in the network of installed Odyssey Systems. It also

includes a powerful archiving capability that will allow clinicians to store and replay entire procedures or segments of procedures, thereby providing them with a significant new tool for clinical collaboration, remote consultation, and training.

- o Previewing Navigant 3.0 -- Navigant 3.0 is the next generation software for Niobe focused on simplification, automation, and enhanced integration. New capabilities include automatic registration with x-ray and mapping systems, enhanced automation features, and re-targeting to compensate for movement. Stereotaxis believes that, particularly when used in combination with Odyssey, Navigant 3.0 will significantly advance EP lab productivity and procedural workflow efficiency.

"With its Niobe Magnetic Navigation and Odyssey information management systems, Stereotaxis has built a powerful platform to advance the practice of electrophysiology well into the future, and we are confident that it will continue to transform interventional medicine in important ways," said Bevil Hogg, CEO of Stereotaxis. "We are delighted to see how pervasive a role Stereotaxis' platform is playing at Heart Rhythm 2008, fully independent of our own corporate initiatives and programs, and we view this as a profound endorsement of the simplicity, safety and efficacy of the Niobe system, as approximately 15,000 procedures have proven in every chamber of the heart. It is our belief that clinicians and patients will always seek out the safest alternative. We are committed to meeting this expectation of our customers, and recognize that this is our surest route to success."

Heart Rhythm 2008, the Heart Rhythm Society's 29th Annual Scientific Sessions, will be held at the Moscone Center in San Francisco from May 14 through May 17, 2008.

#### About Stereotaxis

Stereotaxis designs, manufactures and markets an advanced cardiology instrument control system for use in a hospital's interventional surgical suite to enhance the treatment of coronary artery disease and arrhythmias. The Stereotaxis System is designed to enable physicians to complete more complex interventional procedures by providing image guided delivery of catheters and guidewires through the blood vessels and chambers of the heart to treatment sites. This is achieved using computer-controlled, externally applied magnetic fields that govern the motion of the working tip of the catheter or guidewire, resulting in improved navigation, shorter procedure time and reduced x-ray exposure. The core components of the Stereotaxis system have received regulatory clearance in the U.S., Europe and Canada.

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SOURCE Stereotaxis, Inc.

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