

Stereotaxis Releases V-Sono™ Intracardiac Echocardiography Module for the Vdrive™ Remote Navigation System

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Announces First Human Case for V-Sono™ Module

ST. LOUIS, May 8, 2012 /PRNewswire/ -- Stereotaxis, Inc. (NASDAQ: STXS) today announced that the Company has released to the European market the V-Sono™ intracardiac echocardiography manipulator module for the Vdrive™ Remote Navigation System.

Designed to manipulate accessory devices such as variable loop catheters, steerable sheaths, and ultrasound catheters, the Vdrive™ platform combines magnetic navigation with the Odyssey™ information management system to bring precise control during catheter-based EP procedures.

The Company also announced the first human case using the V-Sono[™] module has been performed by DrGeorg Nolker of Herz und Diabeteszentrum Klinik fur Kardiologie in Bad Oeynhausen, Germany on April 30, 2012. A patient was treated for a complex left persistent atrial fibrillation and Dr. Nolker performed a fully remote intervention, using the Vdrive Duo[™] platform (the V-Loop[™] module for the circular mapping catheter and the V-Sono[™] module for the ICE catheter) in concert with the Niobe® ES Magnetic Navigation System.

Dr. Nolker said, "Intracardiac Echo has been long established to provide patient safety and cardiac visualization without radiation. This new robotic control makes intracardiac echo more stable, precise, and easier to use in a way that has not been previously available."

About Stereotaxis

Stereotaxis is a healthcare technology and innovation leader in the development of robotic cardiology instrument navigation systems designed to enhance the treatment of arrhythmias and coronary disease, as well as information management solutions for the interventional lab. With over 100 patents for use in a hospital's interventional surgical suite, Stereotaxis helps physicians around the world provide unsurpassed patient care with robotic precision and safety, improved lab efficiency and productivity, and enhanced collaboration of life-saving information. Stereotaxis' core technologies are the Niobe® ES Remote Magnetic Navigation system, the OdysseyTM portfolio of lab optimization, networking and patient information management systems and the VdriveTM Robotic Mechanical Navigation system and consumables.

The core components of Stereotaxis systems have received regulatory clearance in the U.S., Europe, Canada and elsewhere; the V-Loop™ circular mapping catheter manipulator is currently under regulatory review by the U.S. Food and Drug Administration. For more information, please visit www.odysseyexperience.com.

This press release includes statements that may constitute "forward-looking" statements, usually containing the words "believe," "estimate," "project," "expect" or similar expressions. Forward-looking statements inherently involve risks and uncertainties that could cause actual results to differ materially from the forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, our continued access to capital and financial resources, including our ability to extend our current loan facility and to obtain additional capital through other financing arrangements, in each case on a timely basis and on terms that are acceptable, continued acceptance of the Company's products in the marketplace, the effect of global economic conditions on the ability and willingness of customers to purchase our systems and the timing of such purchases, the outcome of various shareholder litigation recently filed against us, competitive factors, changes resulting from the recently enacted healthcare reform in the U.S., including changes in government reimbursement procedures, dependence upon third-party vendors, timing of regulatory approvals, and other risks discussed in the Company's periodic and other filings with the Securities and Exchange Commission. By making these forward-looking statements, the Company undertakes no obligation to update these statements for revisions or changes after the date of this release. There can be no assurance that the Company will recognize revenue related to its purchase orders and other commitments in any particular period or at all because some of these purchase orders and other commitments are subject to contingencies that are outside of the Company's control. In addition, these orders and commitments may be revised, modified, delayed or canceled, either by their express terms, as a result of negotiations, or by overall project changes or delays.

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Sam Duggan, Chief Financial Officer of Stereotaxis, Inc., +1-314-678-6007; or Investors, Gregory Gin, +1-646-445-4801, or Robert Jones, +1-646 201-5447, both of EVC Group, Inc., for Stereotaxis, Inc.; or Media, Frank Cheng, Senior Vice President, Marketing & Business Development of Stereotaxis, Inc., +1-314-678-6111