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Data on Cardiac Contractility Modulation (CCM) Technology To Be Presented at the 26th Annual Heart Rhythm Society Scientific Sessions

-- Impulse Dynamics To Host Satellite Symposium --

Orangeburg, New York – May 3, 2005 – Impulse Dynamics (U.S.A) Inc., a specialty medical device company, will present data highlights from two poster presentations and one oral presentation at HEART RHYTHM 2005, the Heart Rhythm Society's 26th Annual Scientific Sessions conference. The conference will take place from May 4-7, 2005 in New Orleans, Louisiana. Impulse Dynamics will also host a Satellite Symposium to discuss device-based treatment options for those who suffer from chronic heart failure, with special attention on patients with a normal QRS duration.

The following abstracts will be presented as poster presentations:

- Title: *“Cardiac Contractility Modulation with Non-Excitatory Electrical Signals Normalizes Expression of the Transcriptional Factor GATA-4 in Dogs with Chronic Heart Failure”* (Abstract #P2-12)
 - Lead Author: Hani N. Sabbah, Henry Ford Health System
 - 10:15 AM CDT, Thursday, May 5, 2005
 - Exhibit Hall, Ernest N. Moriel Convention Center

- Title: *“Effects of Cardiac Contractility Modulation Signal Delivery on Left Ventricular Contractility”* (Abstract #P5-103)
 - Lead Author: Thomas Lawo, Bergmannsheil Klinikum Bochum
 - 3:45 PM CDT, Friday, May 6, 2005
 - Exhibit Hall, Ernest N. Moriel Convention Center

The following abstract will be presented as an oral presentation:

- Title: “*Chronic Therapy With Non-Excitatory Cardiac Contractility Modulation Electric Signals Improves Left Ventricular Function, Reduces Myocardial Oxygen Consumption and Increases Myocardial Mechanical Efficiency*” (Abstract #AB22-5)
 - Lead Author: Hani N. Sabbah, Henry Ford Health System
 - 5:30 PM CDT, Thursday, May 5, 2005
 - Rooms 343-344, Ernest N. Moriel Convention Center

The Satellite Symposium will take place during the Society’s annual meeting. The session is entitled “Device-Based Treatments for CHF: Options for patients with narrow QRS,” moderated by William Abraham, director of the Division of Cardiovascular Medicine at Ohio State University. The discussion will explore diverse treatment therapies for those with chronic heart failure.

Topics include:

- Application of Cardiac Contractility Modulation Therapy by Non-Excitatory Signals in the Clinical Setting: Patient Selection and Case Reports, led by G. Hindricks, Heart Centrum Leipzig, Germany.
- New Options for the Treatment of Heart Using a Rechargeable Device, led by T. Lawo, Bergmannsheil Klinikum Bochum, Germany.
- Effects of Non-Excitatory Signals Studied in Canine Model of Chronic Heart Failure, led by Hani Sabbah, Henry Ford Health System, Detroit.
- Mortality, Hospitalizations and Advanced Care: Lessons from Recent Studies of Device-Based Treatments for Chronic Heart Failure, led by Peter Carson, Washington VA Hospital, Washington D.C.

About Impulse Dynamics

Impulse Dynamics is focused on the development of electrical therapies for the treatment of heart failure. The company’s proprietary technology stems from a scientific discovery regarding the electrical control of tissue function. Research and development at Impulse Dynamics is focused on refining the principle and practice of modifying tissue properties and function through the predictable and reproducible delivery of electrical signals. Impulse Dynamics (USA) Inc., located in New York, is the U.S. sponsor of the FIX-HF-5 study and is a wholly-owned subsidiary of Impulse Dynamics N.V., located in the Netherlands Antilles. OPTIMIZER™ is a trademark of Impulse Dynamics N.V.

About Heart Rhythm Society

HEART RHYTHM 2005 is the most comprehensive educational event on heart rhythm disorders, offering over 400 educational opportunities in multiple formats and over 125 innovative products and services for the heart rhythm management field.

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