INTELLIGENT DATA ANALYTICS SOFTWARE SOLUTION COMES TO ELECTROPHYSIOLOGY WITH LAUNCH OF BIOSENSE WEBSTER'S CARTONET

World's first secure, cloud-based network for electrophysiologists to review, analyze and share atrial fibrillation case data to improve procedural efficiency

San Francisco– May 7, 2019 – Johnson & Johnson Medical Devices Companies* today announced the launch of Biosense Webster, Inc.'s CARTONET as part of the company's mission to help revolutionize the way electrophysiologists, hospitals, health systems, and researchers leverage and share data with the goal of improving patient outcomes and operational efficiency in catheter ablation procedures. Announced today at Heart Rhythm 2019, the Heart Rhythm Society's 40th Annual Heart Rhythm Scientific Sessions, CARTONET is the world's first cloud-based networking and data analytics software solution for the field of electrophysiology.

CARTONET gives doctors and hospitals the ability to review, analyze and share case data, along with video and image files obtained during catheter ablation procedures with the CARTO 3 System, the company's three-dimensional (3D) heart mapping system. With CARTONET, CARTO 3 Systems data will be stored on a secure cloud-based network where doctors can remotely access it via laptop, tablet or desktop. An interactive clinical dashboard provides statistics and analytics on case volume, lab utilization and procedural efficiency, among other data points. In addition, case data may be shared between institutions for clinical and research purposes.

CARTONET leverages the teamplay Cloud Platform of Siemens Healthineers, one of the largest data networks in Healthcare with more than 3,600 connected institutions in 59 countries. The teamplay Cloud Platform meets industry best practices of security and privacy and supports compliance with HIPAA and GDPR.

"This is a very exciting development for the field of electrophysiology in that we will be able to more powerfully harness catheter ablation data to hone our own processes in the lab and to generate evidence and collaborate on research that could lead to new advances and improved patient outcomes," said Jose Osorio, MD,** Director, Cardiac Electrophysiology, Grandview Medical Center, Birmingham, AL, who used CARTONET in a pilot program prior to its launch.

Catheter ablation is a proven safe and effective non-surgical treatment option for heart rhythm disorders including atrial fibrillation (AF). It works through neutralizing the abnormal electrical activity that causes an irregular heartbeat. Most patients who have the procedure experience a long-term reduction in the number of episodes of arrhythmia and the severity of symptoms. A high percentage achieve a permanent return to normal heart rhythm.[1]

"There are thousands of CARTO 3 Systems throughout the world containing data that could unlock new clinical insights, refinements to procedures, and personalized education and training," said Uri Yaron,

Worldwide President of Biosense Webster, Inc. "CARTONET is the key to that vast data and we are confident it will be an ongoing source of meaningful innovation to elevate the standard of care."

About Johnson & Johnson Medical Devices Companies
As the world's most comprehensive medical devices business, we are building on a century of experience, leveraging science and technology, to shape the future of healthcare. With unparalleled breadth, depth and reach in surgery, orthopaedics, vision and interventional solutions we are working to profoundly change the way care is delivered. We are in this for life.

About Biosense Webster, Inc.
Biosense Webster, Inc. is a global leader in the science of diagnosing and treating heart rhythm disorders. The company partners with clinicians to develop innovative technologies that improve the quality of care for arrhythmia patients worldwide. Biosense Webster, Inc. is part of the Johnson & Johnson Family of Companies. More information can be found at www.biosensewebster.com.

Comprising the surgery, orthopaedics, vision and interventional solutions businesses within Johnson & Johnson's Medical Devices segment
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[1] https://www.biosensewebster.com/patients/