

Acutus Medical announces strategic acquisition & new partnerships in Monitoring and Therapy

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Acutus Medical recently announced the agreement to acquire Rhythm Xience, Inc., and new strategic partnerships with Peerbridge Health, Cardiac Designs and MedFact. Acutus' expanded portfolio builds on the organization's unprecedented mapping and visualization technology platform.

Acutus Medical CEO Vince Burgess said, "At Acutus, we are challenging the status quo by building a suite of next generation products on an open platform that improves EP lab efficiency and effectiveness. Our dynamic business model addresses the entire patient care continuum and is elevating electrophysiology. We are positioned to become the only focused arrhythmia care company with a complete suite of solutions that electrophysiologists need to diagnose, treat and follow patients with atrial arrhythmias."

The Rhythm Xience acquisition and partnership agreements create a foundation for Acutus to provide solutions spanning access, therapy, diagnostics and rhythm monitoring:

Access Sheaths and Introducers

Acutus is acquiring Rhythm Xience, known for its integrated family of highly novel and user-friendly transseptal crossing and steerable introducer systems. This acquisition expands Acutus' ability to improve access and effectively treat arrhythmias with: Flextra, a two-way steerable introducer sheath; Guider, a fixed curve introducer and Lancer, a transseptal crossing device. All products are FDA cleared and commercially available.

Monitoring

To ensure early detection as well as to validate treatment efficacy, Acutus has partnered with Peerbridge Health to offer the most advanced ambulatory ECG, The Peerbridge Cor™. The Peerbridge system offers the only truly wireless multi-channel ECG monitor that is FDA cleared to detect up to 26 different arrhythmias. The system records every heartbeat for up to seven days and can transmit patient activated events via the cloud, ensuring accelerated arrhythmia detection by clinical staff. At the end of each test, a quantitative analysis and AFib burden summary is delivered to prescribing physicians summarizing every cardiac event, both asymptomatic and patient activated.

Robotic Ablation Catheters to Deliver Therapy Solutions

Acutus has signed an exclusive agreement with MedFact to distribute its robotically enabled point RF ablation catheter utilized for the Stereotaxis robotic navigation system. This agreement further enhances Acutus' integration with the Stereotaxis navigation system announced earlier this year.

The Acutus portfolio also includes its leading AcQMap advanced cardiac imaging and mapping system. AcQMap is the first and only cardiac mapping system that incorporates precision ultrasound atrial anatomy reconstruction and highly reproducible, high-definition non-contact charge density mapping.