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Global Pharmaceutical Company Awards Comprehensive Cardiac Safety Study to iCardiac

iCardiac Extends #1 Worldwide Market Position in Automated QT Studies

Rochester, New York – October 8, 2009 – iCardiac Technologies, Inc., a global leader in advanced cardiac core lab services and QT analysis, announced today that an international pharmaceutical company has awarded iCardiac a comprehensive cardiac safety study. iCardiac will provide end-to-end study management, equipment deployment and scientific reporting, as well as advanced ECG analytics. The study will utilize iCardiac's Highly Automated QTsm and Dynamic QT beat-to-beatsm service offerings to dramatically improve study precision and reduce false positives and negatives.

"We are pleased that the industry's worldwide adoption of iCardiac's automated QT methods continues to accelerate," said Sasha Latypova, Executive Vice President. "With this contract award it is clear that the industry is transiting to more advanced methods for cardiac safety evaluation and that iCardiac is leading this transition."

In October 2005, the FDA introduced a new guidance for industry (ICH E14) requiring the evaluation of pro-arrhythmic potential of new drugs by measuring the QT segment of ECGs collected in clinical trials. The dissatisfaction among pharmaceutical developers with the poor precision, high rate of false positives/negatives and high cost of the "gold standard" manual or semi-automated QT measurements has led to efforts toward providing more advanced cardiac safety analytics.

About iCardiac Technologies

iCardiac Technologies, Inc. is a technologically-differentiated global cardiac core lab providing the industry's most sophisticated FDA-accepted cardiac safety assessment methodologies for Phase I through Phase IV studies, supported by expert scientific consultation, end-to-end project management, worldwide site and equipment logistics, 24/7 customer support and regulatory data submission. iCardiac's analysis services provide drug developers with more precise and cost-effective methods for ECG interval measurements, including Highly Automated QT, which is the market leading solution for automated evaluation of QT intervals for regulatory submissions. In addition, iCardiac provides Beyond QTsm, a suite of advanced ECG-based cardiac safety markers that have been accepted and used as a secondary end-point in regulatory approvals, and which delivers a more accurate assessment of the cardiac safety profile of drugs in development.

iCardiac's COMPAS technology has been used for over a decade in cardiac clinical trials conducted for and by leading large and medium sized pharmaceutical, biotechnology and medical device companies. For more information, visit: www.icardiac.com.