

Novel Findings Obtained with the PURE EP System to be Presented at American Heart Association's BCVS Scientific Sessions 2017

Two posters highlighting BioSig's technology to be featured at the Basic Cardiovascular Sciences Conference July 10-13 in Portland, Oregon

Minneapolis, MN, June 26, 2017 (GLOBE NEWSWIRE) -- BioSig Technologies, Inc. (OTCQB: BSGM), a medical device company developing a proprietary platform designed to address an unmet technology need for the \$4+ billion electrophysiology (EP) marketplace, today announced that the American Heart Association's 13th Annual *Basic Cardiovascular Sciences (BCVS) 2017 Scientific Sessions: Pathways to Cardiovascular Therapeutics* has accepted two abstracts for presentation that feature novel preclinical findings with BioSig's PURE EP System. The conference will be held July 10-13 in Portland, Oregon and includes the "next best thing" in cardiovascular research.

The abstracts, entitled, "Use of a Novel Electrogram Filter to Visualize the Conduction Tissue Signals in the Ventricle in Sinus Rhythm and Arrhythmia: Canine Studies" and "Assessment of Catheter Position Above or Below the Aortic Valve by Evaluation of Characteristics of the Electrogram: An Acute Canine Study", were written in collaboration with electrophysiologists from Mayo Clinic and will be presented during scientific poster sessions from 4:30pm – 7pm on July 10 and 12, respectively.

"BioSig is extremely pleased to have two abstracts, featuring our PURE EP System, accepted into the Basic Cardiovascular Sciences Conference sponsored by the American Heart Association," stated Mr. Ken Londoner, Chief Executive Officer and Chairman of BioSig Technologies. "Our collaboration with Mayo Clinic physicians has resulted in seven publications to date featuring BioSig's platform technology. And, we intend to strive towards improving visualization of cardiac signal information during EP procedures to help bring benefits to those patients who suffer with, and doctors who treat, arrhythmia."

About the Basic Cardiovascular Sciences Conference

The 13th Annual BCVS 2017 Scientific Sessions: Pathways to Cardiovascular Therapeutics has become the premier conference for molecular cardiovascular biology and disease. Sponsored by the American Heart Association Basic Cardiovascular Sciences Council, the world's leading organization of cardiovascular scientists, this conference strives to improve

basic cardiovascular regulation through new therapies and insights in cardiovascular disease, as well as research in fields like microRNAs, cardiac gene and cell therapy, cardiac development, as well as tissue engineering and iPS cells.

BCVS 2017 convenes basic and translational cardiovascular scientists from around the world with the common goal to discover pathways to cardiovascular therapeutics and promoting cardiovascular health. This meeting has become the "go to" meeting for intra- and interdisciplinary cross-fertilization of ideas and incorporation of new approaches from the general scientific community and plays a pivotal role in the training of junior scientists and trainees. The program includes a diversity of speakers representing the best cardiovascular scientists from around the world.

About BioSig Technologies

BioSig Technologies is a medical device company developing a proprietary technology platform designed to improve the \$4+ billion electrophysiology (EP) marketplace (www.biosigtech.com). Led by a proven management team and a veteran, independent Board of Directors, Minneapolis-based BioSig Technologies is preparing to commercialize its PURE EP(TM) System. The technology has been developed to address an unmet need in a large and growing market.

The PURE EP System is a novel cardiac signal acquisition and display system which is engineered to assist electrophysiologists in clinical decision making during procedures to diagnose and treat patients with abnormal heart rates and rhythms. BioSig's main goal is to deliver technology to improve upon catheter ablation treatments for prevalent and deadly arrhythmias. BioSig has partnered with Minnetronix on technology development and is working toward FDA 510(k) clearance and CE Mark for the PURE EP System.

Forward-looking Statements

This press release contains "forward-looking statements." Such statements may be preceded by the words "intends," "may," "will," "plans," "expects," "anticipates," "projects," "predicts," "estimates," "aims," "believes," "hopes," "potential" or similar words. Forwardlooking statements are not guarantees of future performance, are based on certain assumptions and are subject to various known and unknown risks and uncertainties, many of which are beyond the Company's control, and cannot be predicted or quantified and consequently, actual results may differ materially from those expressed or implied by such forward-looking statements. Such risks and uncertainties include, without limitation, risks and uncertainties associated with (i) our inability to manufacture our product candidates on a commercial scale on our own, or in collaboration with third parties; (ii) difficulties in obtaining financing on commercially reasonable terms; (iii) changes in the size and nature of our competition; (iv) loss of one or more key executives or scientists; and (v) difficulties in securing regulatory approval to market our product candidates.. More detailed information about the Company and the risk factors that may affect the realization of forward looking statements is set forth in the Company's filings with the Securities and Exchange Commission (SEC), including the Company's Annual Report on Form 10-K and its Quarterly Reports on Form 10-Q. Investors and security holders are urged to read these documents free of charge on the SEC's web site at http://www.sec.gov. The Company assumes no obligation to publicly update or revise its forward-looking statements as a result of new information, future events or otherwise.

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