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Echo Therapeutics to Present at Prestigious “Innovations in Diabetes” Conference

Franklin, MA – July 9, 2009 -- Echo Therapeutics, Inc. (OTCBB: ECTE), a diabetes management company developing the needle-free Symphony™ tCGM System as a non-invasive, wireless, transdermal continuous glucose monitoring (tCGM) system, announced today that Patrick T. Mooney, M.D, Chairman and Chief Executive Officer, will present at the “Innovations in Diabetes” Conference on, Tuesday, July 14, 2009 at 5:30 pm ET. The presentation will occur live and will be held at The Pier V Hotel at the Inner Harbor in Baltimore.

“We are honored to have been selected to present at this prestigious conference which highlights cutting edge technologies in the field of diabetes management,” stated Patrick T. Mooney, M.D., Chairman and CEO of Echo Therapeutics. “We look forward to introducing Symphony, our needle-free, continuous glucose monitoring technology, to the large audience of physician thought-leaders from around the world who will be attending the conference, and to providing an update on our notable progress toward our goal of making Symphony available to physicians and patients in early 2010.”

About Echo Therapeutics

Echo Therapeutics is focused on medical devices and specialty pharmaceuticals. Echo is developing the Symphony tCGM System as a non-invasive, wireless, transdermal continuous glucose monitoring system for patients with diabetes and for use in hospital critical care units. Echo is also developing its needle-free Prelude™ SkinPrep System for transdermal drug delivery of a wide range of novel topical reformulations of widely-used, FDA-approved products.

About Innovara

Innovara, Inc. is a global strategic consulting, educational development, and business development corporation specializing in forming unique alliances between MDs and medical institutions involved in medical research and education, with the aim of aiding advancing medical education, disease management and patient care worldwide. Innovara was founded over 25 years ago and is dedicated to working with globally recognized medical institutions, physicians, health care and other professionals, bringing the “latest from the best” in medical education and advances in research to physicians and other healthcare professionals around the world. For more information contact: Margot DeFrance, Executive Vice President Business Development, margot.defrance@innovara.com.

Cautionary Statement Regarding Forward Looking Statements

The statements in this press release that are not historical facts may constitute forward-looking statements that are based on current expectations and are subject to risks and uncertainties that could cause actual future results to differ materially from those expressed or implied by such statements. Those risks and uncertainties include, but are not limited to, risks related to regulatory approvals and the success of Echo's ongoing studies, including the efficacy of Echo's Symphony tCGM System, the failure of future development and preliminary marketing efforts related to Echo's Symphony tCGM System, the ability to secure additional commercial partnering arrangements, risks and uncertainties relating to Echo's ability to develop, market and sell diagnostic products based on its skin permeation platform technologies, including the Symphony tCGM System, the availability of substantial additional equity or debt capital to support its research, development and product commercialization activities, and the success of its research, development, regulatory approval, marketing and distribution plans and strategies, including those plans and strategies related to its Symphony tCGM System. These and other risks and uncertainties are identified and described in more detail in Echo's filings with the Securities and Exchange Commission, including, without limitation, its annual report on Form 10-K for the year ended December 31, 2008, its quarterly reports on Form 10-Q, and its current reports on Form 8-K. Echo Therapeutics, Inc. undertakes no obligation to publicly update or revise any forward-looking statements.



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