

NEWTOWN, PENNSYLVANIA--(Marketwired - Jan. 16, 2017) - Helius Medical Technologies, Inc. (TSX:HSM)(OTCQB:HSDT) ("Helius" or the "Company") is pleased to announce that MedStar National Rehabilitation Hospital in Washington D.C., has been launched as the sixth site to provide services supporting Helius' ongoing pivotal trial investigating PoNS™ Therapy for the treatment of subjects with balance disorder resulting from mild to moderate Traumatic Brain Injury (TBI). Clinical trial sites in the U.S. and Canada include Oregon Health and Science University in Portland OR, Montreal Neurofeedback Center in Montreal, QB, Orlando Regional Medical Center in Orlando, FL, HealthTech Connex Inc. in Surrey, BC and Virginia Commonwealth University in Richmond, VA.

"MedStar NRH is a nationally respected institution with an extensive history of research and innovation in medicine. They are optimally situated to serve a key population area for this study, and we are excited that they will be participating in our clinical trial investigating the PoNS™ Therapy," said Helius CEO, Phil Deschamps.

The Principle Investigator for the PoNS™ TBI-Study at MedStar will be Dr. Michael Yochelson who added, "We are thrilled to be participating in this study. Prolonged vestibular issues following traumatic brain injury can lead to significant functional impairment. We hope that our participation will assist in the development of this unique technology which may significantly improve our patients' quality of life."

To learn more about the clinical trial, sites and recruitment opportunities please visit www.heliusmedical.com/index.php/our-research/clinical-trials.

About PoNS™ Therapy

The Portable Neuromodulation Stimulator (PoNS™) is an investigational non-invasive device designed to deliver neurostimulation through the tongue. PoNS™ Therapy combines the use of the device with physical therapy and is currently being evaluated in a multicenter clinical trial for the treatment of balance disorder for subjects with mild to moderate Traumatic Brain Injury.

About Helius Medical Technologies, Inc.

Helius Medical Technologies is a medical technology company focused on neurological wellness. Helius seeks to develop, license and acquire unique and non-invasive platform technologies that amplify the brain's ability to heal itself. Helius intends to file for FDA clearance for the PoNS™ device. For more information, please visit www.heliusmedical.com.

About MedStar National Rehabilitation Hospital

The MedStar National Rehabilitation Network is a regional system of rehabilitation care that offers inpatient, day treatment and outpatient services in Washington, D.C., Maryland, Northern Virginia and Delaware. The Network's interdisciplinary team of rehabilitation experts provides comprehensive services to help people recover as fully as possible following illness and injury. Rehabilitation medicine specialists, psychologists, physical and occupational therapists, and

speech-language pathologists work hand-in-hand with other rehab professionals to design treatment plans tailored to each patient's unique needs. Rehabilitation plans feature a team approach and include the use of state-of-the-art technology and advanced medical treatment based on the latest rehabilitation research.

The Toronto Securities Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this news release.

Cautionary Disclaimer Statement:

Certain statements in this news release are not based on historical facts and constitute forward-looking statements or forward-looking information within the meaning of the U.S. Private Securities Litigation Reform Act of 1995 and Canadian securities laws ("forward-looking statements").

All statements other than statements of historical fact included in this news release are forward-looking statements that involve risks and uncertainties. Such forward-looking statements include, among others, statements regarding ongoing or planned clinical research, expected future development timelines, regulatory approvals, business initiatives and objectives and use of proceeds from financings or other business initiatives.

Forward-looking statements are often identified by terms such as "will", "may", "should", "anticipate", "expects" and similar expressions.

There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. Important factors that could cause actual results to differ materially from the Company's expectations include the failure of the Company to achieve its business objectives and other risks detailed from time to time in the filings made by the Company with securities regulators.

The reader is cautioned that assumptions used in the preparation of any forward-looking statements may prove to be incorrect. Events or circumstances may cause actual results to differ materially from those predicted, as a result of numerous known and unknown risks, uncertainties, and other factors, many of which are beyond the control of the Company. The reader is cautioned not to place undue reliance on any forward-looking statement. Such information, although considered reasonable by management at the time of preparation, may prove to be incorrect and actual results may differ materially from those anticipated. Forward-looking statements contained in this news release are expressly qualified by this cautionary statement. Risks and uncertainties about the Company's business are more fully discussed in the Company's disclosure materials, including the short form prospectus filed in connection with the Offering, its Annual Report on Form 10-K filed with the United States Securities and Exchange Commission and the Canadian securities regulators and which can be obtained from either at www.sec.gov or www.sedar.com.