FOR IMMEDIATE RELEASE:

Danny Did Foundation Funds Trial of SmartWatch Device at Boston Children’s Hospital

Chicago nonprofit provides funding to gather data on seizure monitoring wristwatch

April 7, 2015 – Chicago, Ill. – The Danny Did Foundation (DDF) today announced distribution of a grant to test the SmartWatch®, a wristwatch device that provides mobile monitoring of seizure activity, at Boston Children’s Hospital. This funding will make Boston Children’s the fourth epilepsy center participating in trials among children, teenagers and adults at four sites across the United States. One in 26 Americans will develop epilepsy during their lifetime. Of people with epilepsy, one-third continue to have seizures despite treatment with medication, making alternative resources essential for their care and safety.

Developed by San Jose, Calif.-based Smart Monitor Corporation, the SmartWatch® is designed to monitor for various types of repetitive shaking motions, and automatically issues an alert to the smartphone of the user’s parent or caregiver when such activity occurs. In the trial at Boston Children’s, researchers will study users of the device in an inpatient setting. Children prone to generalized tonic clonic seizures will be admitted to the epilepsy-monitoring unit, and activity captured by the SmartWatch during seizures will be compared with gold standard video EEG recording. The study is expected to last for one year.

Additional trials are ongoing at Stanford University, where an inpatient study measures the device’s ability to accurately detect seizures and record them into an online epilepsy diary; the University of Virginia, where an outpatient study examines whether the SmartWatch® can help to reduce anxiety among teens and their parents; and New York University Langone Medical Center, where an inpatient and outpatient study evaluates the audio recording features of the device.

"We are proud to expand this partnership with the Danny Did Foundation to a fourth site, and believe the outcomes from these studies will improve the lives of millions of people affected by epilepsy," said Anoo Nathan, CEO, Smart Monitor. "Through this grant, we have the unique opportunity within four venues to research and collect data on different aspects of epilepsy, demonstrate the value of the SmartWatch, and ultimately optimize ongoing clinical and therapeutic care."

“One purpose of the Danny Did Foundation is to grow the awareness and use of devices and technology that can help to enable early intervention when seizure
activity occurs,” said Tom Stanton, Executive Director of the Danny Did Foundation. “Gathering data from clinical settings is a key step in giving doctors and parents the comfort level to know that a device is effective. Expanding this research to Boston Children’s Hospital is an important and exciting addition to this project.”

The grant from the Danny Did Foundation will fund the SmartWatch® devices and companion smartphones used in the study. The SmartWatch® won the Health Innovation Award at the 2014 Consumer Electronics Show.

As part of its mission to prevent deaths caused by seizures, the DDF has assisted families across 48 states and seven countries in gaining access to monitoring devices that serve to complement other treatments for epilepsy.

For more information:
Tom Stanton
www.dannydid.org
(773) 307-2336 / tfstanton@dannydid.org

About Danny Did Foundation
Founded by Chicagoans Mike and Mariann Stanton in January 2010 after the sudden death of their four-year-old son Danny, the Danny Did Foundation’s primary mission is to prevent deaths caused by seizures. The Foundation is dedicated to advancing public awareness of Sudden Unexpected Death in Epilepsy (SUDEP), enhancing the SUDEP communication model between medical professionals and families impacted by seizures, and gaining mainstream acceptance and use of seizure detection and prediction devices that may assist in preventing seizure-related deaths. Epilepsy affects nearly 3 million people in the United States and 65 million people worldwide. One in 26 Americans will develop epilepsy during their lifetime. Seizures can be fatal—more people die as a result of seizures than from fires and sudden infant death syndrome (SIDS) combined—and thousands of deaths occur annually from SUDEP, status epilepticus (prolonged seizures), and other seizure-related causes such as drowning and other accidents. The name of the Danny Did Foundation originates from the last line of Danny Stanton’s obituary, written by his dad: “Please go and enjoy your life. Danny did.”

About Smart Monitor
Smart Monitor empowers and engages patients and care providers to better manage complex chronic health conditions. Headquartered in San Jose, CA, Smart Monitor fuses together sensor, mobile and cloud technologies with big data analytics in a seamless environment for optimizing care and outcomes. Smart Monitor’s patent-protected solutions foster autonomy and enhance safety for people with chronic health conditions, while offering significant peace of mind to their families and care providers. For more information, visit www.smart-monitor.com.