Testimony Pennsylvania House of Representatives House Education Committee April 22, 2010 Kelly Lewis, President & CEO TechQuest Pennsylvania



Mr. Chairman, members of the Committee and public, I am pleased to offer written testimony in support of House Bill 1803. We strongly support the same. Without question, technology through Automated External Defibrillators is extending lives and we strongly support passage of House Bill 1803 to make an even-more pronounced positive impact in Pennsylvania.

As the original sponsor of Pennsylvania's AED Act, it remains an honor to have worked together with the family of Gregory Moyer and other families that lost loved ones through sudden cardiac arrest. The AEDs purchased through this legislation continue to save lives but today we need to strengthen and grow the positive impacts. Today, the technology is better, faster and more affordable.

Please permit me to tell you about a Pennsylvania Hero.

Despite only reaching the age of fifteen, Gregory Moyer has saved more lives, inspired and touched more people than any person I ever met. Gregory's impact on this planet continues to grow exponentially, ten years after his untimely death, on December 3, 2000 during halftime of his first varsity basketball game. No automated external defibrillator was available.

Gregory Moyer inspired the passage of the first statewide legislation for automated external defibrillators (AEDs) in the nation and the world. On May 17, 2001, AEDs cost over \$3,300 per unit and \$3.3 million was placed in the state budget.

Simply put, the Gregory Moyer AED legislation energized the largest bulk-purchase of AEDs, ever! The winning bid price was \$1,800, a dramatic forty-five (45%) percent price reduction, which enabled more than 3,200 AEDs to be purchased. The following year, 2003, Pennsylvania conducted round-two of Gregory's legislation and the winning AED bid was under \$1,000 per unit, a seventy (70%) price reduction in AED pricing in less than 2 years. All the while, the AED's saved hundreds of lives.

There's no question Gregory's AED legislation dramatically lowered AED pricing across the nation and world. At \$1,000 per unit, we were buying three AED units versus the two years earlier AED price. Gregory's AED bid enabled tens of thousands more AEDs to be purchased across the nation and world!

Pennsylvania AED Leadership - Penn State College of Medicine, Milton S. Hershey Medical School just made locating AEDs gigantically easier, smarter and faster. The iTunes AED Locator application is live! Developed as a public service by researchers and educators in emergency medicine at the Penn State University College of Medicine, the AED Locator application offers several different functions to improve public access to AEDs. The application provides community members, using the camera function of the iPhone or iPod touch, to geotag location and photographic information about community automatic external defibrillator (AED) assets. Once the data is uploaded and error-checked, the ability to determine AED locations in the vicinity of a user will give immediate situational awareness of defibrillators that could be used in an emergency AND helps communities fill-in AED coverage gaps. Finally, the application provides instant information on how to perform CPR and how to use an automatic external defibrillator.

Now, we need Boy Scouts, Girl Scouts and community groups to quickly spread this technology!

http://appshopper.com/medical/aed-locator

http://itunes.apple.com/us/app/aed-locator/id352454744?mt=8

http://www.gregaed.org/

Today we seek passage of HB 1803 and we look forward to helping this legislation become law.

At age 15, Gregory Moyer launched an AED revolution that continues to grow and save lives.

Thank you for permitting my testimony in support of the same.

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