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CITY OF MOUNTAIN BROOK AND MOUNTAIN BROOK CITY SCHOOLS JOIN CARDIAC SOLUTIONS IN SAVING LIVES

City and school system announce launch of city-wide automatic external defibrillator (AED) program

The City of Mountain Brook and Mountain Brook Schools are announcing the launch of their public access automatic external defibrillator (AED) program. Fire Chief, Chris Mullins, said this program means "that the city's efforts to provide the highest level of emergency medical services to the community has increased significantly." By positioning AEDs throughout the city, Mullins know that "we have given our citizens the ability and opportunity to be a key link in the chain of survival for persons suffering from a sudden cardiac related event. Our hope is that people in the community will be familiar with the locations of the AEDs and be knowledgeable in their use." Superintendent Barlow concurs: "Whether you are attending a school sporting event or shopping in the villages, having 21 AEDs throughout our schools, and more throughout the city, creates a cohesive opportunity for us to keep students and members of the community safe. This is another great example of how Mountain Brook works together for the benefit of the our community."

Sudden Cardiac Arrest (SCA) is the leading cause of death in the United States. When SCA occurs, the heart stops pumping blood to the rest of the body (including the brain) and the victim quickly loses consciousness. CPR alone will not restart the heart. According to the Journal of the American Medical Association, survival chances increase significantly when bystanders perform CPR and defibrillation before first responders arrive on scene. The American Heart Association recommends defibrillation within three minutes for the best outcome. According to the Centers for Disease Control and Prevention (CDC), an SCA event occurs once every 34 seconds. SCA happens to people of all ages, including children, and is often fatal if not treated within minutes. SCA occurs abruptly and without warning.

"We applaud the City of Mountain Brook and Mountain Brook Schools for recognizing the importance of AEDs. The city is clearly demonstrating their commitment to the safety and wellbeing of their students, citizens, employees, and visitors by placing HeartSine AEDs throughout the schools, parks and recreation facilities, and city buildings," says Jon M. Seale, Chief Executive Officer of Cardiac Solutions. "Additionally, having a managed program, such as the one Cardiac Solutions is providing for the city, significantly increases one's chances of survival." The HeartSine Samaritan PAD 360P AED analyzes the heart rhythm and delivers an electrical shock to victims of SCA in order to restore the heart to a normal rhythm. This user-friendly AED provides easy to follow visual and audio prompts to guide the rescuer from pad application to shock delivery.

Sandra Overstreet, Head Nurse for Mountain Brook Schools: "I was very excited to learn about the collaboration between our community and our schools regarding AEDs. Two major objectives of school nursing are prevention and preparedness. Having the same AEDs used on our campuses as those in the city gives all 'first responders' a sense of continuity. Our school campuses host students, parents, and guests daily. Having user-friendly AEDs available provides a greater ability to care for unexpected emergencies."

Chief of EMS, Stacey Cole, will be leading community-based training classes on the new AEDs in the near future. Chief Cole believes "CPR and the use of an AED is the most effective treatment for sudden cardiac arrest. Based on these facts, the City of Mountain Brook has purchased over 50 AEDs, placing them in public buildings, parks, and some city vehicles for use during medical emergencies. The fire department has also committed to providing CPR & AED classes on the third Saturday of each month between October to March. Those wishing to attend should contact the Mountain Brook Fire Department at (205) 802-3838."

Additionally, Cardiac Solutions has agreed to offer all Mountain Brook residents and Mountain Brook Chamber of Commerce members access to the pricing offered to the city and schools in the event that individuals or businesses want to purchase a HeartSine Samaritan AED. Interested parties should call 1.888.223.2939 ext. 702.

About Cardiac Solutions

The mission of Cardiac Solutions, a world leader in personal and public access defibrillators, is to advance the deployment of life-saving defibrillation therapy for the treatment of Sudden Cardiac Arrest in non-traditional areas of care. Cardiac Solutions also offers a comprehensive portfolio of AED solutions that include planning, design, implementation and administration, enabling medical oversight, training and management of AED devices through a single point of contact.

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