



CPR Saves a Life and Forges a New Friendship

When Beverly Shiver went to her job as a receptionist at Mary S. Mosley Performance Learning Center on July 7, 2014, she had no reason to believe it would be anything other than an ordinary day. But by 9:00 a.m., Shiver, 62, who had no previous history of heart problems, had gone into sudden cardiac arrest.

"No one would have expected this to happen to me because I've never had any issues with my heart," said Shiver. "But it can happen to anyone."

Cardiac arrest occurs when the heart abruptly stops beating. It can be caused by a malfunction of the heart's electrical system or when a clot blocks blood flow. It often occurs suddenly and without warning. In fact, two-thirds of sudden cardiac arrest deaths occur without prior symptoms of heart disease.

Fortunately for Shiver, school resource officer Deputy Justin Brown was down the hall when Shiver collapsed.

"When I got close to her I knew something was really wrong," said Brown.

While a school employee called 911, Brown checked Shiver's airway, breathing and pulse, and began performing CPR. He used an automated external defibrillator (AED) to deliver a shock to Shiver's heart to try to get it back in rhythm before EMS arrived.

"Knowing how to perform CPR and doing it quickly is very important," said Brown. "Family and friends are often with the victim before EMS arrives, so having someone trained in CPR can save a life."

According to the American Heart Association, the only successful treatment of sudden cardiac arrest is immediate CPR and defibrillation with an AED within the first five minutes of collapse. Immediate CPR can double, or even triple, a victim's chance of survival.

"It's a miracle I'm here, and I don't take that for granted," said Shiver.

Shiver received an implantable cardiac defibrillator to keep her heart beating regularly and prevent another cardiac arrest. Luckily, she suffered no lasting heart damage from the incident.

Shiver recently met Brown for the first time since he helped save her life in July. Amid shared tears and hugs, she told him, "I'm so glad someone who knew how to perform CPR was there. If you hadn't been at the school that day, I wouldn't be here today. I just hope something good comes out of this; everyone needs to get trained in CPR and know how to use a defibrillator."



NHRMC's EMS team is available to teach Hands-Only CPR at your event. For more information call David Glendenning, EMS Education Coordinator, at **910.667.8685** or email david.glendenning@nhrmc.org.

NHRMC Heart Center

11,017 people trained by NHRMC EMS in Hands-Only CPR

12,000 cardiac procedures

550 cardiac surgeries a year

Gold Plus Award
American Heart Association,
Mission: Lifeline

Why Hands-Only CPR?

Hands-Only CPR, performed by a bystander, has been shown to be as effective as "conventional" CPR in emergencies that occur at home, work or in public. When an adult suddenly collapses with cardiac arrest, their lungs and blood contain enough oxygen to keep vital organs healthy for the first few minutes, as long as someone who witnesses the collapse provides high quality chest compressions with minimal interruption to pump blood to the heart and brain.

There are only three steps to remember:

1. Call 911
2. Push hard and fast in the center of the chest
3. Utilize an Automated External Defibrillator (AED) if available

Most bystanders are worried that they might do something wrong or make things worse, but actions can only help. Any attempt at CPR is better than no attempt.

To learn more about Hands-Only CPR, visit nhrmc.org/cpr.

Helping Women in Our Community

The mission of the NHRMC Foundation Red Dress Project is to increase heart health awareness among women in our community. Join us for the 10th Annual Red Dress Project Luncheon on Friday, February 6. You can help empower women with heart health facts and make a difference in the lives of women right here in our community.

For tickets, visit nhrmfoundation.org or call **910.815.5002**.



New Hanover Regional Medical Center Foundation



New Hanover Regional Medical Center

Heart Center



LUNCHEON & ACCESSORIES SHOW