Dan’s Story

3 Teens Credited with Saving Man’s Life

Three local teenagers can now say they helped save a life before they even got their driver's license.

Yesterday afternoon, the 15-year-old boys were walking in Gaska Park in Rothschild, when they said a 50-year-old man passed them on his bike. They said soon after they heard him crash into the bushes, and the boys quickly jumped into action.

“We didn’t know what to do at first, cause we didn’t know if he was hurt or not,” said Jakob Brogly, one of the three boys, “Cause he looked fine at first, so we were all like, what do we do? But once he started going unconscious that’s when we thought to call the ambulance.”

After the three called 911, one of the boys Ethan Kariger, began giving the man CPR, which ultimately saved his life. “It’s important to know it incase anything like this happens,” said Kariger, “Like I never expected this to happen, but now that it did I’m like thankful that I actually know it, and was able to help him.”

The man was later taken to Ministry Saint Clare’s Hospital in Weston, and police say he’s in stable condition.
Clark Co. teen reunites with strangers that saved his life

GREENWOOD, Wis. (WAOW) — A Clark County seventh grader is alive after nearly dying two weekends ago.

Thirteen-year-old Bailey Venet was playing in a basketball tournament for his Greenwood team when he collapsed on the court at Loyal High School.

Heidi Venet says her son wouldn’t be here if it wasn’t for the quick thinking of a couple she didn’t even know.

“I saw his face and it was white as snow and he basically collapsed,” said Sara Dean of Granton. “I knew it wasn’t a fall because he didn’t try to catch himself.”

She was in the stands to cheer on the Granton team her husband Andy coaches. Dean is also a nurse.

“I just knew that I needed to get down there,” she said. “I said we have to start doing CPR right now.”

“Sara immediately started doing chest compressions,” Andy Dean said.

As the Deans pumped air into Bailey’s lungs, Bob Wilke, a parent from Loyal, ran for the defibrillator in the hall.

The machine jolted the teen back to life.

“It’s a vision that I’ll have the rest of my life, that I’ll never forget, that he opened his eyes,” Wilke said.

Heidi Venet says Marshfield medical staff said Bailey had a 3% chance of survival.

“We found out from the cardiologist it’s what’s called sudden death,” she said. “You don’t always make it back from that.”

Yet Bailey is alive and well.

“They said it was top-quality CPR that kept oxygen going to all the places it needed to go to which is why he’s functioning the way he’s functioning right now.”
The Problem

- Over 6,500 out of hospital cardiac arrests each year in Wisconsin
- Every minute without CPR survival rate decreases 10%

Only 20% of bystanders perform CPR
But, Confidence Predicts Actions....

"One important key to success is self-confidence. An important key to self-confidence is preparation."
- Arthur Ashe

What matters most is how you see yourself.
How Do We Gain Confidence?

- Education
- Practice
- Experience
- Encouragement
Links in the Chain of Cardiac Survival

Early Access
Early CPR
Early Defibrillation
Early Advanced Care
What is Cardiac Arrest?

- Leading cause of death
- Disrupts blood flow to brain and vital organs
- V-fib, V-tach and asystole
- 350,000 out of hospital cardiac arrests occur every year
- 90% of people die
# Cardiac Arrest vs. Heart Attack

## What’s the Difference?

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<tr>
<th>Cardiac Arrest</th>
<th>Heart Attack</th>
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<td><strong>Cardiac Arrest</strong> is an “Electrical” problem, occurring when the heart malfunctions &amp; stops beating unexpectedly.</td>
<td>An irregular heartbeat, caused by an electrical malfunction, triggers cardiac arrest. The heart is unable to pump blood to the brain, lungs, and other organs.</td>
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<td>Within seconds a person will become unresponsive and stop breathing. If not treated within minutes, death occurs.</td>
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<tr>
<td><strong>Heart Attack</strong> is a “Circulation” problem, occurring when blood to the heart is blocked.</td>
<td>Blocked artery prevents oxygen-rich blood from reaching the heart. If this blocked artery is not reopened, the unnourished part of the heart begins to die.</td>
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<td>Discomfort in chest, shortness of breath, cold sweats, nausea, and/or vomiting may occur. Unlike cardiac arrest, the heart doesn’t stop beating during a heart attack.</td>
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Symptoms of Cardiac Arrest

- Sudden cardiac arrest symptoms are immediate and drastic and include:
  - Sudden collapse
  - No pulse
  - No breathing/gasping for breath

- Sometimes other signs and symptoms precede sudden cardiac arrest
  - Fatigue, fainting, blackouts, dizziness, chest pain, shortness of breath, weakness, palpitations or vomiting
Benefits of Early CPR:

- Aids in the circulation of oxygenated blood around the body to maintain the brain and vital organs until advanced medical help arrives
- If performed immediately, CPR can double or triple a victim's chances of survival
- Survival rate diminish 10% of every minute compressions are delayed

80% of all out of hospital cardiac arrests happen in homes and residential settings and only 46% of those get the immediate help they need to sustain them until professional rescuers arrive. For every 100 people who experience cardiac arrest, only 46 get the immediate help that is critical to their survival.
Role of AED’s in Early CPR:

- An AED (Automated External Defibrillator) is the only effective treatment for restoring a regular heart rhythm during sudden cardiac arrest.
- If necessary, it delivers an electrical shock, known as defibrillation, which helps the heart reestablish an effective rhythm.
- The average response time for first responders once 911 is called is 8-12 minutes.
- For each minute defibrillation is delayed, the chance of survival is reduced approximately 10%.
Hands-Only CPR:

- Hands-only CPR has been shown to be as effective as standard CPR for teens and adult cardiac arrest victims.
- Studies show that people feel more confident performing Hands-Only CPR and are more likely to act if called upon.
- 100-120 beats per minute.
Why do infants and children need full CPR?

- Cardiac arrest in children is usually due to a blocked airway.
- The blockage eventually completely restricts oxygen flow to the brain and other vital organs.
- Therefore, we have to provide the vital oxygen as well as circulate it for them.
- Cardiac arrest in teens/adults is usually due to an electrical failure in the heart.
- Right up until the point the person goes into cardiac arrest they are breathing, so there is oxygen stored in their blood at the time of the arrest.
Goals of CPR in Schools

- Increase out of hospital cardiac arrest survival rates
- Encourage students to be “Good Samaritan” responders
- Empower students with the knowledge to save a life
- Any CPR is better than no CPR!
Question?
Pre-test

https://edrc.mcw.edu/redcap/surveys/?s=F87CMPRWWF

Post Test

https://edrc.mcw.edu/redcap/surveys/?s=KCCX3LXK7T
Music loud and women warm,
I've been kicked around since I was born.