The Sudden Cardiac Arrest Chain of Survival

- I. Early access to 911
- 2. Early CPR the critical link that buys time
- Early Defibrillation AED
 - *Recent studies suggest this is the single most important factor affecting survival from SCA.
- 4. Early Advanced Care (Paramedics/Emergency Room)

Document References: American Heart Association, Sudden Cardiac Arrest Association, Parent Heart Watch, Studies by Drezner JA, Maron BJ



Random Acts of Kindness

In keeping with Janet's love and caring for others, we will perform random acts of kindness to improve our communities and help those in need.

You can be a part of one of our acts or organize one yourself. Please email us at info@janetzilinski.org.



Be A Volunteer

Volunteers are what makes all of this happen. We need your help to plan/hold awareness events and fundraisers, assist with cardiac screenings, coordinate CPR/AED training and much more.

If you are interested in becoming a volunteer, or have a special service you can donate, please contact us at info@janetzilinski.org.

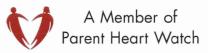
Sponsorships/Donations

Through sponsors and fundraising, WE WILL SAVE LIVES. Corporate sponsorship is greatly appreciated as well as personal and family sponsorship. Visit our website for details. Donations in any amount are greatly appreciated.

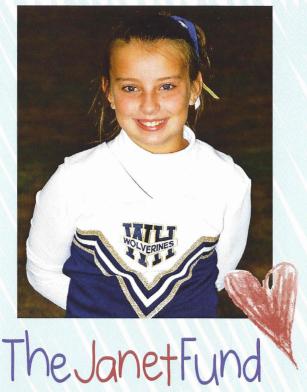


Her beat will go on forever...

The Janet Zilinski Memorial Fund P.O. Box 150 Martinsville, NJ 08836



(732) 805-0013 www.thejanetfund.org



"saving young hearts one beat at a time"

The Janet Zilinski Memorial Fund (JZMF) was established in 2006 after the sudden death of eleven year old Janet Zilinski on August 10th, 2006. Janet, a seemingly healthy child, collapsed while jogging at cheerleading practice. CPR was started immediately but an Automated External Defibrillator was not onsite. Janet died later that evening at the hospital. More than two years later, it was discovered that Janet was born with a congenital heart defect known as bilateral hypoplasia of the right and left circumflex coronary arteries.

The Janet Zilinski Memorial Fund is a non-profit, 501(c)(3) organization dedicated to making New Jersey a heart safe state for children.

Federal Employer Identification # 37-6413464

www.the janetfund.org

What is Sudden Cardiac Arrest?

SCA is a condition that occurs when the heart abruptly ceases to function causing the heart's pumping to suddenly become rapid and irregular. Blood is no longer pumped to the rest of the body and death is imminent if not treated immediately. There are often no warning signs or symptoms.



- SCA is the leading cause of death in young athletes.
- SCA victims collapse without warning, become unconscious and death is imminent if not treated immediately.
- SCA kills between 5,000–7,000 children each year.
- SCA in children occurs most often between the ages of 10 and 19.
- SCA is the leading cause of death on school property.

About The Janet Fund



- Dedicated to raising awareness of Sudden Cardiac Arrest in youth and preventing sudden cardiac death.
- Committed to improving the survival rate by making Automated External Defibrillators (AEDs) readily available at at schools, playing fields and youth sports throughout New Jersey.
- The leader in NJ school AED legislation.
- The first organization to place AEDs on playing fields in New Jersey.
- Making life happier by performing random acts of kindness.

Sudden Cardiac Arrest: Signs & Symptoms in Children

- Dizziness or fainting, expecially during sports/activity
- Fatigue
- Lightheadedness
- Heart Palpitations
- Unable to keep up with friends; tires more quickly than friends
- · None Victims often appear healthy without any signs or symptoms

Janet's Law

- Protecting 1.6 million NJ students
- Effective September 1, 2014
- Requires all NJ K-12 schools have a minimum of one AED in an unlocked, accessible location with appropriate identifying signs
- Requires schools to have an emergency action plan for cardiac arrest
- Requires a minimum of 5 trained responders (in CPR/AED use)
- Requires an AED be available for all school sponsored activities and athletic events

SCA Survival Statistics

- Current survival rate for SCA is less than 8%.
- 95% of SCA victims die before reaching the hospital
- 32% receive bystander CPR
- Incidence of lay responder defibrillation 2%

Automated External Defibrillator (AED) Facts

- An electrical impulse from an AED can restart the heart into a normal rhythm.
- If defibrillated within the 1st minute of SCA. survival chances are close to 90%.
- When an AED is used within 3-5 minutes of SCA, the survival rate is close to 75%.
- Every minute of delay in defibrilation = 10% decrease in survival rate.
- AEDs are easy to use.

AFD Grants

 Does your school or youth organization need an AED? Visit our website and submit a grant application.

www.thejanetfund.org