#### **WHAT IS AN AED?**

Grey County has developed a life saving program which makes Automated External Defibrilators (AEDs) available in locations throughout the community. These locations include community centres, halls, churches, schools, industrial sites and any other public location where sudden cardiac arrest is possible.



An AED is a small portable unit used to aid a sudden cardiac arrest patient before Paramedics arrive on scene. Once the unit is turned on, it provides simple audio and visual prompts that lead the user through its proper use.

An AED can analyze the electrical activity of the heart to determine if an application of energy or shock would be beneficial. The unit works by stopping the patient's heart momentarily which gives the heart a chance to re-establish a regular rhythm. AEDs are portable, lightweight, durable, cost effective and take minimal amount of training and time to learn how to use.

Onsite AEDs are widely promoted by over 50 heart health organizations including the Heart & Stroke Foundation. Having an AED on site is rapidly becoming a basic standard of emergency care - equivalent to installing smoke alarms.

## WHY IS PAD SO IMPORANT?

- ◆ 250,000 people die from sudden cardiac arrest every year
- ◆ 90% of sudden cardiac arrests occur in public places including the workplace and at home
- ◆ Early AED usage can increase the survival rate of sudden cardiac arrest patients by up to 70%



The "Chain of Survival" is only as strong as its weakest link. Each link is as important as the next. If one part of the chain is broken or delayed, the chances of surviving from cardiac arrest decrease significantly. The parts of the chain include: Early Access, Early CPR, Early Defibrillation, Early Transport and Early Advanced Care.



AEDs shorten the length of time between the links in the chain and thus increase survivability.

AEDs are most beneficial in public sites where large groups of people gather, fitness activities occur, or where there are identified high-risk individuals commonly at the site. Willingness of staff to become Targeted AED Site Responders is also a key to the success of a PAD program.

#### **CONTACT US**

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### PUBLIC ACCESS DEFIBRILLATION PROGRAM





# CGrey County PARAMEDIC SERVICES

## GREY COUNTY PUBLIC ACCESS DEFIBRILLATOR SITES

As of the spring of 2014, there were over 100 PAD sites in Grey County including:

**Bayshore Community Centre** 

Ayton Arena

Neustadt Arena

Neustadt Community Centre

Durham Arena

**Durham Community Centre** 

Grey Roots Museum

Owen Sound Family YMCA

Flesherton Arena

P&H Centre - Pool

P&H Centre - Arena

Hanover Civic Centre

Hanover Family Centre

**Durham Fitness Centre** 

Grey County Admin Building

Markdale Arena

Shallow Lake Community Centre

Kilsyth Arena

Osprev Arena

Euphrasia Memorial Hall

Maxwell Community Hall

Stothart Hall

Kimberley Hall

Flesherton Kinplex

Meaford Arena

Meaford Hall

Woodford Hall

Chatsworth Arena

Meaford Curling Club

Kemble Arena

**Public Offences Building** 

Desboro Arena

Williamsford Community Centre

L.E. Shore Library

Grev Bruce Health Unit



St. Peter & St. Paul School Plunge Aquatic Centre Faith Lutheran Church Bruce-Grev Catholic School Board Julie McArthur Regional Rec Centre Beaver Valley Community Centre Town of Blue Mountains Admin Bldg Flesherton Family Practice Markdale Health Clinic Notre Dame Catholic School St. Georges Anglican Church Grev Highlands Municipal Office First Christian Reform Church Spruce Ridge Community School Beaver Vally Community School Hanover Heights Community School Craigleith Ski Club Optimist Club of Egremont Township **Dundalk Proton Community School Highpoint Community School** Holland-Chatsworth Central School Bluewater Curling Club

**Durham Curling Club** Meaford Public Library Blue Dolphin Pool Southgate Public Library Southgate Municipal Office Southgate Senior's Centre **Kiwanis Soccer Complex** Transcontinental RBW Graphics MacPhail Memorial Elementary School Owen Sound & North Grey Public Library Hanover Public Library Flesherton Public Library Walter Harris Memorial Library Silent Valley Park West Grey Public Library **Durham Town Hall** Centennial Hall Alexandria Community School Beavercrest Community School Derby Public School **Dufferin Elementary School Egremont Community School** St. Basil's School Lutheranch Scenic Caves Meaford Community School Normanby Community School Osprey Community School Hillcrest School Sullivan Community School Sydenham Community School Holy Family School Abbeyfield House of Durham Flesherton Legion Clarksburg Legion

Participation Lodge Keady Arena Dundalk Arena Thornbury Harbour Harrison Park Abbyfield House of Durham Tomahawk Recreation Complex Gentle Sheppard Church Cedarside Baptist Church Bognor Community Hall Riverside Community Hall Walters Falls Community Centre Dawnview Public School Bayview Public School St. Vincent Euphrasia Elementary School Keppel-Sarawak Elementary School Ecole St-Dominique Savio Billy Bishop Airport Osprey Museum South Grey Museum St. Georges Anglican Church Chatsworth Legion Township of Chatsworth **Dundalk Memorial Park** Roxy Theatre Golden Mile Club

