

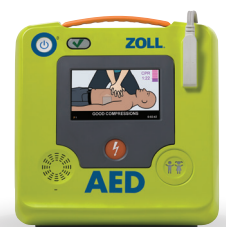


IS YOUR CONSTRUCTION SITE PREPARED FOR SUDDEN CARDIAC ARREST?

The construction industry is one of the most physically demanding and high-risk work environments. Workers are dealing with heavy machinery, electrical currents, loud noises, and trying to manoeuvre in hard-to-reach places.

Statistics indicate that these hazards and the increased strain on the body required for the job can contribute to greater risk of a traumatic workplace injury or fatality.¹ And onsite obstacles can make it especially difficult for emergency medical services to reach the victim should there be an emergency onsite.

It is extremely important for construction sites to have AEDs available onsite to be used in the event of a sudden cardiac arrest.



COMMON MISCONCEPTIONS OF SCA



***“My crew is healthy;
we don’t need an
AED on our site”***

Sudden cardiac arrest does not discriminate. It can strike anyone, at any age or fitness level. Each year, there are 40,000 cardiac arrests in Canada, that is one every 12 minutes!² The majority of these events will occur in public.



***“There are no electrical
hazards on our site”***

Cardiac arrest can be brought on by many factors. Strenuous work, a fall, being hit by a falling object or any other trauma to the body can trigger a cardiac event. Due to the physical demands of the job, construction workers are seen to be at a higher risk of experiencing cardiac arrest.



***“The construction site is
close to a hospital, police
station or fire station”***

The average time for emergency medical services to arrive on scene is 7–14 minutes.³ For a victim of cardiac arrest, this can be too late. Every minute that passes without treatment, the victim’s chance of survival decreases by 10%.⁴ Construction sites are also often in hard-to-reach areas. If the site is equipped with an AED, anyone onsite could use it to provide **immediate** high-quality CPR and a potentially life-saving shock.

ZOLL AEDs: A Construction Site Essential

While on a construction site, you should never be more than a three-minute round trip from an AED to ensure effective and rapid treatment should a medical emergency occur. This could mean multiple AEDs for large sites to ensure that no matter where an incident takes place, an AED can be located and retrieved for the victim’s best chance of survival.

For more information on ZOLL AEDs or how to get a site assessment please contact:

Name:

Phone:

Email:



¹Workplace Safety & Insurance Board, Injury Event S1, 03.31 http://www.wsibstatistics.ca/S1/Open%20Data%20Downloads%20_%20WSIB%20By%20The%20Numbers_P.php
²Heart & Stroke Foundation <https://www.heartandstroke.ca/-/media/pdf-files/canada/other/pad-eng-final.aspx>

³Mell HK, et al. JAMA Surg. 2017;152:10: 983–984.

⁴Weisfeldt ML, et al. J Am Coll Cardiol. 2010;55(16):1713–20.