When seconds count, you need an award-winning tourniquet that was ranked first in three independent studies for stopping blood flow.

The MATResponder™ tourniquet is based on the award-winning design of the MAT Tourniquet, which was originally developed to meet the stringent requirements of the Department of Defence, and recommended in three independent military studies. MATResponder can be quickly applied in the field to all limbs with one hand, and features a mechanical ratchet system to provide safe compression in controlled increments.

7 Reasons Every Emergency Responder Should Choose MATResponder:

1. 100% blood flow occlusion in 30 seconds (measured by Doppler, BP & Oximeter sensors).
2. Safe compression. Can be applied in small, controlled increments and easily released.
3. One-hand application. Easy-to-use/learn for all levels of medical & non-medical personnel.
4. Multi-purpose application to arms, legs and trapped limbs.
5. Secure. Mechanical advantage tourniquet system featuring a new and improved metal buckle ensures that MATResponder does not slip or loosen.
7. Durable. Operates in extreme conditions such as mud, water and sand submersion, extreme cold, ice-encrustment and hard surface (concrete) impact.

The MATResponder Clinical Advantage:

- In three independent studies by the Army, Navy, and Marine Corps that compared tourniquet products and methodologies, MAT™ performance was ranked first for stopping blood flow (see www.pyng.com/mat-responder for complete references).
- Awards for MAT include: IDSA's Gold Award for Best Medical Product Design of 2006, silver for Design of a Decade in 2010, and finalist for the 2007 INDEX Award for best medical product in the world.