

# Time Critical Emergency Medical Supplies





# Engineered for the military. Available to you.

## TyTek Medical manufactures compact, pre-hospital emergency medical supplies for trauma care.

Our proven products were engineered for military medics to provide emergency first aid, and are in use all over the world. TyTek Medical's emergency medical products allow first responders to administer life-saving trauma care, stabilizing patients until they can be transported.

They were initially designed for use by the military to meet Tactical Casualty Combat Care (TCCC) recommendations. Their successes in combat zones led to demand for our trauma products from non-military first responders - Search & Rescue, Fire/EMS, Ski Patrol, Remote/Wilderness EMS and Tactical EMS teams.

If you're a pre-hospital emergency care provider, our compact emergency medical supplies prepare you for virtually every emergency care situation. Whether you are responding to a critical injury on a ski slope, on the side of the road, a mass casualty incident or a terrorist attack, TyTek Medical's pre-hospital emergency medical supplies allow you to stabilize critical patients until they can be safely transported or until further medical assistance arrives.

# **Time Critical Emergency Medical Supplies**

#### Bandages 4" & 6"

Our 4" and 6" Trauma Bandages are simple and effective pressure dressings providing hemorrhage control in pre-hospital emergency care situations.



#### EZ Gauze

The unique folding and dispensing system makes our compressed gauze the ideal solution for fast and easy wound packing.



## TyTekMedical.com

#### Abdominal Trauma Bandage

TyTek Medical's Abdominal Trauma Bandage is a pressure dressing providing hemorrhage control for abdominal and large extremity wounds in pre-hospital emergency care.

#### **TPAK Chest Decompression Needle**

TyTek Medical's 10 and 14 gauge TPAK chest decompression needles are the Committee on Tactical Combat Casualty Care's (CoTCCC) recommended 3.25" length and gauge for treating a tension pneumothorax.



#### PneumoDart Chest Decompression Needle

The PneumoDart is an 'all-in-one' reliable solution for treating a tension pneumothorax injury. Our veress safety tip needle is 3.25," which is the optimal length as recommended by the Committee on Tactical Combat Casualty Care (CoTCCC), who inspired the PneumoDart.



#### **TVAC Portable Suction Unit**

TyTek Medical's disposable portable suction unit with its resilient silicone bulb performs reliably in even the harshest climates without loss of suction.



#### XTricate Rescue Sleeve

TyTek Medical's XTricate is our tech rescue extrication and immobilization sleeve. XTricate is ideal in confined space rescue and tech rescue scenarios.

#### Piranha Trauma Shears

TyTek Medical's 5 1/2" & 7 1/4" Piranha Trauma Shears are premium grade tactical shears. These tactical shears were engineered to meet and exceed the military's stringent standards.



## TyTekMedical.com/products



# **Xtricate Lyte**

The movement of non-ambulatory and less-than-ambulatory patients during an emergency can be a challenge. TyTek Medical's XTricate Lyte is the lowest cost disposable emergency litter on the market! Featuring an independent laboratory tested load capacity of 500 lbs, four large handles on each side, a large handle at both the foot and head, it is ready to serve and improve your ability to move patients.

The XTricate Lyte is constructed with heavy-duty polypropylene straps, reinforced polyester thread stitching, and backed by a lightweight non-woven polypropylene fabric. Given XTricate Lyte's durability and value, it should be available in every first responder vehicle, event space, school, sport's field, or any place people gather.

XTricate Lyte is designed for patient carry and is not a drag device.

#### **Dimensions:** 75" x 30" (Open)

Weight: 12oz

12" x 8" x 1.5" (Packaged)



Capacity: 500lbs (226kg)



# **IMAGINE...**

# A next generation trauma response system that will help you save lives. We did.

# Mass Casualty Incident (MCI) Bag

We have developed PTENSYS<sup>®</sup> - A customized system that will help you to act quickly to give life-saving care in the event of a mass casualty incident. A cache of key medical equipment is stored within our secure cabinets.

The cabinets contain high volumes of the supplies that are usually stocked in low numbers on most civilian ambulances to address severe trauma: hemorrhage, airway compromise, pneumothorax, and hypothermia.

Ptensys is essential for any pre-planned mass gathering event, where there is potential to outstrip on-site resources and to ensure you have the most appropriate trauma care kit.





PTENSYS® Cabinets house multiple Kit bags depending on your requirements. The items in our kits are designed to address severe trauma, these include: Hemorrhage, airway compromise, pneumothorax, and hypothermia. This is essential in places that attract large numbers of people, such as transport hubs or any pre-planned mass gathering event, where there is potential to outstrip on-site resources and to ensure you have the most appropriate trauma care kit.







TyTekMedical.com/ptensys





## Bleeding Control Pouch

## **Each Pouch Contains:**

- 1 Instructions For Use Card
- 2 Pairs of Nitrile Medical Gloves
- 1 Compression Bandage (6")
- 2 Z-Fold Gauze
- 1 Pair of Piranha Trauma Shears (5.5")
- 1 Combat Application Tourniquet (CAT)
- 1 Black Sharpie Marker



## **Bleed Control Pouch**

This handy mobile pouch means that when you need us most, TyTek Medical is literally on your side. It can be worn on a belt, attached to a MOLLE system, placed in a drawer, bag or in a vehicle. This ensures that you can treat a severe life-threatening bleed quickly when seconds matter most.



## PIRANHA®ALWAYS MAKETHE CUT!

Piranha® Trauma Shears were designed and engineered for military use to eat through the toughest materials to the softest gauze. Available in standard 7.25" and 5.5" sizes.

Piranha<sup>®</sup> are premium grade tactical shears. Now you can make the cut every single time!



# **FINDING PNEUMO**

Tytek Pneum Dart S

TyTek Medical's new improved thoracic chest decompression needle offers better efficiency, safety and important physical features.

> • 3.25" medical grade stainless steel needle • Compact and portable packaging • Transparent luer lock cap • Veress safety tip • Visual penetration indicator

> > Get it right first time with the PneumoDart!

NSN 6515-01-655-9514 and CE marked.



## **Product Range Overview**

Product Name	Part No.	NSN	CE Mark	ΜΟQ	Weight
4"Trauma Bandage	TM-204	6510-01-558-4108	Yes	Case (100 Per Case)	8kg / 17.6lbs
6"Trauma Bandage	TM-206	6510-01-558-4114	Yes	Case (50 Per Case)	6kg / 13.2lbs
ABD Trauma Bandage	TM-212	6510-01-541-8121	Yes	Case (36 Per Case)	5.89kg / 13lbs
EZ Gauze	TM-215	6510-01-605-2234	Yes	Case (100 Per Case)	4.54kg / 10lbs
TPAK 14ga	TM-303	6515-01-541-0635	Yes	Box (50 Per Box)	0.8kg / 1.7lbs
TPAK 10ga	TM-310	6515-10-541-0635	Yes	Box (50 Per Box)	0.8kg / 1.8lbs
PneumoDart	TM-317	6515-01-655-9514	Yes	Box (40 Per Box)	0.8kg / 1.7lbs
Xtricate	TM-511	6530-01-477-8525	Yes	Each	8kg / 17.6 lbs
TVAC	TM-909	6515-01-540-7206	Yes	Case (20 Per Case)	4.8kg / 10.5lbs
Piranha Trauma Shears Large (7.25")	TM-707	6515-01-538-9276	Yes	Box (50 Per Box)	3.1kg / 6.83lbs
Piranha Trauma Shears Small (5.50")	TM-705	6515-01-538-9276	Yes	Box (50 Per Box)	1.8kg / 3.97lbs

# Time Critical Emergency Medical Supplies TyTekMedical.com

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