

COOLING HEAT STROKE? TIME MATTERS

WITHOUT TREATMENT,
HEAT STROKE VICTIMS CAN DIE
WITHIN 1 HOUR OF COLLAPSE.¹

THE CRYO COOLING SYSTEM®
PROVIDES SIMPLE COOLING
IMMEDIATELY AFTER COLLAPSE
ON THE FIELD. CRYO IS THE
SIMPLE & EFFECTIVE
**BRIDGE TO COLD WATER
IMMERSION THERAPY.**



NATA RECOMMENDS
COOLING AT
IMMEDIATE ONSET
OF HEAT STROKE.

**NOW TRAINERS
CAN INITIATE
IMMEDIATE,
MEDICAL-GRADE²
COOLING ON THE
FIELD WITH CRYO.**

SIMPLE & FAST

Simply **“Punch the Pack”** and
apply to the neck for immediate,
medical-grade² cooling prior to
cold water immersion treatment.
Cryo’s patented formula cools
via the carotid triangle region on
the neck, where the body’s entire
blood supply passes every three
minutes.

SAFE & PROVEN

Proven effective in EMS,
Emergency Rooms, and ICU’s in
**lowering patient temperature up
to 3°C/5.4°F in less than 20
minutes!**

COST-EFFECTIVE

Cryo Cooling Packs are an
affordable way to initiate
medical-grade² cooling on the field.
Deploy our patented method of
cooling over the carotid triangle
region; add additional Cryo Packs to
the groin and axilla regions per
your heat illness protocol.



**THE BRIDGE TO
COLD WATER
IMMERSION THERAPY.**

1. Rav-Acha M, Hadad E, Epstein Y, Heled Y, Moran DS. Fatal exertional heat stroke: a case series. Am J Med Sci. 2004;328(2):84-87.
2. Cryo Products are FDA registered and have CE Mark registration with a compliant Quality Management System and medical device tracking.

BEGIN TREATING HEAT STROKE IMMEDIATELY ON THE FIELD.

National Association of Athletic Trainers recommends immediate cooling at onset of heat stroke.¹

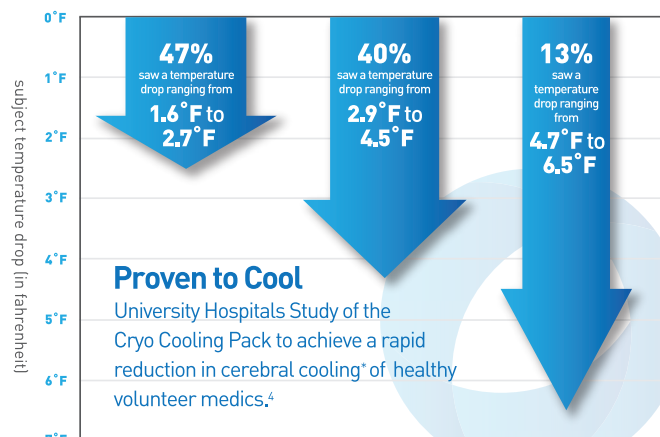
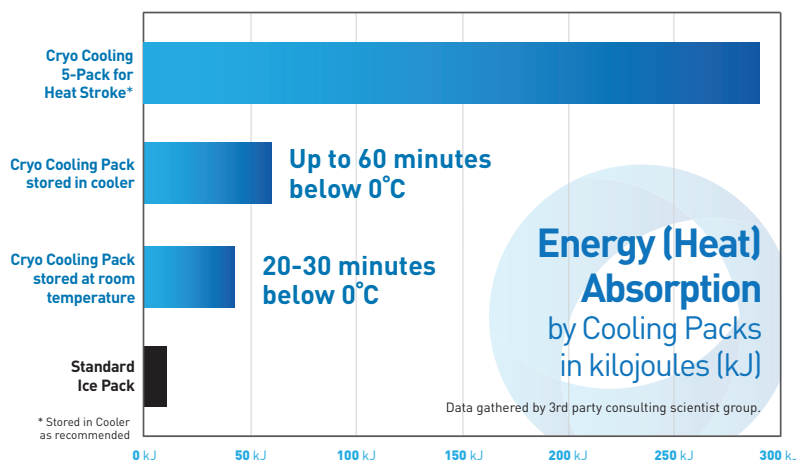
Without treatment, heat stroke victims can die within one hour of collapse.² Any delay in treat can result in significant organ disfunction, long term neurologic damage, and death.³ The longer body temperature remains high, the greater the risk of complications.⁴

Cryo begins cooling immediately on field, serving as the simple & effective bridge to cold water immersion therapy.

In published studies, Cryo has lowered body temperatures up to 5.4°F in less than 20 minutes.⁵

1. Belval LN, Casa DJ, Adams WM, Chiampas GT, Holschen JC, Hosokawa Y, Jardine J, Kane SF, Labotz M, Lemieux RS, McClaine KB, Nye NS, O'Connor FG, Prine B, Raukar NP, Smith MS, Stearns RL. Consensus Statement - Prehospital Care of Exertional Heat Stroke. Prehosp Emerg Care. 2018 May-Jun;22(3):392-39.
2. Rav-Acha M, Hadad E, Epstein Y, Heled Y, Moran DS. Fatal exertional heat stroke: a case series. Am J Med Sci. 2004;328(2):84-87.
3. Sithinamsuwan P, Piyavechviratana K, Kittaweesin T, et al. Exertional heatstroke: early recognition and outcome with aggressive combined cooling—a 12-year experience. Mil Med. 2009;174(5):496-502.
4. Walter EJ, Carraretto M. The neurological and cognitive consequences of hyperthermia. Crit Care. 2016;20(1):199.
5. Cerebral Cooling Effectively Achieves Mild Therapeutic Hypothermia in Healthy Volunteers White, et. al., July 2013

NOT ALL COOLING PACKS ARE CREATED EQUAL. THE CRYOTHERMIC COOLING PACK IS 27°F COLDER THAN STANDARD ICE PACKS!



* Data evidence with One Cryothermic Cooling Pack placed on the Carotid Triangle Region, replaced every 20 minutes.

CRYOTHERMIC COOLING PACK

- 100% SAFE. NO COMPLICATIONS REPORTED
- SIMPLE & EFFECTIVE.
- MEDICAL GRADE COOLING*
- PACK IS -5°C/23°F IN SECONDS
- 15°C/27°F COLDER VS STANDARD ICE PACKS
- 20-60 MINUTES OF BELOW 0°C/32°F

Cool the Blood. Cool the Body.

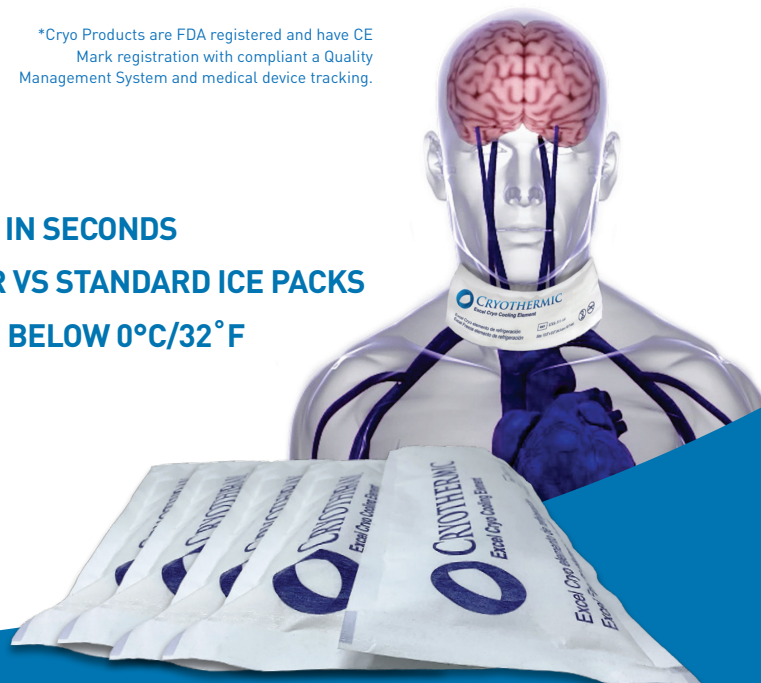
CRYOTHERMIC
SYSTEMS, INC.

CYRO-115-WRAP	CRYOTHERMIC WRAP W/5 CRYO COOLING ELEMENTS (CASE OF 4)
CYRO-112-WRAP	CRYOTHERMIC WRAP W/2 CRYO COOLING ELEMENTS (CASE OF 6)
EXS-111-15	CRYO COOLING ELEMENT (CASE OF 15)

cryothermicsystems.com Proudly made in the USA

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Cryo Cooling Multi-Packs can be used for cooling the carotid triangle region as well as the axilla & groin regions. When using multi-packs, please consult your local protocol.