

Thermal Angel®

Blood and IV Fluid Infusion Warmer



Testimonial

Keywords: EMS, ER, Search and Rescue

I work in a bush hospital in rural Alaska. Located just below the Arctic Circle, we receive and treat many hypothermic patients in the ER. In early spring of last year, a man was lost and spent the night on the ice in severe winds and cold. He was found by Search and Rescue with no hat, gloves and he was unresponsive. The patient was immediately airlifted to arrive in my ER, with a pulse of 15, and no sensible respirations. His face had frostbite, his abdomen firm and immobile, with both arms rigid to the shoulders. His core temperature was in the mid seventies (°F).

I was able to start IV's in superficial veins in each shoulder and immediately started bolus with heated fluids from the Thermal Angel units. They are easy to set up in emergency situations and provide appropriately heated fluids immediately.

As this patient's temperature rose, his heart responded and in two hours he was fully conscious. The Thermal Angel combined with other therapy played an important part in the recovery of this patient. Thermal Angels are appropriate for treating hypothermia in areas beyond this harsh and dangerous environment of Arctic Alaska. We use them for blood transfusion, frail elder patients who have difficulty maintaining their temps and even neonates. I strongly recommend your Thermal Angel for any application that requires reliably and immediately warmed IV fluids.

Louis A. Murphy
RN BSN



Estill Medical Technologies, Inc.

4144 N. Central Expwy. Suite 260 Dallas, Texas 75204

(214) 561-6001 Fax: (214) 561-1930 Toll Free: (877) 354-0286 www.thermalangel.com