



ZOLL®

Thermogard HQ™

Intravascular Temperature Management System

Revolutionize how you manage patient temperature

The power and precision of core cooling— now with a surface option!



The simplicity of one

One Platform with:

- Core and surface treatment
- Normothermia and hypothermia

One Platform to:

- Personalize treatment as needed
- Deliver therapy for continuum of care
- Increase nursing efficiency through an enhanced user interface
- Resist water-borne bacteria and microbials



Intravascular

- Precise temperature control¹
- Fastest time to target¹

ZOLL® catheters provide flexibility in power and placement site, delivering cooling rates up to 3.6°C per hour.²

Surface

- Ease of initiation
- Extended fever control

The surface vest wraps around your patient's torso, providing cooling treatment through a soft fabric with stretchable Velcro closures.

Thermogard Platform enables closed-loop control of either core or surface management devices with an anti-bacterial coolant for minimal disruption in patient care.

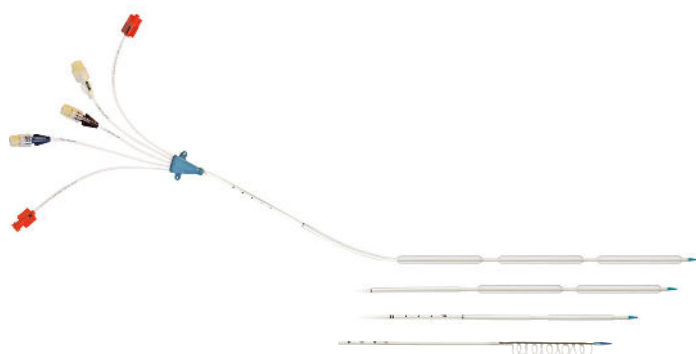
Core Temperature Management

- Options for placement in femoral vein (Quattro® and Icy®) or subclavian internal jugular vein (Solex 7®, Cool Line®*)
- Unhindered patient access
- Reduces monitoring of temperature and shivering; reduces burden on nursing workload by 74%³
- Doubles as a CVC
- Annual preventative maintenance



Surface Temperature Management

- Gel-free, adhesive-free vest
- Flexible, non-woven fabric
- Leak-free connectors
- Sizes S/M and L/XL
- Annual preventative maintenance



* Not available in all regions

¹ Sonder et al., Resuscitation 2018

² Maekawa et al., Therapeutic Hypothermia and Temperature Management Journal 2020.

³ Deye N, et al. Circulation. 2015;132:182-193. Doi.org/10.1161/CIRCULATIONAHA.114.012805

ZOLL Medical Corporation

269 Mill Road | Chelmsford, MA 01824 | 978-421-9655 | 800-804-4356 | zoll.com

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