



## The Power of Intravascular Temperature Management (IVTM)

Choose the catheter with the power you need for fast and accurate patient temperature management far superior to surface techniques.

ZOLL offers a variety of Alsius catheter options including length, insertion site and power to meet your specific patient challenge.

- Internal Jugular (IJ)
- Subclavian (S)
- Femoral (F)

Unique to ZOLL's IVTM

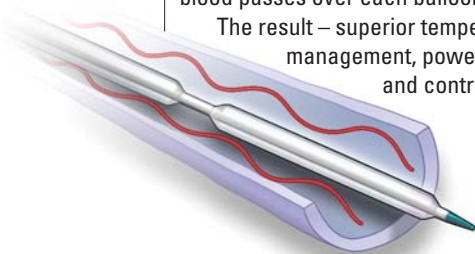
### Add Temperature Management to Your Central Venous Line

The patented catheter design combines precise temperature management with the critical care functions of a standard central venous catheter. Insert the Alsius catheter in place of a triple lumen central venous catheter and provide best-in-class temperature management with just one catheterization.

### Cool and Warm from the Inside Out

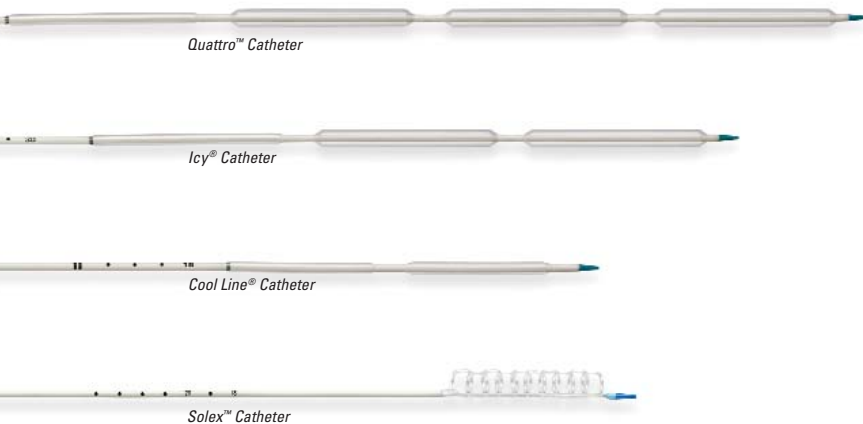
ZOLL's IVTM™ gets to the core of the temperature issue. By circulating cool or warm saline in a closed loop through the catheters' balloon design, the patient is cooled or warmed as venous blood passes over each balloon.

The result – superior temperature management, power and control.



## Catheter Specifications

Catheter Name	Cool Line®	ICY®	Quattro™	Solex™
Model Number	CL-2295	IC-3893	IC-4593	SL-2593
Number of Heat Exchange Balloons	2	3	4	Serpentine balloon
Number of Infusion Lumens	3	3	3	3
Insertion Site	Subclavian Internal Jugular Femoral	Femoral	Femoral	Internal Jugular
Outer Diameter (OD) at Insertion Site	9.3F	9.3F	9.3F	9.3F
Length	22 cm	38 cm	45 cm	25 cm
Flow Rate (ml/hr)				
Distal	2200	1900	1900	2500
Proximal	1400	1300	1300	1600
Medial	1400	1000	1000	1600



### All Alsius Catheters:

- Duraflo® heparin coating
- Triple lumen central venous catheter functions including medication delivery, blood draw and central venous pressure monitoring
- Radiopaque body, tip and marker band to ensure proper placement in the vessel
- Catheter kits include all accessories needed for catheterization
- MRI safe
- Latex free
- Start-up Kit is needed to connect catheters to CoolGard 3000®, Thermogard™ and Thermogard XP® systems

Please refer to **Catheter Indications for Use** reference literature or visit [www.zoll.com](http://www.zoll.com) for market clearance indications by country.

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Specifications subject to change without notice.