

Why proactive temperature management should be the new standard of perioperative care.



The impact of perioperative hypothermia on patients and facilities

Core temperature is a critical vital sign. If you're not monitoring continuously and managing consistently, you could be putting patients at risk. A core temperature below 36.0°C can cause perioperative hypothermia, which can:

- Increase the rate of SSIs¹
- Increase surgical blood loss²
- Lead to increased mortality³
- Extend recovery time⁴
- Cause patient discomfort⁵

This can have a large impact on facility costs:

2.6
days longer

The average hospital length of stay is 2.6 days longer for a hypothermic patient¹

\$7K

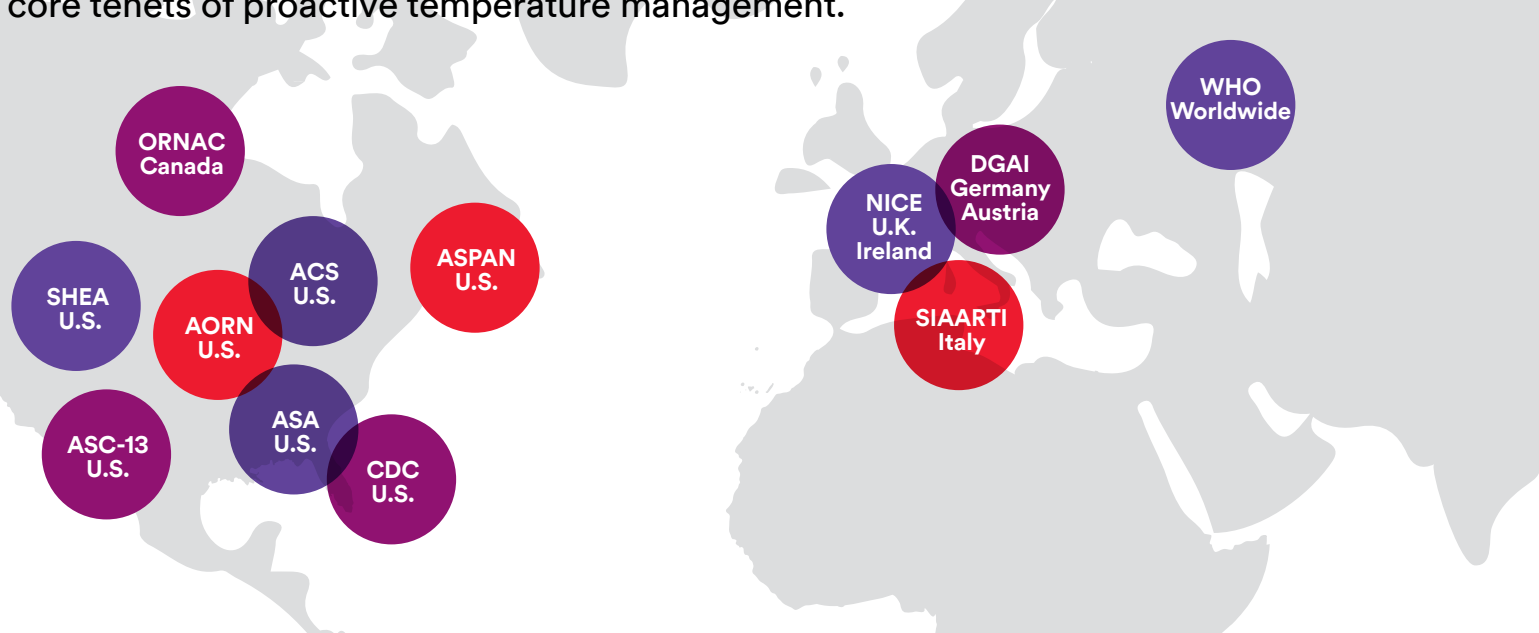
When a patient becomes hypothermic, it can cost up to \$7,000⁶



PUT YOUR FACILITY TO THE TEST WITH A TEMPERATURE REVIEW

Global support for perioperative temperature management

Several groups around the world support and recommend the core tenets of proactive temperature management.



Current patient warming misconceptions and realities

GET THE FACTS: DOWNLOAD THE OWN THE ZONE WHITE PAPER

Some clinicians have misconceptions about patient warming and temperature management.

<p>MISCONCEPTION "Cotton gowns and blankets are effective patient warming methods."</p>	<p>MISCONCEPTION "The temperature monitoring modality I use doesn't really matter."</p>	<p>MISCONCEPTION "My patient isn't cold, so I don't need to prewarm."</p>
<p>REALITY Heat from a warmed cotton blanket is quickly lost to its surroundings, making cotton blankets an ineffective way to prevent perioperative hypothermia.</p>	<p>REALITY Using multiple modalities throughout the surgical process can result in variable and inaccurate data.</p>	<p>REALITY Prewarming isn't only about patient comfort in the pre-op phase; it's to help prevent hypothermia in the intra-op and post-op phases.</p>

Clinicians can confidently Own the Zone with proactive temperature management

To Own the Zone, or maintain a core body temperature between 36.0°C and 37.5°C,⁷ you need to provide active warming and consistent core temperature monitoring from the second the patient enters pre-op until the moment they're released.



How to Own the Zone throughout the periop process

<p>Pre-op</p> <p>Actively measure patient temperature. Prewarm with 3M™ Bair Hugger™ forced-air warming to help prevent hypothermia.</p>	<p>Intra-op</p> <p>Monitor core temperature during surgery with the 3M™ Bair Hugger™ temperature monitoring system. Proactively achieve and maintain normothermia with 3M™ Bair Hugger™ blanket or gown systems.</p>	<p>Post-op</p> <p>Continue to monitor patient temperature. Warm patients using 3M™ Bair Hugger™ blanket and gown systems to aid recovery and improve the patient experience.</p>
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With the right partner, you can confidently Own the Zone

CONTACT YOUR 3M SALES REPRESENTATIVE TO START THE CONVERSATION

The 3M™ Bair Hugger™ normothermia system is ideal for all of your patient warming needs – leveraging clinically researched technologies that are trusted and proven.



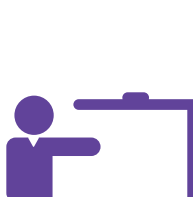
A full line of blankets, gowns and temperature monitoring solutions



170+ studies supporting clinical benefits, efficacy and safety



Used in more than **80%** of hospitals



3M™ Health Care Academy

Choose the solution that's warmed more than 300 million patients

GET READY TO OWN THE ZONE



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3M Health Care

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4 Lenhardt R, Marker E, Coll V, et al. Mild intraoperative hypothermia prolongs postanesthetic recovery. *Anesth*. 1997;187:1318-23.

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