

36.4°
36.6°
36°
35.9°
37°

Understand your practices.
Optimize your outcomes.
Realize savings.

From insight to improvement

Solventum's Normothermia Assessment Program provides on-site support to help your team assess and improve perioperative warming practices based on guidelines. We collect data, identify opportunities, deliver targeted and customized education, and measure progress — helping your facility improve outcomes and reduce the risk of hypothermia.

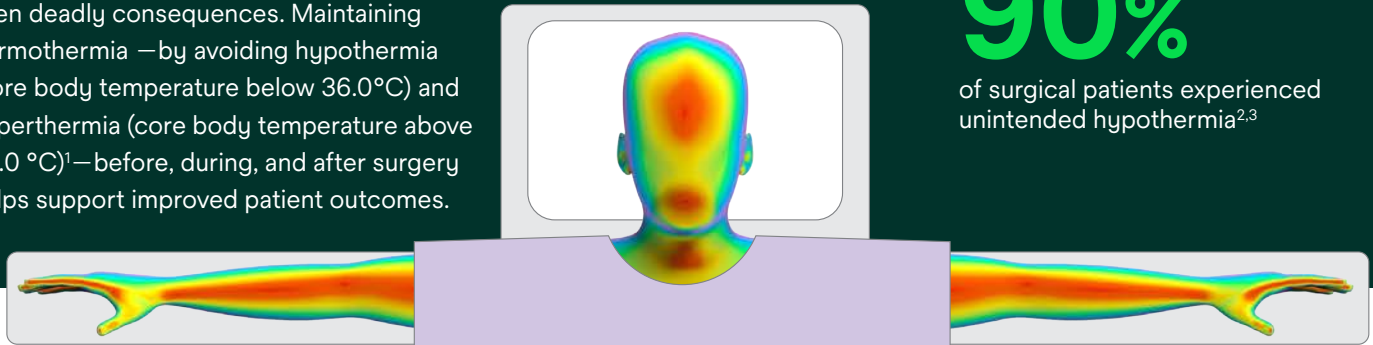
Why patient warming is so important




Unintended hypothermia is a preventable condition that can have costly, harmful and even deadly consequences. Maintaining normothermia –by avoiding hypothermia (core body temperature below 36.0°C) and hyperthermia (core body temperature above 38.0 °C)¹—before, during, and after surgery helps support improved patient outcomes.

As many as



90%

of surgical patients experienced unintended hypothermia^{2,3}



-  Increased rate of surgical site infections (SSIs)^{4,5,6}
-  Increased surgical blood loss⁷
-  **2.6** days longer increased average hospital stay^{4,5}

Potential consequences of unintended hypothermia:

-  Extended recovery time⁸
-  Increased mortality rates⁹



Establishing a perioperative normothermia protocol helps mitigate the risk of these consequences:

Pre-op

Prewarming prior to the induction of anesthesia along with intraoperative warming helps to maintain normothermia^{10,11}

Intra-op

Every minute in delay of active warming increases odds of hypothermia by 5%¹²

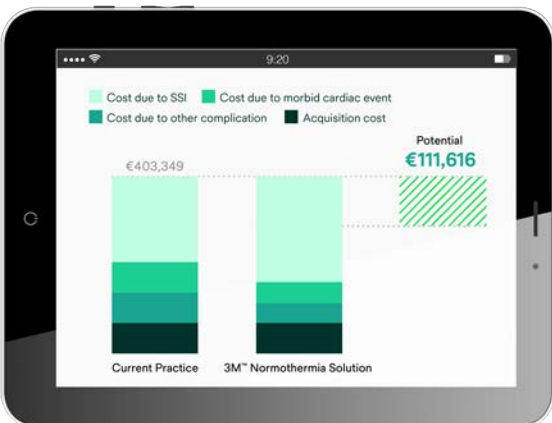
Post-op

By maintaining a patient's core body temperature near 36.6°C (36.6 + or -0.5°C), patient length of stay has been shown to be reduced by 2.6 days^{4,5}

Let's work together to help prevent hypothermia

The Solventum **Normothermia Assessment Program** enables you to analyze your facility's hypothermia rate by recording patient temperature data — and use these insights to align your temperature management practices with clinical guidelines, helping to reduce future hypothermia cases. You will benefit as well from education and training resources for your facility.

Making results visible: data driven insights



In a scenario with 2,000 patients/surgical procedures per a year and a 10% reduction in the hypothermia rate, potential costs could be reduced by 111,616 euros

How does it work?

1

Identifies current state

Identify the current state of Hypothermia in your facility by utilizing the Bair Hugger™ Insights

2

Facilitates improvement

Provides education, training and tools to ensure gaps identified in practice are closed and that the guidelines recommended practice is followed

3

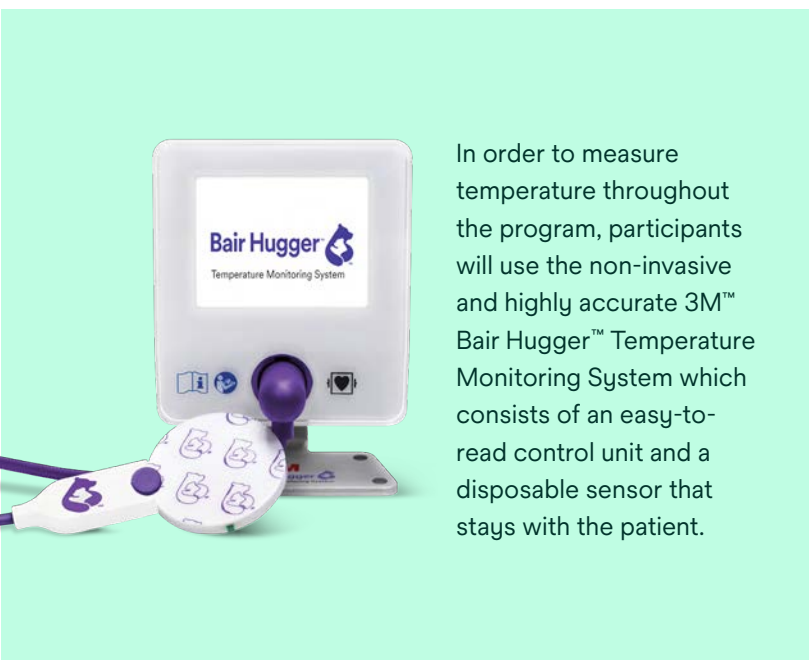
Measures impact

Assess the impact of practice change by measuring hypothermia rates after the intervention of Step 2 through the Bair Hugger™ Insights

4

Provides a report

Provides data-driven analysis of hypothermia rates and data on improvement. Clear visualizations highlight trends and reveal areas for improvement enabling targeted actions. In addition, it provides the health economics business case for implementing recommendations



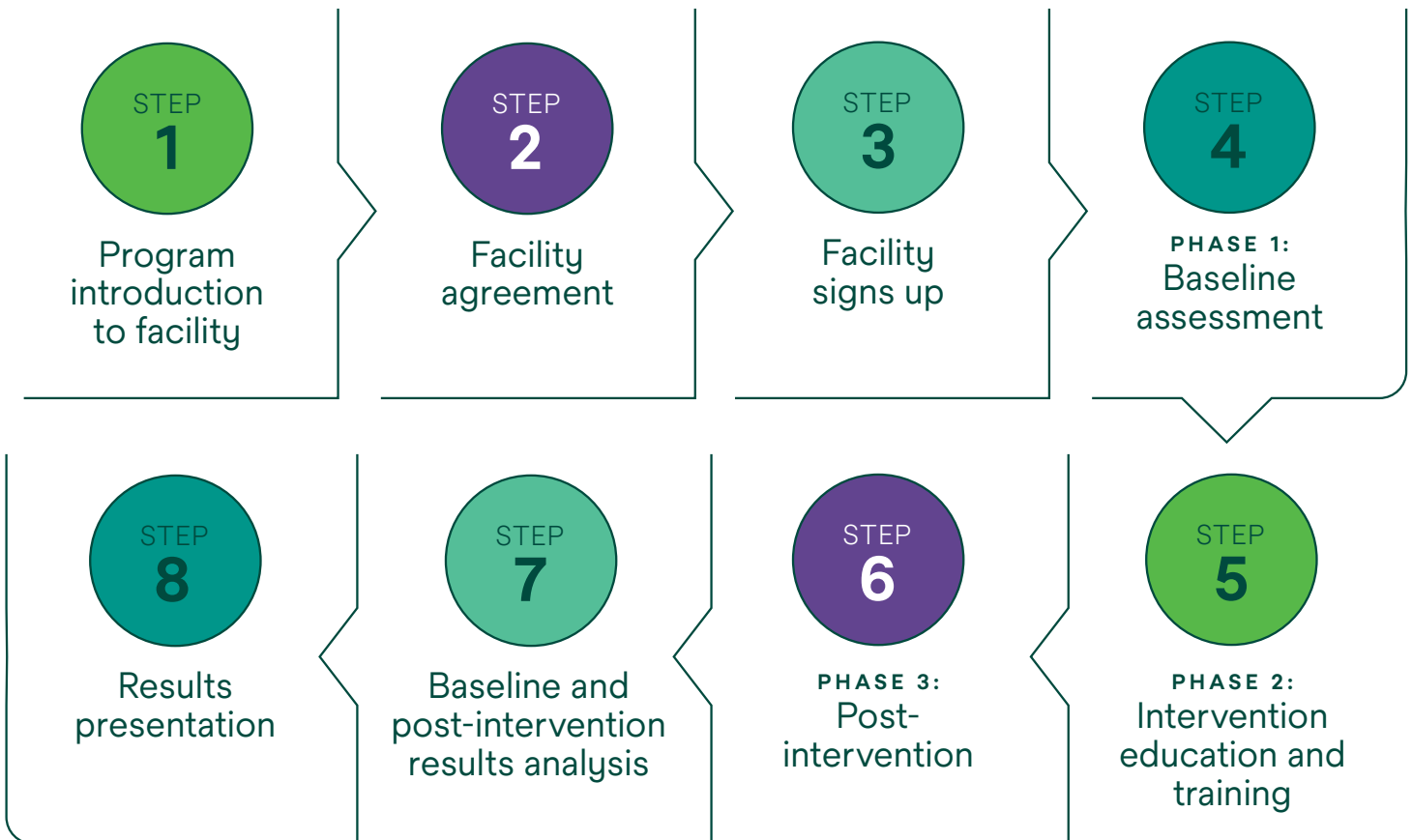
In order to measure temperature throughout the program, participants will use the non-invasive and highly accurate 3M™ Bair Hugger™ Temperature Monitoring System which consists of an easy-to-read control unit and a disposable sensor that stays with the patient.



The Bair Hugger™ Insights connects directly to the Bair Hugger™ Temperature Monitoring System and automatically records temperature data during patient care. Manual temperature documentation is no longer needed — all values are continuously captured enabling seamless accurate tracking

Your pathway to excellence

The Solventum Normothermia Assessment Program typically follows an 8-step process:



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Solventum, formerly 3M Health Care

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