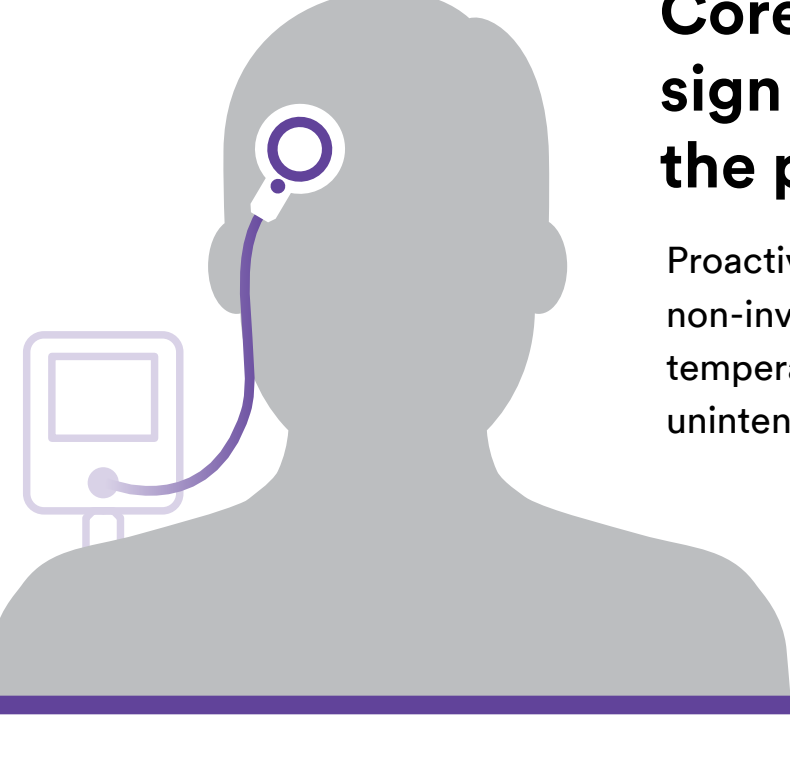
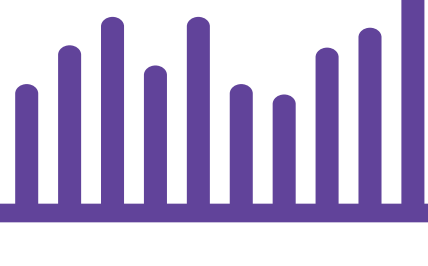


Why one modality stands out from the rest for measuring patient core temperature.



Core body temperature is a critical vital sign that should be monitored throughout the perioperative journey

Proactively monitoring temperature with a consistent, accurate, and non-invasive system is the only true way to own the normothermic temperature zone (36.0°C - 37.5°C) and protect patients from unintended perioperative hypothermia.



The importance of measuring and monitoring core temperature

Inadvertent perioperative hypothermia is defined as a core body temperature of less than 36.0°C, which can:

- Increase the rate of SSIs²
- Increase surgical blood loss³
- Lead to increased mortality⁴
- Extend recovery time⁵
- Cause patient discomfort⁶

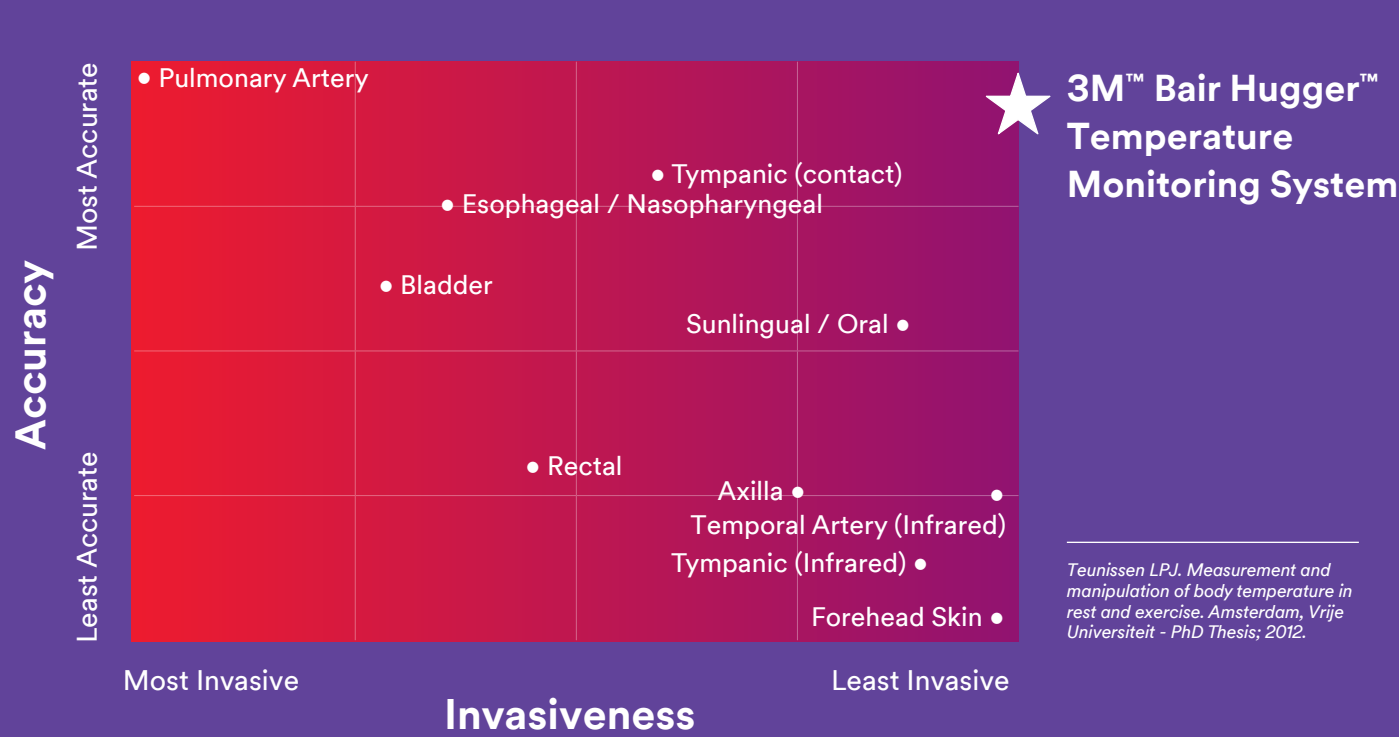
Inadequate monitoring of core temperature can increase the risk of death associated with malignant hyperthermia (MH).^{7, 8}

STAY AHEAD OF HYPOTHERMIA WITH A TEMPERATURE REVIEW

- 30% When temperature was not monitored, 30% of patients with an MH episode died.^{7, 8}
- 2% If core temperature monitoring was used, the risk of death was reduced to 2% (P = 0.0012).^{7, 8}

Temperature monitoring trade-offs

Most current technologies are unable to non-invasively and accurately measure core body temperature. The 3M™ Bair Hugger™ Temperature Monitoring System can do both, allowing you to improve active warming practices. You can only manage what you can accurately measure.



Global guidelines:

AORN⁹ recognizes zero-heat-flux as a core temperature modality

ASPAN¹⁰ recommends the use of one modality throughout the perioperative journey

NICE¹¹ recommends continuous temperature monitoring

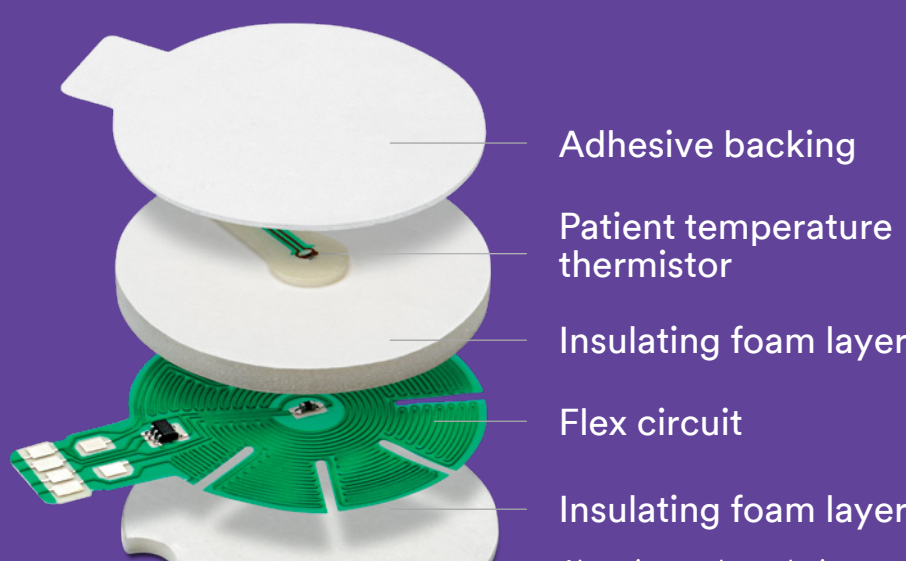
DGAI¹² recommends continuous core temperature monitoring with a consistent method

Download the Temperature Monitoring white paper to see how the Bair Hugger System compares to other modalities.

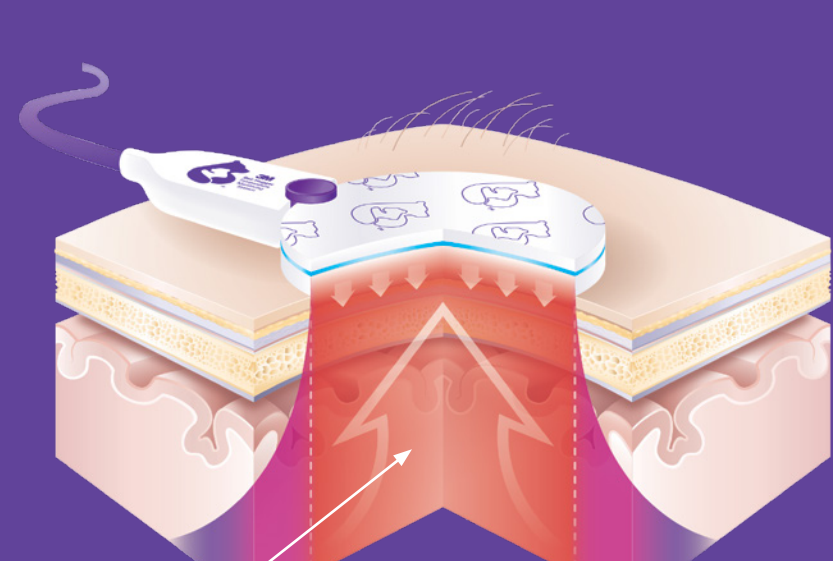
The future of non-invasive temperature monitoring is here

The Bair Hugger temperature monitoring system is the first accurate, non-invasive solution that allows you to easily monitor core body temperature consistently throughout the perioperative journey.

Technology that's more than skin deep



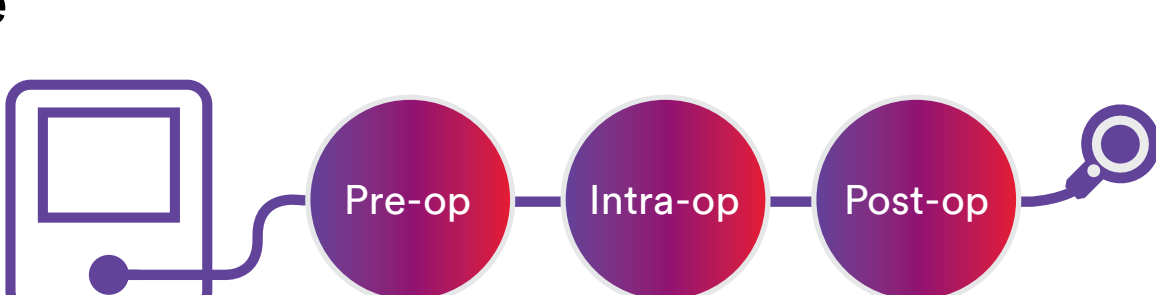
Zero-heat-flux technology produces near-perfect insulation, so heat cannot escape from the skin surface, creating an isothermal pathway.



Directly beneath the sensor, an isothermal pathway forms, allowing the deep tissue temperature to rise to the skin surface.

Monitor with confidence

The Bair Hugger temperature monitoring system makes it possible to get accurate readings throughout the entire perioperative journey with a single sensor.



The sensor remains on the patient throughout the perioperative journey but may be disconnected from and reconnected to the control unit as needed.

EXPLORE THIS PROVEN SOLUTION

One sensor, one proven solution

Now that there is one accurate, consistent temperature monitoring solution, you have the power to Own the Zone.



Ready to own the zone? **CONTACT YOUR 3M SALES REPRESENTATIVE**

Fight SSIs from every angle.



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3M Health Care
2510 Conway Ave.
St. Paul, MN 55144 U.S.A.
800-228-3957 | www.bairhugger.com

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