Core body temperature is a critical vital sign that should be monitored throughout the perioperative journey. Precisely monitoring temperature with a consistent, accurate, and non-invasive system is key to the proper core temperature monitoring. Core temperature control reduces the risk of death (30% vs. 2% if not monitored) when temperature was not monitored, 30% of patients with an MH episode died.7, 8 When temperature was monitored, the risk of death was reduced to 2%.8

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. The future of non-invasive temperature monitoring is here.

Accuracy

<table>
<thead>
<tr>
<th>Technology</th>
<th>Least Accurate</th>
<th>Most Accurate</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Forehead Skin</td>
<td>Most Invasive</td>
<td>Most Accurate</td>
</tr>
<tr>
<td>• Tympanic (contact)</td>
<td>Invasive</td>
<td>Non-invasive</td>
</tr>
<tr>
<td>• Rectal</td>
<td>Invasive</td>
<td>Non-invasive</td>
</tr>
<tr>
<td>• Pulmonary Artery</td>
<td>Invasive</td>
<td>Non-invasive</td>
</tr>
</tbody>
</table>

Temperature monitoring trade-offs

- Clinically equivalent
- One modality throughout
- One sensor, one proven solution
- Ready to own the zone®

Why one modality stands out from the rest for monitoring patient core temperature. The sensor remains on the patient throughout the perioperative journey but may be removed for pre-op manipulation of body temperature in the operating room.

Monitor with confidence

The Bair Hugger temperature monitoring system can be removed during any invasive procedure to allow for the skin surface to be exposed. Clinically equivalent technology that's more than skin deep. The sensor is designed to sit just below the surface of the skin. The sensor is designed to sit just below the surface of the skin.

Trademarks and registrations

3M™, BAIR HUGGER™, and the BAIR HUGGER™ logo are trademarks of 3M.

References

1. American Society of PeriAnesthesia Nurses.
4. Association of periOperative Registered Nurses.
10. American Society of PeriAnesthesia Nurses.