HYPOTHERMIA IS COMMON, COSTLY AND DEBILITATING

**COMMON**

- It only takes a loss of 1°C for a patient to become hypothermic. The average patient loses 3°C during anesthesia.

- The biggest loss is during the first hour of anesthesia.

- The incidence of hypothermia ranges from 60-85% in all postoperative patients when forced-air warming is not used.

- Patients who undergo minor procedures have a higher risk of developing hypothermia.

“**There is an imperative need for intraoperative forced-air warming of all patients,** regardless of the type and duration of the operation.”

“**Caregivers are much more aware of the importance of maintaining normothermia,** so perhaps the pressure of patient satisfaction has led nurses and other health care staff to pay closer attention to patient comfort, including their temperature.”

**COSTLY**

- The average patient that incurs hypothermia costs the hospital up to $7,000.

- The hospital stay is extended by 2.6 days.

**DEBILITATING**

- Mortality rates jump up to 31% when a patient is hypothermic.

- Wound infection rates jump up to 19% when a patient becomes hypothermic.

- Most frequent adverse outcomes of hypothermia in the immediate postoperative period are postanesthetic shivering, markedly impaired thermal comfort, and prolonged time of recovery and PACU stay.

Whether a patient needs warming therapy to maintain normothermia, or requires highly accurate temperature monitoring, the Medtronic temperature management product portfolio offers a solution across multiple hospital environments.

WarmTouch® Convective Warming System has one of the highest total heat flow delivery technologies of any convective warming system in the market.

- **Mon-a-Therm™** Esophageal Stethoscope with Temperature Sensor
- **WarmTouch™** Convective Warming System
- **WarmTouch™** Blanket
- **WarmTouch™** Surgical Access Blanket
- **Mon-a-Therm™** Foley Catheters with Temperature Sensor

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