TEMPERATURE-SENSING MANAGEMENT SYSTEMS

AT THE CORE OF OPTIMAL PATIENT OUTCOMES

Infection prevention begins with accurate monitoring.

And accurate monitoring begins with Bard.
Maintaining normal core body temperature is important

Heat loss may lead to impaired immunity and vasoconstriction, which lower resistance to infection.³

CDC’s campaign to prevent antimicrobial resistance in surgical patients delineates steps to prevent surgical site infections. “Maintain Normothermia” is in Step 1.⁴

Because even a 1.5° C loss can compromise patient outcomes

The implications of hypothermia include increased risk of:

■ Surgical site infection¹
■ Morbid cardiac events¹
■ Ventricular tachycardia¹
■ Wound infection and blood loss¹

Maintaining intraoperative normothermia may result in fewer adverse outcomes with a resulting decrease in costs.¹

The Impact of Surgical Site Infections is Significant

Surgical site infections comprise 14% to 16% of all nosocomial infections among hospitalized patients³
At the Core of Optimal Patient Outcomes

Temperature-Sensing Management Systems provide continuous, accurate, and safe core body temperature measurement to help limit the risk of infection caused by even mild hypothermia.

Patient Monitoring

CritiCore® monitor system electronically measures core body temperature and fluid output—vital for maintaining normothermia and assessing urine output.

- Provides accurate and continuous patient trending data
- Closed system minimizes clinician contact with body fluids and reduces patient risk of infection
- Disposable infection control trays offer optimal convenience

Temperature-Sensing Catheters and Trays

Foley catheters and trays to accurately measure core body temperature in the bladder.

- A full line, including infection control Foley Catheters with Bacti-Guard® Silver Alloy Coating and Bard® Hydrogel
- Available in Latex and Latex-Free
- Available with 3.5 mm or Dual Connector

Full Range of Accessories for Easy Connections

Connectors and cables that offer optimal versatility.

- Compatible with patient monitors found in most hospital settings

Monitor Connectors  Catheter Connectors
At the Core of Infection Prevention

Monitoring core body temperature accurately through the bladder may help prevent hypothermia

Accurate
For accurate core body temperature, bladder measurement correlates most closely with pulmonary artery temperature.\(^5\)

Less Invasive
When Foley catheterization is indicated, it’s the measurement of choice for ease of use.\(^5\)

Safe
Maintains a closed system and eliminates invasive probes to maximize patient safety.

Convenient
Allows for convenient and continuous temperature monitoring to help maintain normothermia.

Bladder temperature correlates best with pulmonary artery temperature for accurate monitoring\(^5\)
Infection Prevention

Limit the risk of infection with Bard Temperature-Sensing Management Systems

**Bardex® I.C. Complete Care® Infection Control**
Temperature-Sensing Foley Trays and Catheters

Provide infection control at the critical points where contamination is most likely to occur. Includes Bardex® I.C. Foley catheters with Bacti-Guard® Silver Alloy Coating and Bard® Hydrogel for infection control that has been clinically proven in over 30 studies.

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**Proprietary Catheter Coating Formulation Offers Infection Control with Superior Performance Built In**

**Bard® Hydrogel Coating**
- Protects delicate urethral tissue
- Facilitates optimal sustained release of silver ions that minimize microbial adherence

**Bacti-Guard** Silver Alloy Coating
- Anti-infective properties
- Chemically anchored to catheter surface for longevity

**Bard® Foley Catheter Substrate**
- Latex and latex-free catheters that set the standard for quality
High quality products, backed by comprehensive support

- Toll-free Helpline for immediate information about any Bard product or division. Call 800-FOR-BARD.
- Access to Medical Services and Support (MSS) for technical and clinical information as well as literature surveys. Call 800-227-3357.
- In-service visits for new and ongoing training of staff.
- Educational materials for information on products and technologies, as well as proper techniques.
- Clinical articles to help keep you aware of the latest research.

References

www.bardmedical.com

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Please consult product label and insert for any indications, contraindications, hazards, warnings, cautions, and directions for use.
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