

# MEDIWRAP® IN THE OPERATING THEATRE

The Mediwrap® patient warming system is based on the development of a highly thermally efficient textile that minimises all four sources of heat loss – conduction, convection, evaporation and radiation. Mediwrap is soft and comfortable on the inside, whilst being completely water resistant and draught proof on the outside, with the added benefit of being latex free and completely invisible to x-rays.

NICE Clinical Guideline 65 (April 2008) – Inadvertent Perioperative Hypothermia states:

*The patient should be adequately covered throughout the intraoperative phase to conserve heat, and exposed only during surgical preparation.*

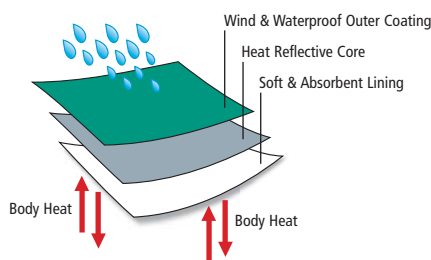
**Warms Hypothermic Patients:** The system will not only maintain patient temperature, but can help raise it. An independent study\* sought to test whether the Mediwrap Passive Warming System could be used to warm hypothermic patients. It concludes: *This study has shown that Mediwrap produced a statistically significant rise in temperature during the recovery period.*

**Completely Portable and Easy to Use:** As a passive warming system Mediwrap products can be used anywhere, without any need to connect to a separate heat supply. The Mediwrap textile can be cut to allow easy and direct access to the patient and the specific operative field, whilst maintaining patient warmth.

The completely flexible nature of the Mediwrap system means that a single style of blanket can be used for all procedures, eliminating the need to hold stock of different procedure types.

\* Pilot Evaluation of the use of the Mediwrap Passive Warming Blanket in Postoperative Hypothermia. Dr Elizabeth Clark and Dr Mark Forrest, May 2004. Warrington Hospital.

## Mediwrap Innovative Textile





#### MEDIWRAP BLANKET

- Highly Thermally Efficient.
- One style for all procedures.
- Individually packed.

Product Code: MW1002



#### MEDIWRAP PROCEDURE BLANKET

- Identical performance to Mediwrap Adult Blanket.
- Integral neck shape cut-out.

Product Code: MW1043



#### MEDIWRAP PERI-OPERATIVE LEGGING

- Ideal for orthopaedic, urological and gynaecological procedures.
- Velcro fastenings.
- One size fits all.

Product Code: MW1048



#### MEDIWRAP PERI-OPERATIVE CAP

- Minimise heat loss through the head.
- One size fits all.
- Easy to use, peel back tab.

Product Code: MW1042



#### FLEXISLIDE

- Single use patient transfer sheet.
- Ideal for transfer to and from operating table.
- Standard and extra wide sizes.

Product Code: MW1029 - Standard

Product Code: MW1061 - Extra-Wide