



**3M**  
**Bair Hugger™**  
Temperature Management

# Get to know the warming workflow.

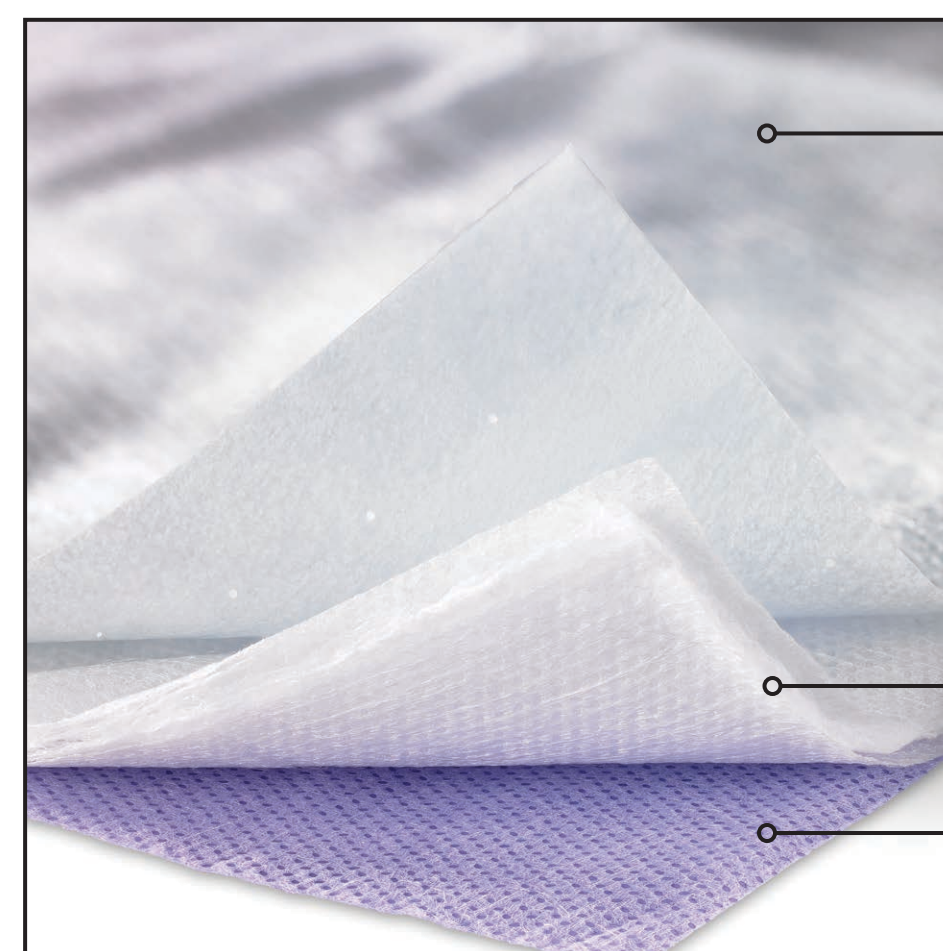
3M™ Bair Hugger™ Universal Warming Gown made with  
Thinsulate™ Insulation Workflow Guide

MADE WITH  
**3M**  
**THINSULATE™**  
INSULATION



## 3M™ Bair Hugger™ Universal Warming Gown made with Thinsulate™ Insulation

This innovative single-use warming gown is simple to use, compatible with most surgery types, and is designed to provide high heat transfer for effective pre-induction warming. It leverages the insulating power of 3M™ Thinsulate™ Insulation to help maintain banked heat and reduce heat loss, even when active warming is not possible.



Warming insert  
(against patient's skin)

3M™ Thinsulate™ Insulation

Gown material  
(gown shell)

Before Surgery | Upper Body Warming | Lower Body Warming | Surgical Positioning | After Surgery



# Before Surgery

## Donning the Gown

Instruct patient to put the warming gown on so the opening is in the back. The multi-position warming blanket should be left in the gown pocket until needed intraoperatively.



## Prewarming

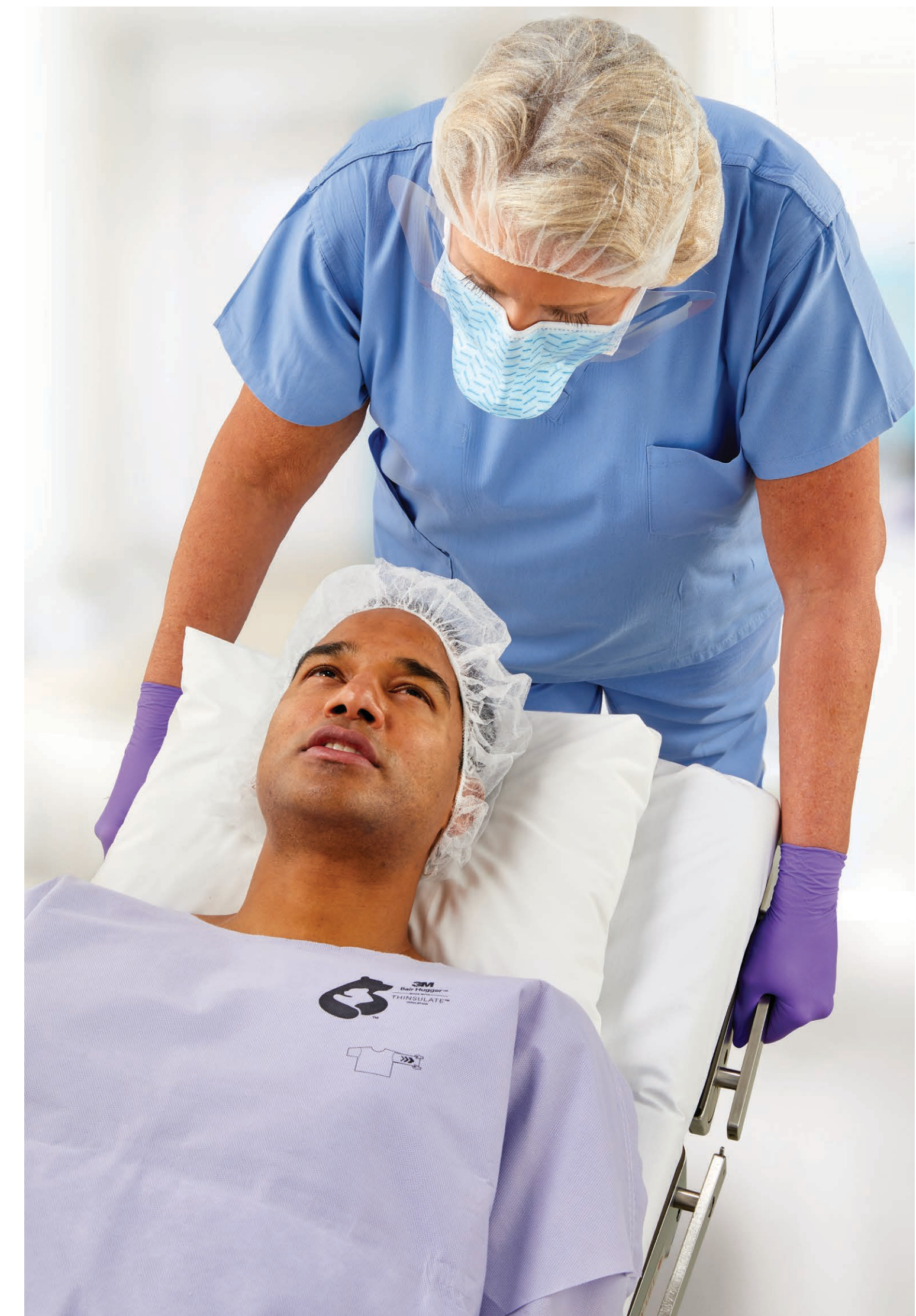
Insert the warming unit hose in the warming gown lower hose port. Use a twisting motion to ensure a snug fit. Support the hose (with the hose clip) to ensure secure attachment.\*



\*Do not treat patients with the Bair Hugger warming unit hose alone. Always attach the hose to a Bair Hugger warming gown or multi-position warming blanket before providing warming therapy. See Instructions for Use for indications, contraindications, warnings and precautions prior to application.

## Transport or Periods of No Active Warming

The warming gown insulates the patient to help maintain warmth and reduce heat loss even during warming gaps when no electrical outlet is available for active warming.

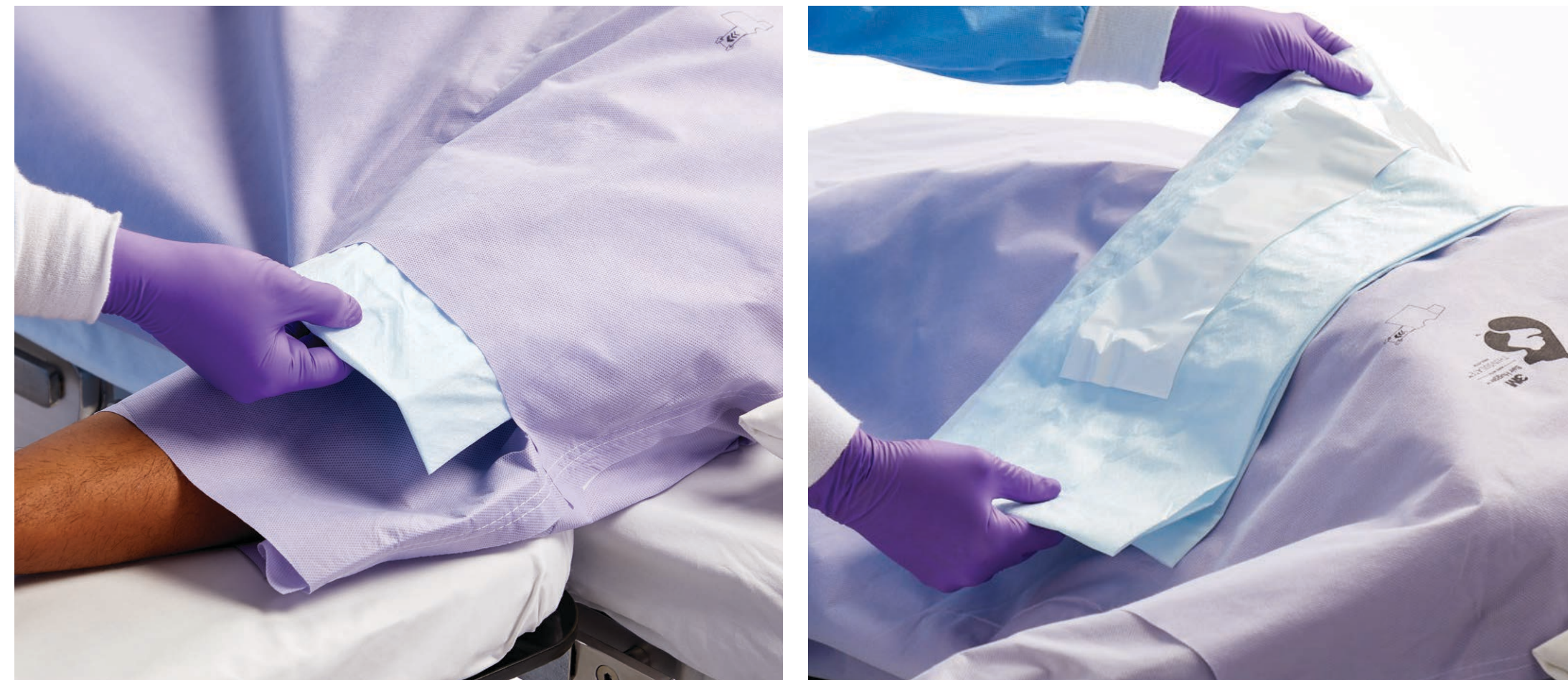




# Upper Body Warming

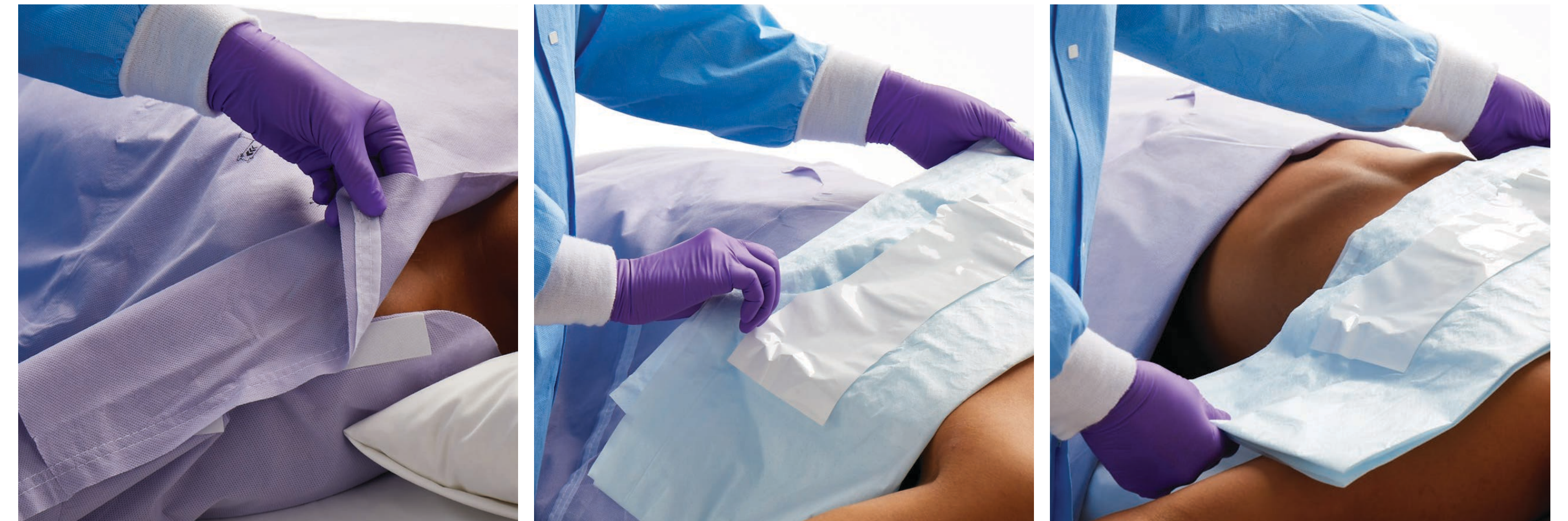
## 1 Remove Blanket from Pocket and Place on Patient

Untie the gown behind the neck and remove the multi-position warming blanket from the pocket located in the upper section of the gown. Place the warming blanket on top of the patient.



## 2 Unfasten Gown Sleeves and Slide Over Lower Body

Unfasten the warming gown sleeves and fold the gown down over the patient's lower body while placing the perforated side of the blanket directly on top of the patient in contact with the skin.



## 3 Secure Blanket

Remove the backing from the adhesive tape strip and adhere the blanket to the patient. Tear the perforated strips on each side of the warming blanket and use them to secure the blanket in place.\*



\*Do not actively use the warming gown directly over an electrosurgical grounding pad or over transdermal medication patches. Do not place patient securement device (i.e., safety strap or tape) over the warming gown or warming blanket when actively warming.

## 4 Connect and Secure Hose

Insert the end of the warming unit hose in the hose port using a twisting motion to ensure a snug fit. Secure with the hose clip. Select desired temperature on the warming unit.\*



\*Do not place hose port intended for use over groin area.





# Lower Body Warming

## 1 Unfasten Gown Sleeves

Untie the gown behind the neck and waist, and unfasten warming gown sleeves.



## 2 Slide Gown Over Lower Body

Slide the gown over the patient's lower body.\*



\*Do not allow excess gown material or ties to remain directly under the patient, taking special note under bony prominences.

## 3 Secure Gown

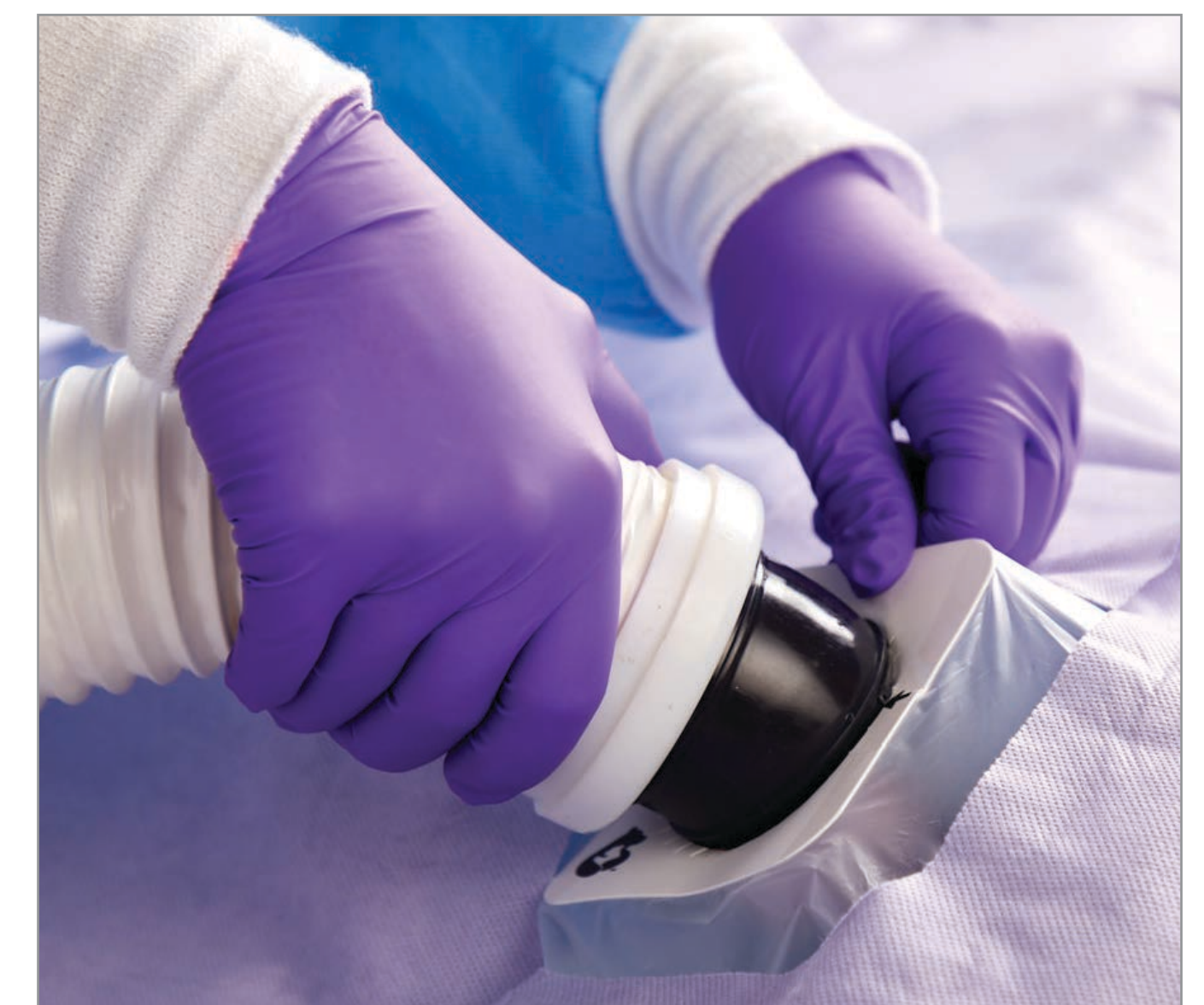
Loosely tuck or secure excess gown material under the mattress.\*



\*If tucked, the gown should be loose enough so that air channels have room to inflate if the warming hose is connected and turned on.

## 4 Connect and Secure Hose

Insert the end of the warming unit hose in the gown's lower hose port and secure with the hose clip. Select desired temperature on the warming unit.\*



\*Do not actively warm using the warming gown or warming blanket directly over the feet. Do not place hose port intended for use over the groin area.





# Surgical Positioning

Supine



Lateral



Prone



Lithotomy



Robotics



Beach Chair



Before Surgery | Upper Body Warming | Lower Body Warming | Surgical Positioning | After Surgery





# After Surgery

## Transporting

The warming gown with insulation remains on the patient as they transition to the recovery area.



## Reconnecting

If further active warming is required, connect the warming unit hose to the warming gown hose port and select desired temperature setting.\*



\*Do not connect the warming gown or warming blanket to the warming unit if the material has been cut or torn as air channels could be damaged.

## Monitoring

Maintain temperature monitoring during recovery.\*



\*In the absence of continuous monitoring, monitor temperature and cutaneous responses of patients who are incapable of reacting, communicating and/or who cannot sense temperature a minimum of every 15 minutes or according to institutional protocol.







**3M United Kingdom PLC**  
Charnwood Campus  
10 Bakewell Road  
Loughborough  
LE11 5RB  
+44 (0)1509 611 611

**3M Ireland Limited**  
The Iveagh Building  
The Park, Carrickmines  
D18 X015  
Ireland  
+353 (0)1 280 3555

### **3M.co.uk/normothermia**

NOTE: Specific indications, contraindications, warnings, precautions and safety information exist for these products and therapies. Please consult a clinician and product Instructions for Use prior to application. Rx only.

3M, Bair Hugger, Thinsulate and the other marks shown are marks and/or registered marks. Unauthorized use prohibited. Please recycle. Printed in USA. © 3M 2021. All rights reserved. GL\_ENG\_70-2011-8161-0