IV3000® STANDARD

Moisture responsive catheter dressing

Description

IV3000 Standard is a dressing based on Smith & Nephew's REACTIC™ moisture responsive transparent film, specifically designed to meet the needs of catheter fixation.

Mode of Action

The REACTIC film in N3000 has a unique molecular structure which is significantly more permeable to water vapour than ordinary film. The film is not porous and it therefore helps prevent bacterial contamination to the wound site and is waterproof. These properties result in drier catheter sites, reduced skin maceration and lowering skin colonisation, thus reducing the risk of catheter-related infection.

Further, it can be applied easily and aseptically, and due to the pattern spread adhesive, pain on removal is reduced. N3000 Standard is spread with a non-irritating non-sensitising adhesive. Due to these properties N3000 Standard offers several advantages over ordinary films such as tapes or gauze, and is believed to be a 'technological advance for IV site care'.

Instructions for use

Clean and thoroughly dry the application area.

1. Remove approximately half of the protector paper and centre the dressing over the insertion site.

2. Smooth the dressing down onto the patient’s skin working from the catheter outward and remove the remaining protector paper. Be careful not to apply too much pressure under tension.

3. The protector paper may be removed from the orange tape handles and the entire handle adhered to the patient’s skin.

4. Alternatively, a portion of the tape handles can be torn off with the protector paper still in place. This can then be removed and the tape handles used to help secure the catheter hub or tubing. They may also be used for documentation.

5. If using more than one dressing, do not allow the dressings to overlap.

6. Remove dressing by loosening the orange handles and stretching the dressing parallel to the patient’s skin while stabilising the patient's skin and catheter with the other hand. Alternatively, use an alcohol wipe to break the adhesive seal. If the skin is particularly fragile then warm soap and water may be used to break the adhesive bond and ease the dressing off.

Indications

The above mentioned products are suitable for dressing peripheral, central line and epidural catheters directly onto the skin.

Contraindications

IV3000 Standard should be used on IV sites only. If a film dressing is required for open wounds such as pressure sores, burns or donor sites, OPSITE® FLEXGRID® should be used.

Precautions

Use on prepared dry skin only. Do not stack dressings, or allow dressing to overlap. Periodically monitor the dressing and catheter site to confirm secure attachment and continued proper function, especially after bathing, showering, if the dressing and catheter site becomes wet. If the dressing comes off, evaluate to ensure proper catheter placement, and then apply a new dressing. As with all adhesive products, carefully remove and apply. (It is imperative that the skin is cleaned and dried before application.)

Product Availability

Code Size

Product

Notation

Indicated non-perforated peripheral line catheters

Central line catheters

Epidural catheters

Carton

100 (not available in the USA)

1005264

65174

http://www.smith-nephew.com