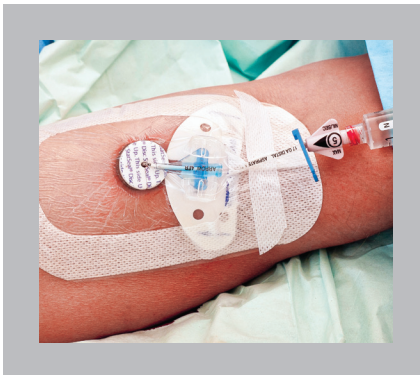


# STATSEAL<sup>®</sup> DISC

Seal the Site. **STAT.**<sup>™</sup>



## **The Challenge: How to Protect an Access Site**

- “Soiled, wet or loose dressings must be changed” since they provide an optimum environment for bacterial growth according to CDC Guidelines for the *Prevention of Intravascular Catheter-Related Infections, 2011*
- Soiled gauze or CHG-impregnated sponges have been clinically shown to result in more frequent dressing changes.<sup>1</sup>
- Dressing changes require valuable nursing time, added material cost and expose the site.

## **The Solution: StatSeal<sup>®</sup> Disc**

*The technology of BioSeal/StatSeal<sup>®</sup> Powder, now in an easy-to-use disc!*

### **Benefits:**

#### **Creates a seal that stops bleeding and oozing**

- Seal forms instantly
- Does not rely on the body’s clotting cascade
- Works with any protein-filled fluid

#### **Minimizes dressing changes**

- Seals sites from insertion to 7 days, virtually eliminating 24 or 48 hour dressing changes
- Helps minimize unplanned dressing changes due to bleeding and oozing
- Helps follow CDC guidelines by keeping sites dry and intact

#### **Helps improve outcomes for patients and staff**

- Less exposure of site - Improves delivery of atraumatic care
- Saves nursing time and costs



***“The StatSeal<sup>®</sup> disc is a game changer! For PICC and central line insertions, the disc keeps sites dry and intact. It is truly the future of hemostasis and vascular access site care.”***

*Louis Guzzi, MD  
– Critical Care Medicine, Florida Hospital*

<sup>1</sup>Timsit, et al, JAMA, March 25, 2009, “Chlorhexidine-Impregnated Sponges and Less Frequent Dressing Changes for Prevention of Catheter-Related Infections in Critically Ill Adults”.

# STATSEAL<sup>®</sup> DISC

## The Difference is the Seal

### How does StatSeal<sup>®</sup> Disc Work?

StatSeal<sup>®</sup> quickly forms a seal to stop the flow of blood and exudates and help protect the site from contamination.

The mechanism of action is a simultaneous two-step action:

1. The polymer rapidly dehydrates the blood, stacking up the solid blood components.
2. The potassium ferrate agglomerates the blood solids creating a physical barrier.

Beneath the seal, the blood clots naturally.

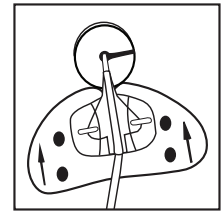


### Instructions For Use:

Application includes 1 StatSeal<sup>®</sup> Disc.

StatSeal<sup>®</sup> Disc, when combined with manual pressure, forms a seal.

1. Prepare the skin around insertion site according to facility protocol.
  2. Open sterile packaging and remove disc.
  3. Place the disc around the catheter, with the brown side towards the patient's skin and the slit perpendicular to the catheter. The edges of the slit should approximate one another to the extent possible. The foam side is facing up.
  4. Hold continuous pressure on top of the foam for 2 minutes to form the seal; increase hold times as clinically necessary.
  5. Secure the line per protocol.
  6. Cover with transparent dressing following facility protocol.
  7. Remove disc with next dressing change.
- Site should remain dry and intact until next scheduled dressing change.



## Seal the Site, Don't Just Patch It.<sup>™</sup>

The StatSeal Disc is available in different sizes to fit a wide range of catheters