- Rowe, et al, "Catheter Securement Impact on PICC-related CLABSI: A University Hospital Perspective" American Journal of Infection Control, Vol. 48, Dec 2020
- Brescia, et al, "Subcutaneously anchored securement for peripherally inserted central catheters: Immediate, early, and late complications." Journal of Vascular Access (2021) June
- 3. McParlan et al, "Intravascular catheter migration: A cross-sectional and health-economic comparison of adhesive and subcutaneous engineered stabilisation devices for intravascular device securement." Journal of Vascular Access (2020) Jan;21(1):33-38.
- Pittiruti, et al. "Clinical experience of a subcutaneously anchored sutureless system for securing central venous catheters." British Journal of Nursing (2019) Jan 24;28(2):S4-14.
- Zerla et al. "Evaluating Safety, Efficacy, and Cost-Effectiveness of PICC Securement by Subcutaneously Anchored Stabilization Device." Journal of Vascular Access 18.3 (2017):238-242.
- Dolcino et al. "Potential Role of a Subcutaneously Anchored Securement Device in Preventing Dislodgement of Tunneled-Cuffed Central Venous Devices in Pediatric Patients." Journal of Vascular Access 18.6 (2017):540-545.
- 7. Hughes, Meinir Elen. "Reducing PICC migrations and improving patient outcomes." British Journal of Nursing 23:Sup1, (2014): S12-S18.
- 8. Paquet, F. et al. "Impact of arm selection on the incidence of PICC complications: results of a randomized controlled trial," JVA (2017) 18(5),408-414.
- Gibson, C. et al. "Peripherally Inserted Central Catheters: Use at a Tertiary Care pediatric Center," JVIR (2013) 24, 1323-133.
- Le Royer, C. et al. "Prospective follow-up of complications related to peripherally inserted central catheters", Médecine et Maladies Infectieuses (2013) 43, 350-355.
- Yamamoto, Alvin J., et al. "Sutureless securement device reduces complications
  of peripherally inserted central venous catheters." Journal of Vascular and
  Interventional Radiology 13.1 (2002): 77-81.
- 12. Cardella et al., Cumulative experience with 1,273 peripherally inserted central catheters at a single institution. JVIR 1996; 7:5-13.
- 13. Abebe, A., Catheter-Related Bloodstream Infection Review. Hosp Med Clin, Jan. 2014, (3) e32-e49.
- Jagger, J., Direct Cost of Follow-up for Percutaneous and Mucocutaneous Exposures to At-Risk Body Fluids: Data from Two Hospitals. Adv Expos Prev, 1998. 3(3):25-34.
- Lee, W.C., Short-term Economic Impact Associated with Occupational Needlestick Injuries Among Acute Care Nurses. Current Medical Research and Opinion, 2005. 21(12): 1915-1922.
- O'Malley, E.M., Cost of Management of Occupational Exposures to Blood and Body Fluids. Infect Control Hosp Epidemiol. 2007. 28(7):774-782.
- 17. CDC, Workbook for Designing, Implementing and Evaluating a Sharps Injury Prevention Program. (2008).
- 18. Centers for Disease Control and Prevention Stop Sticks Campaign www.cdc.gov/ niosh/stopsticks

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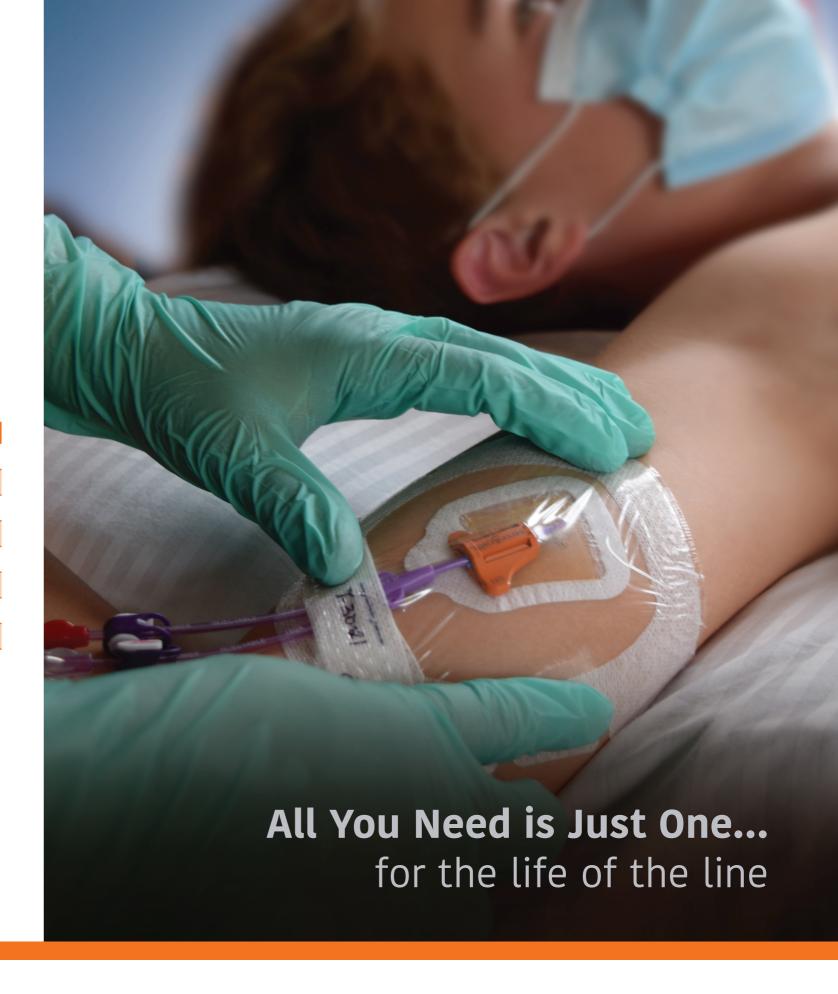
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## Improved Securement for the Life of the Line



#### **Reduces Risk of CLABSI**

- University of Arkansas for Medical Sciences (UAMS) analyzed 7,779 patients over four years of Central Line Associated Bloodstream Infection (CLABSI) data<sup>1</sup>
- Analysis compared outcomes of patients whose PICCs were secured with a the SecurAcath to those secured with an adhesive device
- Study found a substantial difference in relative risk among securement devices
- Adhesive device had a 288% increase in risk of CLABSI compared to SecurAcath

## **Dramatically Decreases Catheter Dislodgement**

- Catheter dislodgement defined as accidental removal or movement that resulted in loss of function
- SecurAcath clinical data publications show very low dislodgement rates of 0-1.6%<sup>2-7</sup>
- Adhesive securement devices have published dislodgement rates of 7-12%<sup>8-11</sup>
- Many accidental dislodgements occur during dressing changes when catheter is not secured
- Catheter replacement cost is approximately \$500 at bedside, \$1,000 in IR<sup>12</sup>, \$1,200 in pediatrics; these are decreased with SecurAcath

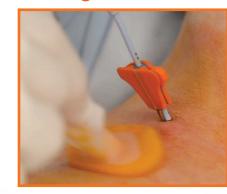
### Prevents Catheter Movement

- Catheter movement at the insertion site can introduce bacteria beneath the skin<sup>13</sup>
- Improved stability may promote healing at insertion site which acts as a natural barrier to infection
- May reduce phlebitis, thrombosis and infection

### **Improves Efficiency**

- One SecurAcath secures for the life of the line
- Catheter remains secure during dressing changes
- Saves time during routine dressing changes
- Dressing change can be done three minutes faster
- Allows for easy catheter repositioning if catheter tip must be pulled back

# Allows 360 Degree Site Cleaning While Secured



- Excellent cleaning access around the entire insertion site
- Catheter remains stable and secure during cleaning
- Improved stability and cleaning may help reduce infections

### **Eliminates Suture Needle Sticks**

- Eliminates costly suture needle stick risk
- Average cost of needle stick injury is \$825<sup>14-17</sup>
- There are over 92,000 suture needle stick injuries to healthcare workers in the U.S. each year<sup>18</sup>



JUST ONE FOR THE LIFE OF THE LINE



DECREASES REPLACED LINES



REDUCES
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