

## Position Papers Related to CVCs, CLABSI, and Their Prevention

About the Organization/Society and Website Address	Title of Position Paper, Year	Summary
<b>Organization or Professional Society: Association for Vascular Access (AVA)</b>		
<p>Founded in 1985, AVA is an international association of health care professionals that promotes the emerging vascular access specialty. Its multi-disciplinary membership advances research and professional and public education to shape practice and enhance patient outcomes. AVA also partners with the device manufacturing community to foster evidence-based innovations in vascular access.</p> <p><a href="http://www.avainfo.org">http://www.avainfo.org</a></p>	<p>The Use of Ultrasound Guidance by Registered Nurses for Central Venous Catheter Insertion</p> <p>Year published: 2010</p>	<p>The position paper supports ultrasound use by registered nurses (RNs) who insert CVCs, as a standard practice in the optimal insertion of the catheters. They note that the US Centers for Disease Control and Prevention (US CDC), the UK's National Institute for Health and Clinical Excellence (NICE), and the US Agency for Healthcare Research and Quality (AHRQ) recognize ultrasound guidance as the current state of the art for placement of CVCs. RNs place about 70% of the nearly 3 million PICCs that are inserted annually in the United States.</p> <p>Available at <a href="http://www.avainfo.org/website/article.asp?id=1441">http://www.avainfo.org/website/article.asp?id=1441</a>.</p>
<b>Organization or Professional Society: Association for Professionals in Infection Prevention and Epidemiology (APIC)</b>		
<p>Founded in 1972, APIC's mission is to improve health and patient safety by reducing risks of infection and other adverse outcomes. The association's more than 14,000 members have primary responsibility for infection prevention and control and hospital epidemiology in health care settings around the globe. APIC's members include nurses, epidemiologists, physicians, quality and patient safety professionals, health care executives, microbiologists, clinical pathologists, laboratory technologists, and public health practitioners. The organization, based in Washington, DC, advances its mission through education, research, consultation, collaboration, public policy, practice guidance, and credentialing.</p> <p><a href="http://www.apic.org">http://www.apic.org</a></p>	<p>Safe Injection, Infusion, and Medication Vial Practices in Health Care</p> <p>Year published: 2010</p>	<p>This position paper promotes essential safe injection, infusion, and vial practices to prevent microbial contamination of products administered to patients. The paper notes outbreaks that have occurred when proper infection prevention measures were not taken or adhered to by health care personnel. Included is a discussion of the United States Pharmacopeia (USP) revised USP General Chapter 797 Pharmaceutical Compounding—Sterile Preparations, which APIC cites in its support of preparing parenteral medications as close to the time of administration as possible, with proper technique being key to preventing accidental contamination in the preparation process. Other topics included in the paper are aseptic technique in a less than ISO 5 environment, proper use of IV solutions and infusion supplies, and use of vials and syringes.</p> <p>Available at <a href="http://www.apic.org/Resource_/TinyMceFileManager/Position_Statements/AJIC_Safe_Injection0310.pdf">http://www.apic.org/Resource_/TinyMceFileManager/Position_Statements/AJIC_Safe_Injection0310.pdf</a>.</p>

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**Note:** All position papers accessed Mar 17, 2012. CVC: central venous catheter, PICC: peripherally inserted central catheter.

## Position Papers Related to CVCs, CLABSI, and Their Prevention (Continued)

About the Organization/Society and Website Address	Title of Position Paper, Year	Summary
<b>Organization or Professional Society: American Society for Parenteral and Enteral Nutrition (ASPEN)</b>		
<p>ASPEN was founded in 1975 for the purpose of providing optimal nutrition to all people under all conditions at all times. ASPEN has been publishing clinical guidelines, statements, standards, and other documents for more than 20 years in order to assist practitioners in providing safe, efficacious nutrition care to patients.</p> <p>ASPEN publishes two journals, the <i>Journal of Parenteral and Enteral Nutrition (JPEN)</i> and <i>Nutrition in Clinical Practice (NCP)</i>.</p> <p><a href="http://nutritioncare.org">http://nutritioncare.org</a></p>	<p>ASPEN Statement on Parenteral Nutrition Standardization</p> <p>Year published: 2007</p>	<p>This position paper supports a standardized process in the procurement and use of parenteral nutrition (PN). A standardized process may include use of standardized PN formulations (including standardized, commercial PN products) as well as aspects of ordering, labeling, screening, compounding, and administration of PN. ASPEN's statement notes that a safe PN system that minimizes procedural incidents and maximizes the ability to meet individual patient requirements is essential. ASPEN also encourages using clinicians with nutrition support therapy expertise, which will contribute to a safe PN system. The statement presents the published literature associated with standardized PN formulations, provides recommendations, and identifies areas in need of future research.</p> <p>This statement has been endorsed by the Council on Public Policy, American Society of Health-System Pharmacists.</p> <p>Available at <a href="http://www.nutritioncare.org/wcontent.aspx?id=5706">http://www.nutritioncare.org/wcontent.aspx?id=5706</a>.</p>