



## Continuing Education Monograph

For Nurses

# Keeping Lines Open: Maintaining CVC Patency

Over 5 million central venous access devices (CVADs) are inserted each year in the U.S. to deliver medications, blood products and nutrition support. Over 15% of patients with CVADs experience mechanical, infectious and/or thrombotic complications that require intervention. The purpose of this monograph is to examine the scope of CVAD complications, to outline prevention and treatment strategies for CVAD complications and to examine device technology designed to reduce CVAD complications.

### EDUCATIONAL OBJECTIVES

Upon completion of this activity, nurses will be able to:

- List and describe potential Central Venous Catheters (CVC) complications
- Outline strategies to maintain and restore CVC patency
- Describe advanced device technologies designed to help avoid and prevent catheter occlusions

### ACCREDITATION



Nurse CE is provided for this monograph through collaboration between ProCE, Inc. and Wild Iris Medical Education, Inc. Wild Iris Medical Education, WSNA CEARP Provider number PA-5/Feb/11, is an approved provider of continuing education by the Washington State Nurses Association, an accredited approver by the American Nurses' Credentialing Center's Commission on Accreditation. California Board of Registered Nursing Provider #12300. This activity provides 1.0 contact hours of nurse CE credit.

### FACULTY

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### ORDERING INSTRUCTIONS

**Yes!** Please send me a FREE copy of the Monograph "Keeping Lines Open: Maintaining CVC Patency"

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**Web:** [www.ProCE.com](http://www.ProCE.com) (To order hard copy or download PDF)

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*NOTE: This activity expires on December 31, 2011*

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