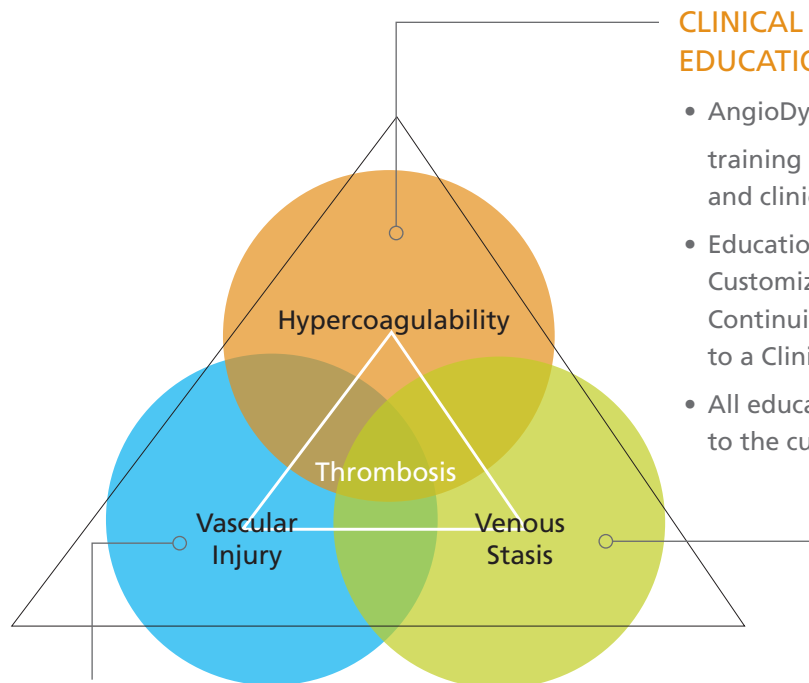




## Designed to Reduce the Risk of Thrombosis

**Virchow's Triad** describes the three key factors that contribute to thrombosis:

Hypercoagulability, Vascular Injury and Venous Stasis. The triad is a useful concept for clinicians and pathologists and was central in the development and design of the Morpheus Smart PICC; Premium Safety Kits and Components; Clinical Training and Education Program.



### CLINICAL TRAINING AND EDUCATION PROGRAM

- AngioDynamics offers a comprehensive clinical training program focused on patient assessment and clinician insertion skills.
- Education programs include: Onsite Training, Customized Training, Bedside Support, Online Continuing Education, Extended Support and Access to a Clinical Hotline.
- All education and support is provided at no charge to the customer.

### PREMIUM SAFETY KITS AND COMPONENTS

- New premium insertion kits designed by clinicians for clinicians.
- Premium safety components and upgraded Maximal Barrier compliance.
- AngioDynamics kits are available with nitinol wire, stainless steel wire and stylet options.

### THE MORPHEUS SMART PICC

- Smart Taper™ Technology, designed to reduce the risk of thrombosis and vessel trauma.
- True French Size catheter means less catheter in the patient and allows for an atraumatic PICC insertion.
- Flexible Placement Options—Reverse or Standard Taper.

# Clinical Training & Education Program

## Designed by Clinicians for Clinicians

AngioDynamics offers a comprehensive clinical training and education program designed and delivered by skilled, professional clinicians with experience in the field.

### Onsite Training

This extensive three-day program incorporates both didactic and hands-on training by AngioDynamics Clinical Specialists.

#### Day One: PICC Basics

- When/Why of PICC placement
- Early assessment
- Anatomy and physiology review
- Sterile procedure/ principles and practice
- Insertion procedure
- Care and maintenance of PICCs
- Complication management
- Legal issues

#### Day Two, Part 1: Ultrasound for PICC Placement

- Understanding ultrasound
- Probe management
- Scanning the vascular anatomy
- Identifying optimal insertion sites
- Ultrasound guided needle insertion on an anatomical model
- Wire threading with ultrasound

#### Day Two, Part 2: PICC Precepting

#### Day Three: PICC Precepting & Review

- PICC precepting (cont.)
- Content & technique review
- Post-test

### Custom Training

As part of AngioDynamics' commitment to ensure clinician success, this program may be customized at no cost to address the specific needs/requests of individual hospitals and clinicians.

- Online PICC and Ultrasound classes available
- Self-study class
- The above classes can be combined with on-site, hands-on training and/or precepting

### Bedside Support

To ensure a strong start to new PICC inserters, Clinical Specialists provide intensive bedside precepting as part of the class.

### Online Continuing Education

Online and other multi-media continuing education opportunities are also continuously available. CEs are available with all on-line education.

### Extended Support

After initial training, Clinical Specialists are available for assistance by phone. They will also follow up on a regular basis to:

- Assess skill level and offer further training
- Educate on new techniques and the latest innovations
- Answer/discuss any questions or issues

In addition, the AngioDynamics Clinical Team is available to offer recommendations regarding the following:

- Best Practice
- Quality Assurance Programs
- Infection Control Management
- Administrative assistance to establish Vascular Access Specialists (e.g., Full Time Equivalents) as needed.
- Patient Identification
- Early Assessment
- Database Development

### Clinical Hotline

Clinical Specialists are available to answer specific questions for clinicians. These individuals may be reached by dialing 1-800-772-6446 and selecting option #5.

#### IMPORTANT RISK INFORMATION

##### INDICATIONS FOR USE:

The AngioDynamics Morpheus® SMART PICC CT is indicated for short or long term peripheral access to the central venous system for intravenous therapy, power injections of contrast media, and allows for central venous pressure monitoring. For blood sampling, infusion, or therapy use a 4 French or larger catheter. For central venous pressure monitoring, it is recommended that a catheter lumen of 20 gauge or larger be used.

##### CONTRAINDICATIONS:

This device is contraindicated whenever the patient

has or is suspected of having: infection, bacteremia, or septicemia; allergic reactions to the device's materials; insufficient body size to accommodate the size of the implanted device; past irradiation; previous episodes of venous thrombosis or vascular surgical procedures at the prospective placement site; local tissue factors will prevent proper device stabilization and/or access.

##### WARNINGS AND PRECAUTIONS:

Please see package insert for complete list of warnings and precautions.

##### POTENTIAL COMPLICATIONS:

Please see package insert for complete list of potential complications.

Indications, contraindications, warnings and instructions for use can be found in the instructions for use supplied with each device. Observe all instructions prior to use. Failure to do so may result in patient complications.

CAUTION: Federal (USA) law restricts these devices to sale by or on the order of a physician.

## ANGIODYNAMICS®

USA > 603 Queensbury Avenue, Queensbury, NY 12804 > tel: 800-772-6446 or 518-798-1215 > fax: 518-798-1360  
International > Building 2000, Beach Drive, IQ Cambridge, Waterbeach, Cambridge, CB25 9TE > United Kingdom  
tel: +44 1223 729 300 > fax: +44 1223 729 349

[www.angiodynamics.com](http://www.angiodynamics.com)

AngioDynamics and Morpheus are registered trademarks of AngioDynamics, Inc. Smart Taper is a trademark of AngioDynamics, Inc.

© 2011 AngioDynamics, Inc. MLC 236 Rev B 02/11