



 **PEDAGOGY**  
Online Learning Systems

An Established Company...with a Fresh Approach  
to Online Continuing Education

# **Increasing Census and Revenue in Long Term Care and Home Health Care Through Infusion Therapy**

*The Benefits of Building an Infusion  
Program Utilizing Online Education*

# Why Build an Infusion Program?

- Hospitals are faced with revenue losses due to the Value Based Purchasing initiative
- Hospital and SNF reimbursements will be tied to the prevention of Acute Care re-admissions for conditions such as CHF, Acute Myocardial Infarction, and Pneumonia
- Hospitals are facing payment cuts in relation to Hospital Acquired Conditions – treatment for these acquired conditions often requires infusion therapy and is not reimbursed by CMS
- Many of these conditions can be managed in alternative care settings with targeted infusion services
- Hospitals are looking to discharge these patients to providers that can treat the acquired condition(s) and complete the prescribed treatments involving infusion therapy

# What's in it for Your Organization?

- Increase your census
- Provide higher acuity therapies at higher reimbursement rates
- Market your infusion services to Acute Care referral sources, physician groups, and managed care
- Become the preferred infusion provider for your referral sources
- Fewer acute care transfers; a significant CMS focus
- Improved patient and family satisfaction; improved staff morale

# State Board of Nursing Education Requirements to Provide Infusion Therapy

Education requirements vary from state to state, with many states requiring additional infusion education for LPN/LVN's often referred to as:  
"I.V. Certification"

The Infusion Nurse Society has also recommended additional infusion education for RN's

# Most States Mandate the Following:

Education  
Competencies  
Facility Policies

# To Access Your State Board's Requirements

Visit the Pedagogy Infusion Campus Website  
"Resource Library"  
"State Boards of Nursing"

<http://www.pedagogyeducation.com/Infusion-Campus/Resource-Library/General/State-Boards-of-Nursing.aspx>

Then click on your state for complete details, or  
call us at (903) 871-2150



# Education is Key

- In general, the nurse should have education on all infusion related procedures they are allowed to perform and education on the varying types of IV therapies that may be administered. Education should be current, as Standards of Practice frequently change in infusion therapy.
- Basic Education would include Pedagogy courses:
  - Basics of Peripheral IV Therapy in Adults
  - Current Practices in the Management of Central Lines
- Additional Education needs based on therapies to be performed in the facility could include:
  - Specialty infusions such as TPN, IGG, Inotropics
  - Hypodermoclysis



# Barriers to Traditional Classroom Education

- Minimum number of students to secure training resource
- Scheduling replacement shift coverage
- Travel related expenses
- Classroom time on the student's day off/coming off the night shift
- Student(s) leaving early for personal obligations
- Differentiation in instructor techniques
- EXPENSE

# The Hidden Cost of Traditional Education

The real costs of traditional classroom education are more than the cost of the course.

- Cost of the course
- Wages of the student attending the course
- Staff coverage and their wages
- Scheduling time
- Mileage, meals, and hotel reimbursement

# Optimize Your Education Return on Investment (ROI)

- With Pedagogy education you pay for the course ONLY
- No “hidden fees” : no travel, no shift coverage
- No set up fees
- No software required
- Learning Management System for your use, free of charge

# Benefits of Online Education

- Compliance with state and federal regulations that require staff education
- Access to documentation that staff has completed required education
- No more juggling staff schedules to allow nurses to attend a traditional classroom course
- Ability to provide quality education to your staff with less expenditure
- Your staff is better prepared for state survey – fewer tags and fines
- Increase census and revenue
- A happy staff – no travel required for education
- An educated staff is a statement of your commitment to provide quality care


# The Online Education Process

- Determine your education needs
- Provide Pedagogy with course needs and staff names
- A username and password for each nurse will be assigned
- Courses can be invoiced or paid instantly with a credit card
- Pedagogy will e-mail user instruction sheets and links to online instructional videos showing how to log in and take classes for distribution to staff
- Employer sets deadline(s) for completion of the course(s)
- Employer provides practice days for skills competency documentation using Pedagogy provided check lists

# Competency

- Every state board requires skills competency validations by the employer. Pedagogy has developed a complete line of validation check lists to accompany our education
- These competency lists are available to Pedagogy clients for internal use, free of charge

# Competency Validation Checklist Sample



**PEDAGOGY**  
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**Ambulatory Infusion Pump Programming  
COMPETENCY VALIDATION CHECKLIST**

Critical Elements	Satisfactory Performance	Comments
Verify physician order and medication/solution to be administered		
Verify patient identity		
Explain procedure		
Position patient for comfort		
Wash hands		
Gather equipment and supplies; place on a clean work surface		
Insert battery		
Define each key function and demonstrate use: Stop/Start, Enter, Options, Next and Up & Down arrow keys		
Demonstrate pump programming and setup sequence; Verify drug strength; Identify all pump screens, alarms and lock outs		
Verbalize corrective action; for alarms		
Return to the lock level established by policy after programming is complete; Never leave pump in lock level 0		
Review all screens to assure programming is accurate.		
Wash hands		
Attach cassette to pump		
Prime tubing (if applicable)		
Start infusion		
Wash hands		
Document procedure in medical record and MAR		
Document controlled substance in record per policy		

Nurse Name: \_\_\_\_\_

Signature \_\_\_\_\_

Date: \_\_\_\_\_

Evaluator Name: \_\_\_\_\_

Signature \_\_\_\_\_

Date: \_\_\_\_\_



# Pedagogy Education Highlights

- Courses written by highly qualified authors
- Courses based on adult learning principles
- “Read Aloud” capability and print option
- Review Questions at the end of each chapter
- Testing Integrity – Each nurse receives an individualized test
- CE contact hours – Accredited by 2 Nursing Boards, recognized by all state boards for CE
- Website “Dashboard” allows education progress monitoring at the local and corporate level – provided at no charge to all clients
- Courses always available for later review

# Practice Options

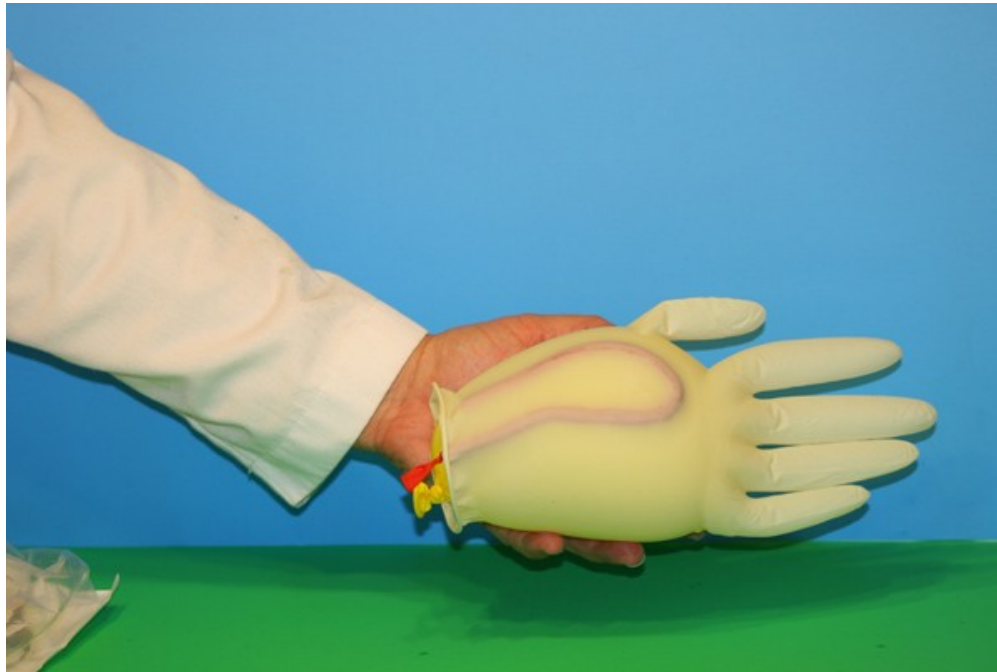
## “The Pedagogy Hand”

- A unique practice option is available using commonly available inexpensive supplies
- A slide show depicting each step of the “Pedagogy Hand” making process is on the Pedagogy website
- The “Hand” feels very lifelike – in contrast to the expensive mannequin used in most nursing schools
- The “Hand” allows for a “blood” return with a successful venipuncture
- Nurses may practice over and over until the technique is mastered
- The “Hand” may be prepped and dressed using insertion supplies, just as you would on a real patient

# Click on the link below for Practice Hand Instructions

<http://pedagogyeducation.com/Infusion-Campus/Resource-Library/Infusion/Practice-I-V-Insertions.aspx>

# Practice I.V. Insertions



# Other Pedagogy Specialized Classes

Prevention of Rehospitalization Courses  
I.V. Education and Certifications for most states  
Tracheostomy Care  
Wound Care  
Med Pass  
Infection Prevention and Control  
Inservices for Certified Nursing Assistants  
Leadership  
CPR  
Corporate Compliance and OSHA required courses  
Radiology

# For Additional Information

**Visit us at:**

<http://www.pedagogyeducation.com/main>

**Or Contact:**

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