



 **PEDAGOGY**  
Online Learning Systems

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

# **How Does Online I.V. Education and I.V. Certification Work?**

- The concept of online I.V. education and certification is new to most. With the first response being how can you learn to start an I.V. online?
- The reality is there is much to learn before the actual insertion of a catheter can happen.
- There are many principles and concepts the nurse must understand and have complete knowledge of, before practicing any infusion therapy.
- These principles and concepts are taught in Pedagogy online I.V. education courses.

# Education Requirements

- Each State Board of Nursing has differing requirements for the LPN/LVN to practice infusion therapy.
- Most also require competency demonstrations to be completed by the **employer** for all nurses – RN's and LPN/LVN's.
- In general, the nurse should have education on all infusion related procedures they are allowed to perform and education on the varying types of I.V. therapies.
- Basic education usually includes Peripheral I.V. therapy as well as Central Line education.
- Education requirements may also include TPN, Blood Product, IGG, and Chemotherapy administration education – depending upon the types of therapies your organization chooses to administer.

# Know Your State Board Requirements

Pedagogy has made knowing your state board requirements easier, click the following links for more information about your state:

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

# Determine What Education Your Staff Needs

- Education needs depend upon what infusion services you will offer.
- Infusion services provided may be determined by your facility policy and procedures.
- Determine the number of LVN/LPN's and RN's that are on staff and their education needs.
- Know your State Board education requirements for LVN/LPN's.
- Ensure your staff educators have completed course requirements

## **Order the Number of Courses Required**

- This may be emailed to [sales@pedagogy-inc.com](mailto:sales@pedagogy-inc.com)
- Phoned to 903-871-2150

## **Invoice Generated and Emailed to Facility**

- Invoice may be paid by check
- Invoice may be paid by credit card

# Schedule Date of Completion of Courses

- Set a firm deadline that online education should be completed.
- Provide skills competency check offs with preceptor or staff educator.



# 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 and are found in the “Resources” section of each course.
- The competency checklist guides the preceptor through each skill to assess during the skill validation.

# Competency Validation Checklist Sample

**PEDAGOGY**

THE ART & SCIENCE OF TEACHING



MIDLINE OR CENTRAL VENOUS CATHETER DRESSING CHANGE

COMPETENCY VALIDATION CHECKLIST:

Critical Elements	Performs Satisfactorily	Comments
Verify patient identity.		
Explain procedure.		
Wash hands.		
Gather equipment and supplies; assemble on a clean work surface.		
Position patient for comfort and access to catheter. Consider a mask for patient, if unable to keep head turned away from catheter site.		
Open dressing change kit. Don non-sterile gloves.		
Remove old dressing. If in use, ensure patient is turned away from dressing.		
Measure upper arm circumference, (for midline or PICC).		
Label dressing with date and initials.		
Dispose of used supplies per policy.		
Wash hands.		
Document procedure in patient's medical record.		

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

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

Nurse Signature: \_\_\_\_\_

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

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

Evaluator Signature: \_\_\_\_\_

# 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.

# Practice I.V. Insertions



# Click the Link for Practice Hand Instructions

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

# Online IV Certification FAQ's

## After taking your courses will I be “IV Certified”?

To answer this question, we must go back to the Board of Nursing in the state that you practice. Each board of nursing has rules on the requirements of LPN's/LVN's and RN's and what is required to practice IV therapies within that state.

Very few states have actual “IV Certification”, though this is the term most frequently used. Most states require post licensure education, provided from an accredited organization. Some BON's are very specific in what the course must cover, very specific as to how many hours the course content must contain, then other BON's are very vague. For the boards that are very specific as to what courses need to cover or have minimum course hours, we have made state specific packages, or state specific and state approved courses.

You may see each BON and their requirements from our [State Boards of Nursing link here](#) and our State by [State IV Certification Requirements here](#).

### **How long does it take to complete a course?**

The number of contact hours set for each course, is the true number of hours we expect it to take to completely read a course, view videos and answer review questions.

### **Are there time limits for completing your course?**

There are no time limits for course completion set by Pedagogy. You may start and stop the course(s) as many times as you need and schedule permits, until the course is complete.

### **Do I have access to the information contained within the course after completion?**

Once you purchase the course you always have access to the information, even after you have completed the course. We feel it is important that all information contained within our education is referenceable at all times. Just remember your log in and password and you can review the course at any time.

## **Can the information contained within the course be printed?**

If the print option is purchased, or if the courses are purchased by a facility for staff, there is an option to print the content of the course. These courses are extremely long and will require a good deal of paper and ink. Only *content* is printable, test questions and videos will not be accessible, within the print option.

## **How do I complete the hands on component of a course?**

In the last chapter of each course called “Resources”, you will find our skill competency checklists. These checklists will be completed with a preceptor. Typically these preceptors are an employee within your place of work. Pedagogy always recommends that an employer choose an “IV champion”, with this person having completed education courses, so that they have a thorough understanding of the content taught to their staff and current standards of practice. Most states do not stipulate who the preceptor must be, but some states such as Florida state the preceptor must be an RN with a Florida license in good standing.

Pedagogy also has a “balloon hand” method of practicing peripheral IV insertions that you [may view here](#). You will find the balloon hand much more “life-like” than the traditional mannequin arms.



## **Does Pedagogy report course completions to the Board of Nursing?**

The student completing the course should keep copies of “Certificates of Completion” for their records and make a copy for the employer’s files. If the nurses is audited by their board of nursing, then at that time the certificates are provided. We also recommend that the student always keep a copy of any skills check-offs that they may complete, as well as the employer keep a record of all skills verifications.

Pedagogy does report course completions to CE Broker for the State Boards of Florida and Georgia.

## **Can other healthcare providers other than nurses take your education courses?**

Pedagogy does not exclude anyone from taking our education courses. But the courses are accredited only for nursing continuing education, unless otherwise stated in the accreditation section of the course on our website. It is the responsibility of the participant to know the laws and rules in which the state they practice and their governing body, as to what IV related tasks they are legally allowed to perform.

# Infusion Courses

- State Specific I.V. Certification Courses
- All About Gamma Globulin
- Basic Peripheral I.V. Therapy in Adults; Current Standards of Practice
- Continuous Subcutaneous Insulin Infusion in Long Term Care (CSII)
- Continuous Subcutaneous Insulin Infusion for the School Nurse
- Contrast Administration in the Radiology Setting
- Current Concepts in Chemotherapy
- Current Practices in the Management of Central Lines
- Effective Blood Collection – Phlebotomy
- Florida Board LPN I.V. Certification
- Goal: Zero Catheter Related Blood Stream Infections
- Inotropic Therapy for the Treatment of Chronic Congestive Heart Failure
- Intraosseous Access Devices
- Its All About Ports
- I.V. Push Medications
- I.V. Education for the Radiology Professional
- Moderate Sedation
- Reducing Hospitalization with Hypodermoclysis
- Total Parenteral Nutrition in the Adult Patient
- Transfusion Therapy in the Adult Patient

# Pedagogy Inc. Offers a Full Line of Online Education

- General Education
- Infection Prevention and Control
- Infusion
- Wound Care
- Respiratory
- Administrator CE's

Click the link below to view all courses:

<http://pedagogyeducation.com/Main-Campus/Class-Catalog/View-Entire-Catalog.aspx>

# For Additional Information

Visit us at:

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

Or Contact us:

903-871-2150

[sales@pedagogy-inc.com](mailto:sales@pedagogy-inc.com)