

Adams Brothers Communications  
*presents*

# ICU Training

for rehabilitation professionals

Now offering:

*Bells & Whistles*

*Dysphagia & Diets*

*Hands on Tone  
Management*

*Telemetry*



Visit us on the web at  
[www.icuclass.com!](http://www.icuclass.com)

**Adams Brothers Communications**  
*Continuing Education for Healthcare Providers*



**APPROVED PROVIDER of  
CONTINUING EDUCATION**  
by The American Occupational  
Therapy Association, Inc.

# About us

## Continuing education mission

Adams Brothers Communications Inc. is committed to providing continuing education for healthcare providers in the hospital setting (Occupational Therapists, Physical Therapists, and Speech Language Pathologists, in particular). We offer continuing education activities that are designed to improve healthcare providers' clinical knowledge and skills. Healthcare topics can be confusing, so we focus on trying to simplify the complexities and point out common mistakes so they can be avoided. A growing number of states and governing organizations require quality continuing education for licensure renewal. Adams Brothers Communications Inc. attempts to meet the continuing education requirements for licensure by obtaining pre-approval from all states in which a course is being held.

## Accreditation

Adams Brothers Communications, Inc. is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. The *Bells & Whistles* program is offered for 1.3 CEUs (various level, professional). The *Dysphagia & Diets* program is offered for .6 CEUs (various level, professional). The *Telemetry* program is offered for .6 CEUs (various level, related area). ASHA CE Provider approval does not imply endorsement of course content, specific products, or clinical procedures.

The *Bells & Whistles* program is offered for 1.3 AOTA CEUs (various level, domain of OT), the *Dysphagia & Diets* program is offered for .6 AOTA CEUs (various level, domain of OT), the *Telemetry* program is offered for .6 AOTA CEUs (various level, domain of OT), and the *Hands on Tone Management* program is offered for .6 AOTA CEUs (various level, domain of OT). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

Physical Therapy CEUs are approved at the state level and are now available for all 50 states. Please see [icuclass.com](http://icuclass.com) for specific details for each course.



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1 CEU is equivalent to 10 contact hours. CEUs are awarded according to *seat time* and are not available if less than 75% of the course is attended. If your *seat time* is less than the initial allotment, you will receive a prorated number of CEUs proportional to your actual *seat time*. For example, 1.2 CEUs will be awarded for 12 hours of attendance, or *seat time*, in a course, while 1.0 CEUs will be awarded for 10 hours of attendance, and so forth.

# Courses

## Bells & Whistles

for PTs, PTAs, OTs, OTAs, SLPs, SLPAs, and students

*Bells & Whistles* is geared to the ICU beginner and veteran alike and is designed to improve evaluations, treatments, and safety in the ICU. It includes an in depth review of equipment and procedures (e.g. auscultation, splinting, bronchial hygiene, codes) and focuses on improving a therapist's ability to monitor a patient's status with ICU equipment so that an appropriate rehab technique can be performed. An optional ICU competency can be completed to assist with meeting state and JCAHO requirements to demonstrate competency in high risk, low frequency areas.

### Course objectives

- Able to list safe limits of monitored systemic functions
- Able to list three common ICU procedures and how they may affect rehabilitation
- Able to list three techniques to optimize pulmonary function
- Able to name two options for communication with non-verbal patients
- Able to state four treatment precautions/contraindications that could adversely affect a patient's status and why

### Typical 2-day schedule (morning/afternoon breaks included)

#### Saturday

8:00–8:30	Registration/cont'l breakfast
8:30–9:00	ICU introduction
9:00–10:30	Auscultation
10:30–12:00	Airway clearance
12:00–1:00	Lunch (on your own)
1:00–3:00	Lines/tubes/drains
3:00–3:45	Speaking valves
3:45–4:30	Augmentative communicative devices

#### Sunday

8:00–8:30	Continental breakfast
8:30–9:15	Splinting
9:15–12:00	Telemetry
12:00–1:00	Lunch (on your own)
1:00–1:45	Blood pressure monitoring
1:45–2:30	Pulse oximetry/SVO2/oxygen delivery systems
2:30–3:30	Ventilators
3:30–4:30	Codes

## Dysphagia & Diets

for SLPs, SLPAs, RNs, LPNs, CNAs, OTs, OTAs, and students

*Dysphagia & Diets* is designed to provide basic knowledge about dysphagia versus normal swallowing. It explains how and why dysphagia affects patients given different types of diets. This course will provide an opportunity to view modified barium swallow studies (demonstrating aspiration), hands-on experience in thickening liquids and positioning for feeding, and guidelines on how to feed correctly.

### Course objectives

- Able to differentiate between dysphagia and normal swallowing
- Able to state the difference between various diet consistencies and how they affect swallowing
- Able to explain the purpose of a modified barium swallow
- Able to name two optimal feeding positions
- Able to name two signs of swallowing dysfunction

## **Typical 1-day schedule (morning/afternoon breaks included)**

8:00–8:30	Registration/cont'l breakfast	12:00–1:00	Lunch (on your own)
8:30–9:15	Normal swallowing	1:00–1:30	Thickeners
9:15–9:45	Dysphagia	1:30–2:30	Lab
9:45–10:00	Signs of swallowing problems	2:30–3:00	Feeding positions
10:00–10:45	Modified barium swallow study	3:00–3:30	Guidelines for feeding
10:45–11:30	Types of diets	3:30–4:00	How others assess and work with SLPs
11:30–12:00	Types of liquids	4:00–4:30	Education

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## **Telemetry**

*for OTs, OTAs, PTs, PTAs, RNs, LPNs, SLPs, SLPAs, and students*

For both the beginner and veteran, this course provides an in depth review of telemetry and helps non-cardiologists understand why it is important to monitor a heart's electrophysiology and how to understand what it all means. Every attempt is made to simplify the complexities of telemetry and point out common mistakes so they can be avoided.

### **Course objectives**

- Able to diagram common rhythms and their waves/complexes
- Able to list components of analyzing a rhythm
- Able to list which rhythms are benign, dangerous, or potentially dangerous and why
- Able to list two precautions after myocardial ischemia/infarction
- Able to name two rehab issues with pacemakers and implantable cardioverter-defibrillators

## **Typical 1-day schedule (morning/afternoon breaks included)**

8:00–8:30	Registration/continental breakfast	12:00–1:00	Lunch (on your own)
8:30–9:00	Introduction	1:00–2:00	Clinical significance of rhythms
9:00–9:15	Heart anatomy	2:00–3:00	Myocardial infarctions
9:15–10:30	Electrophysiology of the heart	3:00–4:00	Heart blocks and pacemakers
10:30–11:00	Equipment used to monitor electrophysiology	4:00–4:30	Documentation, abbreviations
11:00–12:00	Analyzing EKG rhythm strip		

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## **Hands on Tone Management**

*for OTs, OTAs, PTs, PTAs, and students*

Created for inpatient therapists with all levels of experience, this course takes a practical, hands-on approach to managing abnormal tone in the upper extremity and provides an understanding of the complexities of spasticity, flaccidity, and edema with management techniques for each. The lab sessions consist of fabrication of an anti-spasticity splint and hands-on practice with the application of common compressive garments.

### **Course objectives**

- Able to identify etiologies of both spasticity and flaccidity
- Able to name two scales for measuring spasticity
- Able to name and demonstrate two treatment techniques for the reduction of UE edema
- Able to fabricate an anti-spasticity splint

## Typical 1-day schedule (morning/afternoon breaks included)

8:00–8:30	Registration/cont'l breakfast	12:30–1:30	Lunch (on your own)
8:30–9:00	Introduction/pre-test	1:30–2:00	Demonstration of fabrication of anti-spasticity splint
9:00–10:00	Spasticity overview	2:00–3:00	Lab session #1 (fabrication of anti-spasticity splint)
10:00–11:00	Spasticity treatment and measurement	3:00–3:45	Lab session #2 (edema management techniques)
11:00–11:45	Flaccidity overview	3:45–4:30	Wrap-up, questions, post-test
11:45–12:30	Edema management techniques		

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## Bring us to your hospital or school

Adams Brothers Communications offers an ICU course specially created for hospitals and schools. The new course covers most of the same topics offered in our national *Bells & Whistles* course, except that *documentation*, *treatment ideas*, and *hospital beds* replace *speaking valves*, *augmentative alternative communication*, and *splinting* in the course outline.

The new course is taught by a Cardiovascular and Pulmonary Clinical Specialist certified Physical Therapist. Each of the topics covered is relevant to Occupational Therapy, Physical Therapy, and Speech-Language Pathology. CEUs are provided for all disciplines. This course is available for \$5000 for two days, limited to staff working in the sponsoring organization (hotels and travel accommodations are extra). Please call 877.ICU.CLASS (877.428.2527) for more information.

## Instructors

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### Gregory Adams, PT, MS, CCS

*Baccalaureate of Science in Biology*, Messiah College;  
*Baccalaureate of Science in Physical Therapy*, Thomas Jefferson University, Philadelphia, 1992; *Masters of Science in Physical Therapy*, Thomas Jefferson University, Philadelphia, 1992.

Greg has been very involved in cardiopulmonary physical therapy since 1992. He has been certified in Advanced Cardiac Life Support (ACLS) since 1993 and obtained certification as an Exercise Specialist (cardiopulmonary rehab) from the American College in Sports Medicine in 1995. He has worked in teaching hospitals, including Temple University Hospital, Albert Einstein Hospital (Philadelphia), and in his current position at the University of Maryland Medical Center, and has taught at conferences and for physical and occupational therapy programs.

Greg's professional background in neonatal and adult ICUs includes working with transplant, lung volume reduction, valve replacement, and bypass patients. His experience includes 2 years on a ventilator rehab unit and time as a traveling Physical Therapist during which he learned a variety of techniques used in ICUs nationwide. Greg is a Cardiovascular and Pulmonary Clinical Specialist through the APTA



### **Iyna Adams OTR/L**

*Baccalaureate of Arts in Liberal Arts, Pennsylvania State University; Baccalaureate in Occupational Therapy, Thomas Jefferson University in Philadelphia, 1992.*

Iyna has worked at teaching hospitals, including John Hopkins–Bayview and Union Memorial (Baltimore), and has lectured at hospitals and conferences across the country. She also spent several years as a traveling Occupational Therapist during which she learned a variety of techniques used in ICUs nationwide. Her extensive background in Occupational Therapy translates into sound evaluative and treatment advice. Iyna currently works for Washington County Hospital (Level III Trauma Center) in Hagerstown, MD.



### **Jodi Delp, MS, OTR/L CHT**

*Baccalaureate in Science in Health and Wellness, University of Minnesota, 1992; Masters in Occupational Therapy, Virginia Commonwealth University/Medical College of Virginia, 1995.*

Jodi has worked in acute care hospitals in Nebraska and Maryland, including the University of Maryland Medical Center/Shock Trauma Center where she worked extensively in ICUs. She currently works at the National Rehabilitation Hospital in Washington DC. Jodi is also a certified hand therapist.



### **Linda Harris, MA, CCC-SLP**

*Baccalaureate of Arts in Speech and Hearing Science, University of Pittsburgh, 1985; Masters in Speech-Language Pathology, West Chester University, West Chester, PA, 1990.*

Linda has worked in neonatal and adult ICUs and has extensive experience with Passy-Muir Speaking Valves for which she initiated use and developed a hospital-wide competency at her current hospital. Linda teaches Speech/Swallowing as a guest lecturer for a nursing school program. She is certified in Deep Pharyngeal Neuromuscular Stimulation (DPNS) and has undergone training in Fiber-optic Endoscopic Evaluations of Swallowing (FEES).

Linda spent more than 10 years in the evaluation, diagnosis, and treatment of communication disorders in individuals of all ages with mental, physical, and developmental disabilities. She is trained in the use of Augmentative Alternative Communication Devices, including Macaw, Parrot, Cheap Talk, Alpha Talker, Eye gaze boards, FM system, Switches, Sign Language Level I, Unicorn Board, Touch Window, and computers with adaptive equipment. Linda presently works at Frederick Memorial Hospital in Frederick, MD.



## Janet Lockwood, OTR/L, BCN

Baccalaureate in Occupational Therapy,  
Quinnipiac College, 1990.

Janet has worked in a variety of rehab and acute care settings and is currently the Senior Occupational Therapist at the Shock Trauma Center at the University of Maryland, Baltimore. Janet treats patients in both neuro and multi-trauma intensive care units in which she has also gained considerable splinting experience. She has spoken at state and regional levels on topics such as "OT with the Trauma Patient" and "Multi-Disciplinary Approach to the TBI Patient in the Acute Care Setting." She received board certification in neuro-rehabilitation in 1999.

## Dates & times

### Bells & Whistles (2 days, \$369\*)

*\*Please add \$25 to the registration fee if you would like to take the optional written ICU competency (includes a free, 26 page Precaution/Contraindication booklet).*

<u>Course #</u>	<u>City</u>	<u>Date</u>
B4-0117	Miami, FL	January 17-18, 2004
	Instructors:	Greg, Linda, and Janet
	Location:	Crowne Plaza Miami International Airport 950 NW LeJune Road, Miami, FL 33126
	Accommodations:	Same as course location. 305.446.9000, \$109 S/D
B4-0207	Phoenix, AZ	February 7-8, 2004
	Instructors:	Greg, Linda, and Janet
	Location:	Holiday Inn Select Phoenix-Tempe/ASU 915 East Apache Boulevard, Tempe, AZ 85281
	Accommodations:	Same as course location. 800.553.1826, \$109 S/D
B4-0306	Philadelphia, PA	March 6-7, 2004
	Instructors:	Greg, Linda, and Jodi
	Location:	Holiday Inn-Philadelphia Int'l Airport 45 Industrial Highway, Essington, PA 19029
	Accommodations:	Same as course location. 610.521.2400, \$89 S/D

<u>Course #</u>	<u>City</u>	<u>Date</u>
<b>B4-0327</b>	<b>Boston, MA</b>	<b>March 27-28, 2004</b>
	Instructors:	Greg, Linda, and Janet
	Location:	Holiday Inn Boston Logan Airport 225 McClellan Highway, Boston, MA 02128
	Accommodations:	Same as course location. 800.798.5849, \$109.95 S/D
<b>B4-0417</b>	<b>Chicago, IL</b>	<b>April 17-18, 2004</b>
	Instructors:	Greg, Linda, and Janet
	Location:	Holiday Inn O'Hare International Airport 5440 North River Road, Rosemont, IL 60018
	Accommodations:	Same as course location. 888.642.7344, \$101 S/D (Code CHIOK)
<b>B4-0515</b>	<b>Nashville, TN</b>	<b>May 15-16, 2004</b>
	Instructors:	Greg, Linda, and Janet
	Location:	Vanderbilt University Medical Center, Light Hall Nashville, TN 37232
	Accommodations:	Holiday Inn Select Nashville-Vanderbilt (Downtown) 2613 West End Avenue, Nashville, TN 37203 615.327.4707, \$119 S/D
<b>B4-0605</b>	<b>New York, NY area</b>	<b>June 5-6, 2004</b>
	Instructors:	Greg, Linda, and Jodi
	Location:	Crowne Plaza-White Plains, NY 66 Hale Avenue, White Plains, NY 10601
	Accommodations:	Same as course location. 800.752.4672, \$115 S/D

## **Dysphagia & Diets (1 day, \$129)**

<u>Course #</u>	<u>City</u>	<u>Date</u>
<b>D4-0326</b>	<b>Boston, MA</b>	<b>March 26, 2004</b>
	Instructor:	Linda
	Location:	Holiday Inn Boston Logan Airport 225 McClellan Highway, Boston, MA 02128
	Accommodations:	Same as course location. 800.798.5849, \$109.95 S/D

## **Hands on Tone Management (1 day, \$179)**

<u>Course #</u>	<u>City</u>	<u>Date</u>
<b>H4-0221</b>	<b>New York, NY area</b>	<b>February 21, 2004</b>
	Instructor:	Janet
	Location:	Crowne Plaza-White Plains, NY 66 Hale Avenue, White Plains, NY 10601
	Accommodations:	Same as course location. 800.752.4672, \$115 S/D



## Telemetry (1 day, \$179)

<u>Course #</u>	<u>City</u>	<u>Date</u>
T4-0220	New York, NY area	February 20, 2004
	Instructor:	Greg
	Location:	Crowne Plaza–White Plains, NY 66 Hale Avenue, White Plains, NY 10601
	Accommodations:	Same as course location. 800.752.4672, \$115 S/D
T4-0325	Boston, MA	March 25, 2004
	Instructor:	Greg
	Location:	Holiday Inn Boston Logan Airport 225 McClellan Highway, Boston, MA 02128
	Accommodations:	Same as course location. 800.798.5849, \$109.95 S/D

If Adams Brothers Communications is unable to conduct a course on the originally scheduled date due to circumstances beyond our control (natural disaster, war, strike, medical emergency, etc.), the seminar will be rescheduled. The seminar attendee may obtain a full refund of registration fees if the seminar is canceled or rescheduled, or they may apply their registration fees towards any future seminars offered by Adams Brothers Communications.

If Adams Brothers Communications cancels a course, the liability of Adams Brothers Communications is limited to a full refund of the registration fees only.

If you require any special accommodations to attend a course, or if you have any concerns or complaints regarding the registration process, hotel accommodations, course locations, staff, the continuing education program, or any other issue, please contact us at [contactuseicuclass.com](mailto:contactuseicuclass.com) or 877.ICU.CLASS (877.428.2527).

# Referrals

## A special offer for previous customers

### Earn \$25 for each person you refer...

to a future *Bells & Whistles* course. Once you have attended an Adams Brothers Communications course, you can refer as many people as you want and receive \$25 for each of them!

### How it works

When you refer someone to an upcoming *Bells & Whistles* course, give them a copy of the *referral bonus slip* (below). Make sure you complete your information on the *referral bonus slip*. Ask the person you are referring to include the completed *referral bonus slip* with their course registration when they register by mail or fax (they can also relay the referral bonus information over the phone if they register by phone). Once the person you have referred attends their course, we will send you a check to the address you give on the *referral bonus slip* by mail within 30 days.

- The *referral bonus slip* information must be written/stated at the time of initial registration and payment. Referral bonus information will only be accepted at initial registration. Any attempt to submit the referral bonus information at a later point in time will not be accepted.
- If more than one person refers the same person to a *Bells & Whistles* course, only one \$25 referral bonus will be awarded. The referral bonus will be sent to the first person listed on the registration form.
- No one can refer him or herself to a course at any time.
- No one can be referred to a course more than once.
- All decisions made by Adams Brother Communications regarding the referral bonus program are to be considered final.

Please include a separate copy of the Referral Bonus Slip for each person you refer.

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### Referral bonus slip

Please print information.

Name of person referred: \_\_\_\_\_

I was referred to Bells & Whistles, ICU Training for Rehab Professionals by:

Name of referrer: \_\_\_\_\_

Home address of referrer: \_\_\_\_\_

\_\_\_\_\_

Phone number of referrer: \_\_\_\_\_

Email address of referrer: \_\_\_\_\_

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877.428.2527/301.694.8403 fax

# Registration

## Ways to enroll

- *Online*—visit [www.icuclass.com](http://www.icuclass.com) and use our secure online course catalog to select and register for a course.
- *By mail*—complete and mail the form below to Adams Brothers Communications, P.O. Box 293, New Market, MD 21774 along with payment or credit card information.
- *By fax*—complete and fax the form below to our confidential fax line at 301.694.8403 with credit card information.
- *By phone*—call our confidential registration line at 877.ICU.CLASS (877.428.2527) and provide registration and payment information.  
*Students must register by phone to receive special student rates.*

## Registration form

Please register me for the following courses:

Course #	Course name/date	# of people*	Fee	Total
			\$	\$
			\$	\$
			\$	\$
Optional ICU competency for Bells and Whistles participants			\$25	\$
Apply the appropriate discounts for each registrant:		If the course is...		
		\$300 or more	\$150-299	Under \$150
*Group discount—when 3 or more are registered at the same time for the same course		\$25	\$10	\$0
Early registration—if paid registration is faxed or postmarked at least 21 days before the start date		\$25	\$10	\$0
<b>Total enclosed</b> (or to be billed to credit card)				-\$
				\$

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

Home address: \_\_\_\_\_

Phone: \_\_\_\_\_ Occupation: \_\_\_\_\_

## Method of payment

Check (make payable to Adams Brothers Communications)

Visa     MasterCard     Discover     American Express

Credit card #: \_\_\_\_\_ Exp. \_\_\_\_\_

Name as it appears on card: \_\_\_\_\_

Billing address (if different from above): \_\_\_\_\_

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

Cancellation: A full refund, less a \$25 cancellation fee, can be obtained if you cancel your registration at least eleven (11) days prior to the first day of the course. No refunds are made for any cancellations requested within ten (10) days of the first day of the course.

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