

 <p>JOINTLY ACCREDITED PROVIDER™ INTERPROFESSIONAL CONTINUING EDUCATION</p> <p> </p> <p><input checked="" type="checkbox"/> Direct Sponsored <input type="checkbox"/> Jointly Sponsored</p>	Attendance Roster “Emerging Noninvasive Respiratory Support Strategies: CPAP” Date:	Instructor: Dr. Wally Carlo Credits: 1.0 <u>OFFICE USE ONLY</u> _____ Physicians _____ Nursing _____ Pharmacist _____ Technicians _____ Allied _____ Other
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Please Check One:

☐ St. Vincent's Health (Alabama Ministry)
 ☐ Birmingham
 ☐ Blount
 ☐ Chilton
 ☐ East
 ☐ One Nineteen
 ☐ St. Clair
☐ Providence (Mobile)
☐ Ascension _____
☐ Other:

Name (Please Print)	Hospital/Ministry/ Business	(Pharmacy) DOB & NABP #	Check That Apply
			<input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> NP <input type="checkbox"/> PA <input type="checkbox"/> RN <input type="checkbox"/> Pharmacist <input type="checkbox"/> RPh <input type="checkbox"/> Pharmacy Tech <input type="checkbox"/> OT <input type="checkbox"/> PT <input type="checkbox"/> Social Worker <input type="checkbox"/> Student <input type="checkbox"/> Other
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In support of improving patient care, Ascension/St. Vincent's Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.





This activity was planned by and for the healthcare team, and learners will receive 1.0 IPCE credits for learning and change.

Faculty/Course Director/Planners: STVHS has selected all faculty participating in this activity. It is the policy of STVHS that all CME/CE planning committees, faculty, authors, editors, and staff disclose relationships with commercial interests upon nomination or invitation of participation. Disclosure documents are reviewed for potential conflicts of interest and if relevant, they are resolved prior to confirmation of participation. Only those participants who have no conflict of interest or who agreed to an identified resolution process prior to their participation were involved in this activity.

Please scan back for credit to: lisa.davis2@ascension.org (Info must be completely filled out for credit)

Fax: (205) 838-33518

	CE/CME Evaluation & Credit Claim Form Course: "Emerging Noninvasive Respiratory Support Strategies: CPAP" Instructor: Wally Carlo, MD UAB, Division of Neonatology	 Credits: 1.00 <input checked="" type="checkbox"/> Direct Sponsored <input type="checkbox"/> Jointly Sponsored
Date: <input checked="" type="checkbox"/> Inter-professional <input type="checkbox"/> Single Discipline		
Please Check One: <input type="checkbox"/> St. Vincent's (Birmingham Ministry) _____ <input type="checkbox"/> Providence (Mobile) <input type="checkbox"/> Ascension: _____ <input type="checkbox"/> Other Ministry: _____		
St. Vincent's Health System is committed to excellence in continuing education and your opinions are critical to us in this effort. Please note: a CME/CE transcript is issued only upon receipt of this completed evaluation form. PLEASE PRINT		
Legal Name:		Email Address: <i>(This is where your CE/CME certificate and or transcript will be sent)</i>
Identify which continuing education hours apply to you:	<input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> NP <input type="checkbox"/> PA <input type="checkbox"/> CRNA <input type="checkbox"/> RN <input type="checkbox"/> PharmD <input type="checkbox"/> RPh <input type="checkbox"/> Pharmacy Tech	<input type="checkbox"/> Student/Resident <input type="checkbox"/> PT <input type="checkbox"/> OT <input type="checkbox"/> Social Worker <input type="checkbox"/> Chaplin <input type="checkbox"/> Other
	Ministry and Facility: PHARMACY ONLY NABP # and DOB	
The learning objectives for this activity were: At the end of this interdisciplinary activity participants will be able to: <ul style="list-style-type: none"> • Recognize that invasive ventilation increases the risk of lung injury • Review information that informs the participant that volume injury mediates lung injury • Demonstrate that non-invasive low tidal volume strategies that maintain lung volume may reduce lung injury and/or death 		
Did the speaker(s) meet each of the objectives? <input type="checkbox"/> Yes <input type="checkbox"/> No Comment: _____		
	What change(s) do you plan to make in your practice and/or department as a result of this CE/CME activity?	
<input type="radio"/>	Recognize the signs and symptoms of respiratory infections, routes of transmission, and causes	
<input type="radio"/>	Apply current guidelines and new clinical evidence to develop a patient-centered, team approach plan for patients with respiratory problems	
	What new team strategies will you employ as a result of this activity?	
<input type="radio"/>	Demonstrate the appropriate application of CPAP to patients presenting with shortness of breath	
<input type="radio"/>	Collaborate with colleagues to ensure the correct treatment is utilized for each patient	
<input type="radio"/>	This activity will not change my practice, because my current practice is consistent with what was taught	
How will your role in the collaborative team change as a result of this activity		
<input type="checkbox"/> Knowledge management <input type="checkbox"/> Improve healthcare processes and outcomes <input type="checkbox"/> Effective communication skills <input type="checkbox"/> Patient outcomes		
Did the information presented reinforce and/or improve your current skills? <input type="checkbox"/> Yes <input type="checkbox"/> No		
Do you perceive any barriers in applying these changes?	<input type="checkbox"/> Organizational or institutional barriers <input type="checkbox"/> Cost <input type="checkbox"/> Patient adherence <input type="checkbox"/> Professional consensus or guidelines <input type="checkbox"/> Lack of resources <input type="checkbox"/> Experience	<input type="checkbox"/> Reimbursement <input type="checkbox"/> Administrative Support <input type="checkbox"/> Reimbursement/Insurance <input type="checkbox"/> Inadequate time to assess or counsel patients <input type="checkbox"/> No barriers <input type="checkbox"/> Other: _____

FOR CME/CE CREDIT – BOTH SIDES OF THE EVALUATION ARE REQUIRED TO BE FILLED OUT COMPLETELY

Did you perceive commercial bias or any commercial promotional products displayed or distributed. ☐ No ☐ Yes
(If yes please Comment)

What I learned in this activity has increased my confidence in improving patient outcome results. ☐ Yes ☐ No

What other CE/CME topic(s) would you like to attend?

Speaker(s) Session	<u>Speakers knowledge of Subject Matter</u>	<u>Quality of Presentation & Handouts</u>	<u>Overall Activity</u>
	<input type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor	<input type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor	<input type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
Comments on activity:		Did the speaker(s) provide an opportunity for questions and discussion? <input type="checkbox"/> Yes <input type="checkbox"/> No (If no please comment)	

Were there problems-in-practice related to this topic that were not addressed at this CE/CME activity that you felt should have been? ☐ Yes ☐ No

I will apply the knowledge and/or skills gained during this activity in my work: ☐ Yes ☐ No

This activity created an atmosphere that fostered adequate discussion time in which input and feedback was welcome:
☐ Strongly Agree ☐ Agree ☐ Neutral ☐ Disagree ☐ Other:

NURSING, PA, CRNP CREDIT ONLY (must fill out these this question to receive credit)

Why use non-invasive ventilation?

PHARMACISTS & PHARMACY TECHNICIANS CREDIT ONLY (must fill out these this question to receive credit)

Explain the potential complication of CPAP:

REQUEST FOR CREDIT - If you wish to receive credit for this activity, please return this **completed form**

☐ By checking the box, I certify the above is true and correct.


Signature:

Thank you for participating and we appreciate your candid feedback to improve your experience at future activities.
To receive credit all questions must be completed on the evaluation

Please scan back for credit to: lisa.davis2@ascension.org

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		CE/CME Evaluation & Credit Claim Form TITLE OF ACTIVITY: Emerging Noninvasive Respiratory Support Strategies: CPAP		Enduring Credits: 1.00 <input checked="" type="checkbox"/> Direct Sponsored <input type="checkbox"/> Jointly Sponsored	
Date:					
Please Check One: <input type="checkbox"/> St. Vincent's Birmingham <input type="checkbox"/> St. Vincent's Blount <input type="checkbox"/> St. Vincent's Chilton <input type="checkbox"/> St. Vincent's East <input type="checkbox"/> St. Vincent's St. Clair <input type="checkbox"/> St. Vincent's One Nineteen <input type="checkbox"/> External Meeting					
St. Vincent's Health System is committed to excellence in continuing education and your opinions are critical to us in this effort. Please note: a CME/CE certificate is issued only upon receipt of this <u>completed</u> evaluation form. PLEASE PRINT					
Legal Name:		Email Address: <i>(This is where your CE/CME certificate and or transcript will be sent)</i>			
Identify which continuing education hours apply to you:		<input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> PA <input type="checkbox"/> NP <input type="checkbox"/> RN <input type="checkbox"/> PharmD <input type="checkbox"/> RPh <input type="checkbox"/> Tech <input type="checkbox"/> OT <input type="checkbox"/> PT <input type="checkbox"/> Social Worker <input type="checkbox"/> Student <input type="checkbox"/> Other		Ministry and Facility: Pharmacists please enter your NABP # & DOB	
Comments on this Enduring Material:					

Method of Participation - To receive a maximum of *1.0 Credit(s)* you should:

- View the materials in this enduring material.
- Complete the posttest (you must answer 4 out of 5 questions correctly).
- Complete and submit the CME/CE registration and evaluation forms.

The estimated time to complete this activity, including review of the materials, is 1.0 hour(s).

Statement of Evaluation Instrument: The activity post- test and evaluation instrument are required for credit. Learners must earn a 75% correct rate on the post-test to receive credit.

1. Invasive ventilation increases the risk of lung injury.
 - a. True
 - b. False
2. When comparing CPAP to Intubation with Surfactant, which one improved the mechanical properties of the lungs the most?
 - a. CPAP
 - b. Intubation with Surfactant
 - c. They were the same
3. Which of the following are physiologic effects of non-invasive ventilation?
 - a. Increased minute ventilation
 - b. Lung volume recruitment
 - c. Stimulus to the upper airway
 - d. Decreased central apnea
 - e. All of the above
 - f. None of the above

4. In a non-invasive ventilation added to CPAP trial, it was shown to have a reduction in air leaks.
 - a. True
 - b. False
5. Bubble CPAP is not as effective as non-bubble CPAP.
 - a. True
 - b. False

Please scan back for credit to: lisa.davis2@ascension.org

Phone: (205) 838-3225 Fax: (205) 838-3518

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