

# The 19<sup>th</sup> Annual Trends in Pulmonary Care

**Provided By:** Baystate Pulmonary & Critical Care Medicine & Baystate Health Continuing Interprofessional Education

## **Time and Location**

Thursday, March 21, 2019

8:15 am to 3:45 pm

*Registration begins at 7:45 am*

Log Cabin Banquet and Meeting House  
500 Easthampton Road  
Holyoke, MA

## **Target Audience**

This program is designed for primary care providers, nurse practitioners, clinical nurse specialists, nurses, respiratory therapists and case managers whose practice involves the care and treatment of pulmonary disease.

## **Goal**

The goal of this educational activity is to support safe, effective, patient-focused care for the patient with pulmonary disease.

## **Objectives**

1. Describe Low Dose Lung Cancer screening Program and benefits of early screening.
2. Identify appropriate patient population for cancer screening program.
3. Accurately compare the utility of non-invasive ventilation modalities for the management of acute respiratory failure based on the ERS/ ATS 2017 clinical practice guidelines Review evidence for non-invasive ventilation therapy and suggest guidelines for its use.
4. List the main complications associated with the most frequently utilized non-invasive modalities in the acute care setting.
5. Discuss drug therapy in non-cystic fibrosis bronchiectasis.
6. Discuss role of percussive and other mechanical therapies in treatment of non-cystic fibrosis bronchiectasis.
7. Discuss Medicare guidelines for qualification of supplemental oxygen.
8. Identify purpose of 6 minute walk test.
9. Identify purpose of oxygen evaluation.
10. Discuss various testing methods for qualification of supplemental oxygen.
11. Discuss the types of Positive Airway Pressure Machines available to Medical Professionals to help their patients with OSA and other sleep related diagnosis.
12. Provide an understanding of what the Medicare/Insurance guidelines are with Positive Airway Pressure Machines to ensure expedient set up and patient satisfaction with all aspects of their treatment (financial & physical).
13. Discuss basic pathophysiology of asthma.
14. Review drug therapy in asthma.

## Program Schedule

7:45	Registration, Continental Breakfast & Exhibits
8:15	Welcome
8:30	Lung Cancer Screening-Our Experience at Baystate <i>Victor Pinto-Plata, MD, MA</i>
9:30	Non-Invasive Ventilation for the Management of Acute Respiratory Failure <i>Fahad Alroumi, MD</i>
10:30	Coffee Break & Exhibits
10:45	Non-Cystic Fibrosis Bronchiectasis and Non-Tuberculous Mycobacterium A Primer <i>O'Neil Green, MD</i>
11:45	Lunch
12:45	Role of Oxygen Evaluation and Six Minute Walk Test <i>Donna Hawk, RRT</i>
1:45	Positive Airway Pressure and Oxygen Devices in the Outpatient Setting and Required Medicare Guidelines <i>Paula Aritan, MBA</i>
2:45	Asthma in the Pediatric Population <i>Ersa Caylan, MD</i>
3:45	Adjourn

## Faculty

### **Fahad Alroumi, MD\***

Associate Professor of Medicine  
University of Massachusetts Medical School-Baystate  
Physician  
BMP Greenfield Pulmonary and Sleep Medicine

### **Paula M. Aritan, MBA\***

Account Manager  
Regional Home Care

**Ersa Caylan, MD\***

Assistant Professor  
University of Massachusetts Medical School-Baystate  
Pediatric Pulmonologist  
Baystate Children's Hospital

**O'Neil Green, MD**

Associate Professor of Medicine  
University of Massachusetts Medical School-Baystate  
Pulmonary & Critical Care Medicine Physician  
Baystate Medical Center

**Michele Hart, RN, BSN, AE-C**

**Moderator**  
Pulmonary Nurse Clinician  
Baystate Medical Center

**Donna Hawk, AS, RRT, AE-C\***

Pulmonary Rehabilitation Clinician  
Baystate Medical Center

**Ann Lucey, RN\***

**Program Director**  
Manager, Regional Pulmonary Practice  
Baystate Pulmonary & Critical Care Medicine

**Victor Pinto-Plata, MD, MA\***

Associate Professor of Medicine  
University of Massachusetts Medical School-Baystate  
Chief Pulmonary & Critical Care Medicine  
Baystate Medical Center

**Faculty Disclosure**

The design and content of Baystate Continuing Interprofessional Education (CE) activities support quality improvement in healthcare and provide fair and balanced views of therapeutic options. Faculty or planner conflicts of interest are resolved before the educational activity.

Faculty and planners marked with an \* have no commercial relationships with any entity producing, marketing, re-selling or distributing health care goods and services consumed by, or used on, patients.



## JOINT ACCREDITATION\*

INTERPROFESSIONAL CONTINUING EDUCATION

### **Credits:**

In support of improving patient care, Baystate 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.

### **Physicians**

Baystate Health designates this live activity for a maximum of 6.0 *AMA PRA Category1 Credits TM*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### **Nurses**

Baystate Health designates this activity for 6.0 contact hours for nurses. Nurses should only claim credit commensurate with the extent of their participation in this activity.

### **Respiratory Therapists**

Respiratory Therapist credit has been applied for.

### **Specific Aids or Services**

Please call Baystate Continuing Interprofessional Education at 413-322-4242 if, under the Americans with Disabilities Act, you require specific aids or services during your visit to this continuing education program. For additional course listings and your transcript go to [learn.bhs.org](http://learn.bhs.org)

For additional information, call Baystate Continuing Interprofessional Education at 413-322-4242

## **Registration**

To register for this course, go to our website at [education.baystatehealth.org](http://education.baystatehealth.org)

All registrations must be made online. See Payment Information for the enrollment/registration process.

### **Logging in:**

1. **BAYSTATE EMPLOYEES** and **medical staff** members log in using their network username and password. (5 digit EN/PN including letters).
2. **ALL OTHERS:** All those who do not have an EN or PN and have not already done so, must create a new account under the visitor section.

If you have already created a visitor account, you may log in under the visitor section using the username and password you created.

### **Tuition:**

Through March 8<sup>th</sup>: \$85 Use coupon code: **PULM2019**

After March 8<sup>th</sup>: \$95

### **PAYMENT INFORMATION**

- a. **Credit Card** payments will receive immediate confirmation of registration and payment.

- b. **Check payments and Interdepartmental Transfers** will generate a status of "Pending" and will be registered and confirmed upon receipt of payment.

**Interdepartmental Transfer:** Notify your education coordinator of your registration so that payment can be processed.

**Check Payment:** Make checks payable to **Baystate Health**.

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