

CURRICULUM VITAE
ALICE E. BONITATI, M.D.

BUSINESS ADDRESS

Rhode Island Hospital
Division of Pulmonary, Sleep & Critical Care Medicine
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EDUCATION

Undergraduate: Wheaton College, Norton, MA
B.A. in Biology & Spanish Literature
Summa Cum Laude (1981)

Medical School: Dartmouth Medical School, Hanover, NH
M.D. (1985)

POSTGRADUATE TRAINING

Internship and Residency: Roger Williams Medical Center, Providence, RI
Brown University Affiliated (1985-1988)

Fellowship: Brown University Pulmonary & Critical Care
Fellowship Program, Providence, RI
(1988-1991)

Sleep Disorders Medicine, Rhode Island Hospital
(1995-1997)

HONORS AND AWARDS

Member Phi Beta Kappa, 1980
Chidsey Marshall Scholarship in Biology, 1981
Wheaton College
Excellence in Teaching Award
Rhode Island Hospital Housestaff Association, 1990
Fellow, American Academy of Sleep Medicine, 1998
Excellence in Teaching Award, Brown University, 2005

PROFESSIONAL LICENSES AND BOARD CERTIFICATION

Medical License, State of Rhode Island (#7995)
National Board of Medical Examiners, Diplomate (1985)
American Board of Internal Medicine, Diplomate (1988)

American Board of Internal Medicine, Pulmonary Diseases,
Diplomate (November 1992), Recertification (2004, 2014)
American Board of Internal Medicine, Critical Care
Medicine Certificate (October 1993)
American Board of Internal Medicine, Sleep (2009)
American Board of Sleep Medicine (1998)

ACADEMIC APPOINTMENTS

Associate Professor of Medicine (Clinical) (2005-present)
Brown Medical School

Clinical Assistant Professor of Medicine (1991-2005)
Brown Medical School

HOSPITAL APPOINTMENTS

Associate Director
Sleep Disorders Center of Lifespan Hospitals (2006-present)

Attending Physician in Medicine
Division of Pulmonary, Sleep & Critical Care Medicine Rhode
Island Hospital (1991-present)

Staff Physician / Pulmonary
The Miriam Hospital (September 23, 2008-present)

OTHER APPOINTMENTS

Director, Outpatient Pulmonary
University Medicine Foundation Division of Pulmonary, Sleep,
And Critical Care Medicine

Rhode Island Thoracic Society
Secretary (2002-2003)
President (2004-2006)

RI Thoracic Society Annual Clinical Forum –
Course Director (April 2006)

American Lung Association of RI
Board Member 2005 – 2007
Secretary June, 2006 – 2007

HOSPITAL COMMITTEES

University Medicine Foundation Board of Directors
(2014-present)

Quality Assurance Coordinator for the Pulmonary Division
(1996-2012)

MEMBERSHIP IN SOCIETIES

American College of Chest Physicians
American College of Physicians
American Thoracic Society
American Academy of Sleep Medicine

ORIGINAL PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Bonitati AE, Agarwal KC, Rounds S. A simple assay for ecto-5'-nucleotidase using intact pulmonary artery endothelial cells: Effect of endotoxin-induced cell injury. *Biochem Pharm* 1993; 46:1467-1473.
2. Kramer NR, Bonitati AE, Millman RP. Enuresis and obstructive sleep apnea in adults. *Chest* 1998; 114:634-637.
3. Liesching TN, Carlisle C, Marte A, Bonitati, A, Millman RP. Evaluation of the Accuracy of SNAP Technology Sleep Sonography in Detecting Obstructive Sleep Apnea in Adults Compared to Standard Polysomnography. *CHEST* 2004;125(3): 886-891

OTHER PEER-REVIEWED PUBLICATIONS

1. Alvarez Bonitati AE, Agarwal KC, Rounds S. Endotoxin increases endothelial 5'-nucleotidase activity. *Am Rev Respir Dis* 1991; 143(4):A377(S).
2. Braman SS, Kaemmerlen JT, Alvarez Bonitati AE. Severe respiratory failure in asthma-precipitous vs slowly progressive onset. *Am Rev Respir Dis* 1991; 143(4):A33(S).

BOOKS AND BOOK CHAPTERS

1. Bonitati, AE. Obstructive Sleep Apnea. In: *The 5-Minute Consult Clinical Companion to Women's Health*. KA McGarry, IL Tong, ed. Wolters Kluwer/Lippincott Williams & Wilkins, 2007.
2. Bonitati, AE. Obstructive Sleep Apnea. In: *The 5-Minute Consult Clinical Companion to Women's Health*. KA McGarry, IL Tong, ed. Second Edition. Wolters Kluwer/Lippincott Williams & Wilkins, 2012.

INVITED PRESENTATIONS

1. American Thoracic Society/American Lung Association Annual Meeting, Anaheim, CA (May 1991) "5'-Nucleotidase activity in endotoxin-induced endothelial injury"
2. Oncology Conference, Rhode Island Hospital, Providence, RI (1996) "Medical evaluation of lung cancer"
3. Medical Grand Rounds, Rhode Island Hospital, Providence, RI (June 1997) "Diagnostic approach and medical evaluation of lung cancer"
4. Rhode Island Thoracic Society, Providence, RI (October 2002) "OSAS and cardiovascular risk"
5. Latino Public Radio (October 7, 2009): Guest speaker "Sleep Medicine Evaluation and Obstructive Sleep Apnea"
6. First Women and Children's Health Conference, Warwick, RI (May 23, 2009): Keynote speaker
7. First Sleep Apnea Conference, Latinos at Lifespan (October 9, 2009): Keynote speaker, "Obstructive Sleep Apnea Syndrome"
8. Rheumatology Grand Rounds, Roger Williams Hospital, Providence, RI (December 2013) "Sleep and Musculoskeletal Disorders: A Complex Relationship"
9. Rheumatology Grand Rounds, Rhode Island Hospital, Providence, RI (December 2013) "Sleep disorders and musculoskeletal syndromes: a complex relationship"

HOSPITAL TEACHING ROLES

Preceptor, Medical Resident, Brown University Community-Based Teaching Program

(2004-2006, 2008-2010)

- 4 hours/week, 40 weeks/year
- Supervise/teach medical resident in evaluation of patients with pulmonary and sleep disorders in office practice

Director, Sleep Medicine Clinic

(1996-Present)

- 4 hours/session, 1-2 sessions/month, 16 weeks/year
- Supervise pulmonary fellows (4 fellows per session) in seeing patients with wide variety of sleep disorders
- Involves extensive teaching of Sleep Disorders Medicine

Participant, Pulmonary Case Conference

(1992-Present)

- 1.5 hrs/week, year round
- Discussion/teaching centered around case presentations

Participant, Sleep Apnea Surgery Conference

(Began in 1992)

- 1 hour/month, year round
- Multidisciplinary conference dealing with surgical approach to treatment of sleep disordered breathing

Participant, Sleep Apnea Case Management Conference

(2003 - Present)

- 1 hour/month, 9 months/year
- Discussion of sleep medicine topics centered around case presentations

Attending Physician, Respiratory Intensive Care Unit

(1992 – Present)

- Teaching/work rounds, didactic sessions, supervision of procedures
- Minimum 5 hours/day (5-10 hours, 7 days/week), variable number of weeks/year

Attending Physician, Pulmonary Consult Service

(1992-2002)

- Teaching/work rounds, 4 hours/day 4-8 weeks/year
- Teach/supervise fellows and residents in performance of procedures

Preceptor, pulmonary fellow in office practice

(2002-2003)

- Supervise pulmonary fellow in seeing patients with pulmonary and sleep disorders in outpatient setting.
- 4 hours/week, 48 weeks/year

Bishop Hendricken School Mentoring Program

(2002)

- 4 hours/week, monthly x 6 months
- Preceptor for high school senior, saw patients with me in office
- Included didactic sessions on pulmonary function testing and pulmonary and sleep physiology

Moderator, Pulmonary Oncology Conference
(1996-2002)

- 1 hour/week, bimonthly, year round
- Clinical and teaching conference involving case presentations of patients with oncologic problems related to the respiratory system

Director of the Pulmonary Clinic, Rhode Island Hospital
(1991-1996)

- Preceptor for pulmonary fellows attending in the Rhode Island Pulmonary Clinic

Lecturer, Brown University, Pulmonary Pathophysiology, Sleep
Medicine Lecture
(2006, 2007, 2008, 2013, 2014)

Introductory Series Pulmonary Fellowship
(2002 to present)

- 1 hour/year
- Lecture on pulmonary medicine topics

Sleep Medicine Core Lecture Series
(2002 to present)

- 2 lectures/year, 1 hour each
- Lecture to pulmonary fellows on sleep medicine topics

UNIVERSITY TEACHING ROLES

Brown University Summer Program
(2003, 2004)

- Lecture to high school students on respiratory system

Preceptor, Brown University Physical Diagnosis Class
(1992-1996)

- 1 hour/year