

Mahmood I. Siddique, D.O., FACP, FCCP, FAASM

Education

1994-1997: Fellowship, Pulmonary, Critical Care and Sleep Medicine at University Hospitals of Cleveland, Case Western Reserve University, Cleveland, Ohio

1991-1994: Residency, UMDNJ-Robert Wood Johnson Medical School, New Jersey, New Jersey

1991: D.O., Midwestern University, Chicago College of Osteopathic Medicine, Chicago, Illinois

Board Certification

Internal Medicine
Pulmonary Diseases
Critical Care Medicine
Sleep Medicine

Awards and Honors

Fellow, American Academy of Sleep Medicine

Fellow, American College of Physicians-American Society of Internal Medicine (ACP-ASIM)

Fellow, American College of Chest Physicians (ACCP)

Teaching Excellence Awards, Department of Medicine, UMDNJ-RWJ Medical School

Executive Committee Member, GINA (Global Initiative for Asthma) WWW.GINASTHMA.COM

Co-Chairman, New Jersey Minority Health Network on Asthma Office of Minority Health, New Jersey Department of Health and Senior Services

1996-1997: Chief Fellow, Division of Pulmonary and Critical Care Medicine, Case Western Reserve University

1994: Resident of the Year and Outstanding Teaching Award, Department of Medicine, UMDNJ-Robert Wood Johnson Medical School

Professional Societies

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

**Published Books/ Textbook
Chapters**

New Jersey Thoracic Society

Siddique R, Siddique M. *How to Turn Anger into Love*. Qualhealth Inc.

Lehrer P, Siddique MI, Feldman J, Giardino N. "Asthma and Related Breathing Disorders." *In The Handbook of Mind-Body Medicine in Primary Care: Behavioral and Physiological Tools*, edited by D. Moss et al: Sage Publications

Siddique, M.I. *41 Tips for Restful Sleep and Good Health*. Lawrenceville, NJ: QualHealth Inc. 2004

Siddique, M.I. *Sleep Medicine for the Primary Care Physician*. 2003

Published Papers

Feldman, J.M., Siddique, M.I., Thompson, N.S., & Lehrer, P.M. (2009). The role of panic-fear in comorbid asthma and panic disorder. *Journal of Anxiety Disorders*, 23, 178-184.

Feldman J.M., Siddique M.I., Morales E., Kaminski B., Lu S.E., & Lehrer, P.M. (2005). Psychiatric disorders and asthma outcomes among high-risk inner-city patients. *Psychosomatic Medicine*, 67, 989-996.

Feldman J.M., Lehrer P.M., Borson S., Hallstrand T.S., & Siddique M.I. (2005). Health care use and quality of life among patients with asthma and panic disorder. *Journal of Asthma*, 42, 179-184.

Lehrer, P.M., Vaschillo, E., Vaschillo, B., Lu, S., Scardella, A., Siddique, M.I., and Habib, R.H. Biofeedback Treatment for Asthma. *Chest* 2004; 126: 352-361.

Siddique, R.M., Siddique, M.I., and Rimm, A.A. Trends in Pulmonary Embolism Mortality in the US Elderly Population: 1984 through 1991. *Am J Public Health* 1998; 88: 478-480.

Siddique, R.M., Siddique, M.I., Connors, A.F. and Rimm, A.A. 30-Day Case Fatality Rates for Pulmonary Embolism in the Elderly. *Arch Intern Med* 1996; 156: 2343-2347.

Siddique MI et al. NIH Guidelines-directed Clinical Management and Patient Education Programs Improve Asthma Outcomes for High Risk Inner-City Patients. *Am J Respir & Crit Care Med* 1997; 155(4): A201

Siddique MI et al. Effects of Inhaled Ouabain on Lung Mechanics and Hyperpnea-Induced Obstruction. *Am J Respir & Crit Care Med* 1997; 155(4): A204

Gilbert IA, Siddique MI et al. New Approaches to Undergraduate and Postgraduate Medical Education are Needed to Prepare Future Primary Care Physicians to Treat and Educate Asthmatics. *Am J Respir & Crit Care Med* 1997; 155(4): A72

Siddique MI, Siddique RM et al. Trends in 30-day Mortality for Pulmonary Embolism in the US Medicare Population: 1984-1991. *Am J Respir & Crit Care Med* 1997; 155(4): A118

Siddique MI et al. Adverse Asthma Outcomes among Children Hospitalized with Asthma in New Jersey –Its Relationship with Race/Ethnicity and Insurance type. *Am J Respir & Crit Care Med* 1999; 159(3): A146

Duffy EF, Morales E, Suh DC, Demissie K, Rizkala AR, Siddique MI. A Survey of Asthma Education Practices of Pharmacists. *Am J Respir & Crit Care Med* 1999; 159(3): A240

Siddique MI et al. The Relationship between Psychopathology and Asthma Morbidity among Patients in an Inner-city Asthma Program. *Am J Respir & Crit Care Med* 2000; 161(3): A55

Siddique MI et al. Influence of Psychopathology on Asthma Outcomes for High-Risk Inner-City patients. *Am J Respir & Crit Care Med* 2001 163

Lehrer, P.M., Vaschillo, E., Lu, S., Vaschillo, B., Scardella, A., Siddique, M.I., (2002, October). Neuroplasticity of the Baroreflex Demonstrated by Biofeedback

Training to Increase Heart Rate Variability Amplitude. Paper presented at the annual meeting of

the International Society for the Advancement of
Respiratory psychophysiology, Washington, DC.

Palaniswamy, P, El-Sioufi, S, Solomon, S, Siddique,
M. Sympathovagal Imbalance by Sleep Apnea
Affects Cardiodynamic Response. Am J Respir &
Crit Care Med 2008.

Palaniswamy, P, El-Sioufi, S, Solomon, S, Siddique,
M. Chronic Sleep-Dependent Cardiovascular
Dynamics Predicted By Sympathovagal Balance.
Sleep 2008.

Academic Appointment

2005-present: Clinical Associate Professor of
Medicine, Department of Medicine, UMDNJ-Robert
Wood Johnson Medical School, New Brunswick,
New Jersey

1997-2005: Clinical Assistant Professor of
Medicine, Department of Medicine, UMDNJ-Robert
Wood Johnson Medical School, New Brunswick,
New Jersey

Licensure

New Jersey