

-CURRICULUM VITAE-
AMIT VINOD PATEL, MD

Education

1999 – 2003	Northwestern University Medical School	Chicago, IL	<u>Degree</u> MD
1999 – 2000	Kellogg Graduate School of Management	Evanston, IL	HealthcareEcon
1995 – 1998	Northwestern University	Evanston, IL	BA: Economics

Postgraduate Training

2009 - 2010	New York University School of Medicine Fellowship in Sleep Medicine	New York, NY
2006 - 2009	New York University School of Medicine Fellowship in Pulmonary and Critical Care Medicine	New York, NY
2003 - 2006	Georgetown University Hospital Internship and Residency in Internal Medicine	Washington,DC

Board Certifications

	American Board of Internal Medicine, Sleep Medicine	<u>Expiration</u> Board Eligible
2009	American Board of Internal Medicine, Critical Care Medicine	2019
2008	American Board of Internal Medicine, Pulmonary Medicine	2018
2006	American Board of Internal Medicine	2016

Medical License

2006	State of New York	License # 239655	9/30/2011
2004	Commonwealth of Virginia	License # 0101237320	10/31/2012
2004	District of Columbia	License # MD035258	Expired

Professional Organizations

2008	Associated Professional Sleep Societies (APSS)
2008	American Thoracic Society (ATS)
2006	American College of Chest Physicians (ACCP)

Honors / Awards

Fellowship

2008	NYU Fellow of the Year Award, Pulmonary and Critical Care Medicine
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Residency

2005, 2006	String of Pearls / Outstanding Resident Award
2005	Best Clinical Research Award

Medical School

2003	Dr. Frederick Stenn Memorial Award for outstanding humanism and compassion
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Undergraduate

1995-1998	Honors Program in Medical Education
1998	Gamma Sigma Alpha Honor Society

Work Experience

2010 - 2011
York, NY

Weill Cornell Medical College

Location

New

*Assistant Professor of Medicine
Division of Pulmonary and Critical Care Medicine
Department of Medicine*

Weill Cornell Medical College / New York Presbyterian Hospital Responsibilities

Attending Physician: Center for Sleep Medicine

Attending Physician: Medical ICU, Neurosurgical ICU and Pulmonary Consult Service

2009 - 2010

Manhattan Veterans Administration Hospital

New York, NY

Attending Physician

Medical Intensive Care Unit

(Work done during year of Sleep Medicine Fellowship)

Publications

- 1) **Patel A**, Hwang D, Masdeu M, Shiba A, Chen G, Ayappa I, Rapoport D. Predictors of response to a nasal expiratory resistor device and its potential mechanisms of action for treatment of obstructive sleep apnea. *Journal of Clinical Sleep Med* 2011;7(1):13-22
- 2) Masdeu M, Seelall V, **Patel A**, Ayappa I, Rapoport D. Awake measures of nasal resistance and upper airway resistance on CPAP during sleep. *Journal of Clinical Sleep Med* 2011;7(1):31-40
In Submission
- 3) Masdeu M, **Patel A**, Seelall V, Ayappa I, Rapoport D. Effect of reduction in expiratory mask pressure during CPAP on the supraglottic pressure in obstructive sleep apnea; (submitted to *American Journal of Resp and Crit Care Med*, 2011)

Abstracts

- 1) **Patel A**, Masdeu M, Hwang D, Shiba A, Ayappa I, Rapoport D. Lung volume, tracheal traction and sleep disordered breathing. *Am J Respir Crit Care Med* 2010; 179:A5400. Poster: American Thoracic Society (ATS) annual conference, New Orleans, LA, May 2010
- 2) Masdeu M, **Patel A**, Seelall V, Rapoport DM. Effect of reduction in expiratory mask pressure during CPAP on the supraglottic pressure. *Eur Respir J*, 2010; vol 36 S54. Poster: Annual Congress of the European Respiratory Society. Barcelona, Spain, 2010.
- 3) **Patel A**, Hwang D, Masdeu M, Ayappa I, Rapoport D. Lung volume, tracheal traction and upper airway function. Oral Presentation: 11th International Symposium on Sleep and Breathing, Pittsburgh, PA, September 2009
- 4) **Patel A**, Masdeu M, Ayappa I, Rapoport D. Effect of expiratory release on upper airway pressure: relationship to the frequency of respiration. *SLEEP Abstract Supplement* 2009; Vol 32:0592. Poster: Assoc Prof Sleep Societies (SLEEP) annual conference, Seattle, WA, June 2009

- 5) D Hwang, **Patel A**, Chen G, Ayappa I, Rapoport D. Nasal ePAP – efficacy and physiologic mechanism of action. *SLEEP Abstract Supplement* 2009; Vol 32:0592. Poster: Assoc Prof Sleep Societies (SLEEP) annual conference Seattle, WA, June 2009
- 6) Masdeu M, **Patel A**, Seelall V, Ayappa I, Rapoport D. Reduction in expiratory mask pressure during CPAP does not transmit to the Upper Airway (UA). *Am J Respir Crit Care Med* 2009; 179:A5400. Oral Presentation: American Thoracic Society (ATS) annual conference, San Diego, CA, May 2009
- 7) **Patel A**, Amdo T, Rogers L. Pulmonary malignant small b-cell type lymphoma / maltoma in a patient with sero-negative Sjrogen’s syndrome and pulmonary infiltrates. Oral Presentation: New York State Thoracic Society annual conference West Point, NY, January 2009
- 8) **Patel A**, Herscovici P, Rogers L. Allergic bronchopulmonary aspergillosis in association with Mounier-Kuhn syndrome. *CHEST* 2007; 132(4): 713S. Oral Presentation: Amer Col Chest Phys (CHEST) annual conference, Chicago, IL, Oct 2007
- 9) **Patel A**, Collins B, Malik S, Jamis-Dow C, Earl-Graef D, Gagnon G, Anderson E. Efficacy of Cyberknife^R Stereotactic Radiosurgery with SynchronyTM on Thoracic Tumors. *CHEST* 2005; 128(4): 338S. Poster: Amer Col Chest Phys (CHEST) annual conference, Montreal, Canada, November 2005

Prior Experiences

2009	Ultrasonography: Fundamentals in CC	ACCP course taken
2000	Bike Quest for Breast Cancer:	Co-founder and Rider in 2,000 mile bicycle ride
1998 - 2000	English / Math Instructor:	Taught weekly classes to low income adults
1998 - 1999	Chicago Board of Options Exchange:	Floor Trader / Recruiter

Languages

Spanish:	Basic reading and conversation.
Guajarati (Indian dialect):	Native fluency