

## CURRICULUM VITAE

### KENNETH M. HURWITZ, MD

#### PERSONAL INFORMATION:

OFFICE ADDRESS: Lung Associates of Sarasota  
7/10/00 - present 1895 Floyd St.  
Sarasota, FL. 34239  
(941) 366-5864

#### MILITARY:

SERVICE: U.S. Army Reserve Commission May 1986  
Entrance on active duty: June 1990  
Discharged: June 2000  
Major, Medical Corps

#### EDUCATION:

1990 AMEDD Officers Basic Course  
1999 Medical Management of Chemical & Biological Casualties

#### AWARDS:

1986 Distinguished Military Graduate  
1990 Army Service Ribbon  
1991 National Defense Service Medal  
1991 Army Superior Unit Award  
1993 Army Achievement Medal with 1 oak leaf cluster  
1993,95,96 Army Commendation Medal with 2 oak leaf clusters

#### ASSIGNMENTS:

1996- Staff, Pulmonary & Critical Care Medicine Service  
1996- Medical Director, Tuberculosis Clinic  
1997- Director, Pulmonary Function Laboratory  
Walter Reed Army Medical Center  
Washington, DC.

EDUCATION: 1982-86 Bachelor of Science, Biology  
Tulane University  
New Orleans, LA.

1986-90 Doctor of Medicine  
University of South Florida  
College of Medicine  
Tampa, FL.

1990-91 Internship, Internal Medicine  
Walter Reed Army Medical Center  
Washington, DC.

1991-93 Residency, Internal Medicine  
Walter Reed Army Medical Center  
Washington, DC.

	1993-96	Fellowship, Pulmonary & Critical Care Medicine Walter Reed Army Medical Center Washington, DC.
APPOINTMENTS:	1991-93	Teaching Fellow Uniformed Services University of the Health Sciences Bethesda, MD.
	1993-96	Instructor in Medicine Uniformed Services University of the Health Sciences Bethesda, MD.
	1996-2000	Assistant Professor Uniformed Services University of the Health Sciences Bethesda, MD.
	2006-	Clinical Faculty Florida State University College of Medicine

CERTIFICATION and LICENSURE:

1991	Diplomate, National Board of Medical Examiners
1993, 2003	Diplomate in Internal Medicine, American Board of Internal Medicine
1996, 2006	Diplomate in Pulmonary Medicine, American Board of Internal Medicine
1997, 2007	Diplomate in Critical Care Medicine, American Board of Internal Medicine
1993-	Florida State Medical License
1990-	Provider, Advanced Cardiac Life Support
1996-2000	Instructor, Advanced Cardiac Life Support

HOSPITAL AFFILIATIONS:

6/00-present	Sarasota Memorial Hospital
5/00-6/2005	Doctors Hospital of Sarasota
8/00-present	HEALTHSOUTH Rehabilitation Hospital

HONORS/AWARDS:

1983	Phi Eta Sigma Freshman Honor Society
1985	Omicron Delta Kappa Leadership Society
1986	Phi Beta Kappa
1989	Alpha Omega Alpha
1996	Graves B. Erskine Outstanding Fellow Award
1997	WRAMC Intern's Outstanding Teaching Award
1998	WRAMC Dept. of Medicine Outstanding Teaching Award

SCIENTIFIC SOCIETIES:

American College of Physicians	Associate	1992-93
	Member	1993-99
	Fellow	1999-

American Thoracic Society	Associate Member	1993-96
	Member	1996-
Society for Critical Care Medicine	Associate Member	1995-96
	Member	1996-
American College of Chest Physicians	Affiliate	1993-98
	Fellow	1998-
ACCP Workforce & Training Committee		1998-2000

#### PUBLICATIONS:

1. Roach JM, Hurwitz KM, Argyros GJ, Eliasson AH, Phillips YY. Eucapnic voluntary hyperventilation as a bronchoprovocation technique: comparison with methacholine inhalation in asthmatics. *Chest* 1994; 105:667-72.
2. Hurwitz KM, Roach JM, Argyros GJ, Eliasson AH, Phillips YY. Refractory period during provocation with eucapnic hyperventilation and methacholine. *Am J Respir and Crit Care Med* 1994; 149:1452-6.
3. Argyros GJ, Roach JM, Hurwitz KH, Eliasson AH, Phillips YY. The refractory period after eucapnic voluntary hyperventilation and its effect on challenge technique. *Chest* 1995; 108:419-24.
4. Hurwitz KM, Argyros GJ, Roach JM, Eliasson AH, Phillips YY. Interpretation of eucapnic voluntary hyperventilation in the diagnosis of asthma. *Chest* 1995; 108:1240-5.
5. Argyros GJ, Roach JM, Hurwitz KM, Eliasson AH, Phillips YY. Eucapnic voluntary hyperventilation as a bronchoprovocation technique: development of a standardized ventilatory dosing schedule in asthmatics. *Chest* 1996; 109:1520-4.
6. Kelly WF, Crawley EA, Vick DJ, Hurwitz KM. Spontaneous partial expectoration of an endobronchial carcinoid. *Chest* 1999; 115:595-8.

#### ABSTRACTS:

1. Hurwitz KM, Roach JM, Argyros GJ, Eliasson AH, Phillips YY. Analysis of refractory period after sequential testing with eucapnic voluntary hyperventilation and methacholine inhalation challenge. *Am Rev Respir Dis* 1993; 147:A259.
2. Roach JM, Hurwitz KM, Argyros GJ, Eliasson AH, Phillips YY. Eucapnic voluntary hyperventilation as a bronchoprovocation technique: comparison with methacholine inhalation in asthmatics. *Am Rev Respir Dis* 1993; 147:A258.
3. Argyros GJ, Roach JM, Hurwitz, KM, Eliasson AH, Phillips YY. The refractory period after eucapnic voluntary hyperventilation and its effect on challenge technique. *Am J Respir Crit Care Med* 1994; 149:A1047.
4. Hurwitz, KM, Eliasson AH, Argyros GJ, Phillips YY. Interpretation of eucapnic voluntary hyperventilation in the diagnosis of asthma. *Am J Respir Crit Care Med* 1995; 151:A402.
5. Argyros GJ, Roach JM, Hurwitz KM, Eliasson AH, Phillips YY. Eucapnic voluntary hyperventilation as a bronchoprovocation technique: development of a standardized ventilatory dosing schedule in asthmatics. *Am J Respir Crit Care Med* 1995; 151:A402.
6. Hurwitz KM, Young CR, Argyros GJ, Eliasson AH, Phillips YY. The specificity of bronchoprovocation with methacholine, eucapnic voluntary hyperventilation, or inhaled hypertonic saline in normal subjects. *Chest* 1998; 114:280S.

7. Alkins S, Sierra A, Hurwitz K. Effect of driving pressure and nebulizer model on aerosol output during bronchoprovocation testing. *Am J Respir Crit Care Med* 1999; 159:A652.

#### PROFESSIONAL PRESENTATIONS:

1. Analysis of refractory period after sequential testing with eucapnic voluntary hyperventilation and methacholine inhalation challenge. American Thoracic Society International Meeting. San Francisco, CA, May 1993.
2. Interpretation of eucapnic voluntary hyperventilation in the diagnosis of asthma. American Thoracic Society International Meeting, Seattle, WA, May 1995.
3. Update in the Management of Asthma. Podium plenary presentation at the 1997 Annual Meeting of the Army Chapter of the American College of Physicians, Reston, VA, October 1997.
4. The specificity of bronchoprovocation with methacholine eucapnic voluntary hyperventilation, or inhaled hypertonic saline in normal subjects. American College of Chest Physicians National Meeting, Toronto, ON, November 1998.
5. Effect of driving pressure and nebulizer model on aerosol output during bronchoprovocation testing. American Thoracic Society International Meeting, San Diego, CA, May 1999.

#### CLINICAL RESEARCH:

Clinical Research Center  
1425 S. Osprey Ave., Suite 7  
Sarasota, FL. 34239

#### CLINICAL RESEARCH EXPERIENCE:

Sub-Investigator (Clinical Research Center of Sarasota Memorial Hospital). Bayer #00-PULM-39. Prospective, randomized, double-blind study comparing Faropenem Daloxate 300 mg PO BID for 5 days with Azithromycin for 5 days (500 mg PO day 1, then 250 mg PO QD days 2-5) in the treatment of patients with acute exacerbation of chronic bronchitis. Protocol #100291 (December, 2000-Present)

Sub-Investigator (Clinical Research Center of Sarasota Memorial Hospital). #99-PULM-47. A Phase II, multicenter, randomized, double-blind, placebo-controlled, parallel group, dose-ranging evaluation of the safety and efficacy of a-hANP infusion (Carperitide for injection: SUN 4936) in patients with acute respiratory distress syndrome (ARDS). Protocol #SPI-001 (July, 2000-Present)

Sub-Investigator (Clinical Research Center of Sarasota Memorial Hospital). A one-year randomized, double-blind, placebo and active-controlled parallel design safety and efficacy comparison of COMBIVENT HFA Inhalation Aerosol to COMBIVENT CFC Inhalation Aerosol in patients with COPD. (November, 2000-Present)

Sub-Investigator (Clinical Research Center of Sarasota Memorial Hospital). #00-MEDI-21. A randomized, open-label, pilot assessment of the effect of Protonix Iv for injection (Pantoprazole Sodium) on gastric Ph in ICU patients. (August, 2000-Present)

Sub-Investigator (Clinical Research Center of Sarasota Memorial Hospital). A randomized, multicenter, open-label trial comparing intravenous Zithromax (Azithromycin) plus intravenous Rocephin (Ceftriaxone) followed by oral Zithromax (Azithromycin) with intravenous Levaquin (Levofloxacin) followed by oral Levaquin (Levofloxacin) for the treatment of moderate to severely ill hospitalized subjects with community-acquired pneumonia. Protocol #A0661035 (December, 2000-Present)

Sub-Investigator (Clinical Research Center of Sarasota Memorial Hospital). A randomized, double-blind, multicenter study to evaluate the effect of adding either Montelukast Sodium or Salmeterol Xinafoate to inhaled Fluticasone in adult asthmatics. (February, 2000-December, 2000)