

Jennifer Diane Cox, M.D.

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Current Position

The University of South Florida Assistant Professor Pulmonary, Critical Care, and Sleep Medicine Director of Critical Care Clerkship	2007-present
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Post Graduate Training/Work Experience

The University of South Florida Pulmonary and Critical Care Fellowship	2004-2007
The University of Texas Medical Branch Assistant Professor Department of Internal Medicine	2003-2004
The University of Texas Medical Branch Chief Resident and Assistant Professor Department of Internal Medicine	2002-2003
The University of Texas Medical Branch Internal Medicine Internship and Residency	1999-2002

Education

St. George's University School of Medicine Doctor of Medicine Degree	1995-1999
North Carolina State University Post Baccalaureate Studies	1993-1994
Bachelor of Science in Zoology	1987-1992

Licensure Information

Florida State Medical License-ME 89277	2003-present
DEA	2003-present
Texas State Board of Medical Examiners-Temporary Faculty Permit	2002-2004

Certification

ABIM-Critical Care Board: Board Certified	2007
ABIM-Pulmonary Medicine Board: Board Certified	2006
ACLS Instructor Certified	current
ACLS	current
BCLS	current

United States Medical Licensing Examination

Step I passed score 91/233	1997
Step II passed score 94/254	1998
Step III passed score 96/238	2001
ECFMG Certification	1999
Clinical Skills Assessment Exam	1998
ECFMG English Exam	1998

Professional Organizations

American Academy of Sleep Medicine	2006-present
American Thoracic Society	2006-present
Society of Critical Care Medicine	2005-present
American College of Chest Physicians	2004-present

Publications

Manry, M., **Cox, J.**, Casanas, B., Quiltz, R., Greene, J. Rituximab-Associated Occurance of Disseminated Miliary Tuberculosis. *Infect Dis Clin Pract.* 2012; 20:82-84.

Sridar, S., Garza, E., **Cox, J.**, Rumbak, M. Serosanguineous Pleural Effusions in a Patient with HIV and Kaposi Sarcoma. *J Bronchol Intervent Pulmonol.* 2011; 18:337-339.

Rumbak, MJ, **Cox, JD**, Dray, D et al. The Right Heart Catherization for the Pulmonologist: The Diagnosis, Management, and Prognosis of Patients With Pulmonary Arterial Hypertension. *Clin Pulm Med.* 2010; 17:239-243.

Presentations

Arterial Blood Gas Analysis	2011
Presentation to the Moffitt Cancer Center Bone Marrow Unit Physician Assistants	
Mechanical Ventilation Update	2010
Update on basic pulmonary physiology, conventional ventilation modes, alternative modes of ventilation including high frequency ventilation and ECMO for respiratory therapists during Moffitt Cancer Center's Respiratory Care Week	
Primary Care-Common Pulmonary Problems	2007
CME course for Primary Care-Lectures included- Asthma 2007 Updated Guidelines, Community Acquired Pneumonia Treatment Guidelines for 2008, Smoking Cessation, Inhaled Insulin, Colds and Flu Diagnosis and Treatment, Parasomnias, Chest Pain Is it the Heart or Lungs?, Rhinitis and Sinusitis-Allergy or Infection?, and DVT/PE The Latest in Diagnosis and Treatment	
Current Concepts in Sleep 2007 Annual Sleep Conference	2007
Parasomnias for Sleep Medicine Board Review	

Update on Parasomnias	2007
Florida Thoracic Society/Florida American Lung Association-Pulmonary Critical Care Symposium	
Ventilator Associated Pneumonia	2007
6 th Semi-Annual Respiratory Care Conference Tampa General Hospital	
Update on Parasomnias	2007
Florida Thoracic Society/Florida American Lung Association-Pulmonary Winter Course	
Asthma and Airway Remodeling	2006
Literature Review and presentation at research conference	
Marching to the Beat of His Own Drum	2005
Presentation of Restless Legs Syndrome at Annual Don Cesar Sleep Conference	
A Bloody Mess	2005
Comprehensive case and literature review of Wegener's Granulomatosis	
It's a Dirty Job, but Someone has to do it!	2003
Internal Medicine Grand Rounds-CPC case of Leptospirosis	
Obesity in America	2002
Chief Resident talk	
A Sea of Red	2001
Resident Case Presentation of a patient with Eosinophilic Gastroenteritis	
A Pain in the Chest	2001
Resident Case Presentation of a patient with Lupus and Pure Red Cell Aplasia	

Professional and Teaching Experience

Critical Care Clerkship Director-USF	2007-present
Director of the fourth year medical student clerkship which entails education, grading, simulation training, and organization of the critical care rotations at three hospitals	
Pulmonary/Critical Care Board Review	2006-2007
Board review monthly for the fellows	
University of South Florida School of Nursing	2004 to 2011
Helped in small group sessions for the nurse practitioner's course on asthma and COPD	
University of South Florida	2005 to present
Preceptor teaching the first and second year medical students the chest exam using standardized patients	
Assistant Professor of Internal Medicine University of Texas, Galveston	2002-2004
Combination of Chief Resident year and subsequent year as a Hospitalist	
Chief Resident Internal Medicine	2002-2003
Emergency Medicine Faculty	2002-2003
Resident/student supervisor and provider for ER patients	
Internal Medicine Consult Service	2002-2003
I served as the faculty supervisor for the inpatient medicine consult service	
Internal Medicine Resident Clinic Preceptor	2002-2003
Supervised resident's clinic and gave weekly outpatient lecture	

Texas Department of Corrections General Medicine Clinic Preceptor 2002-2003
 Supervised residents in the weekly TDC general medicine consult clinic

Texas Department of Corrections Telemedicine Clinic Preceptor/Provider 2002-2003
 Supervised residents and provided care to inmates at remote locations via tele-monitors

Practice of Medicine I Course Facilitator 2002-2003
 I taught history taking skills, physical exam skills, and differential diagnosis to first year medical students. I facilitated history and physicals by the first year students on standardized patients.

Practice of Medicine II Resident Facilitator 1999-2002
 I facilitated history and physicals by second year medical students on ward patients.

Student and Resident Medical Jeopardy 2002
 I helped develop a medical jeopardy game from the medical student Internal Medicine Course learning objectives and the ABIM Internal Medicine Board content blueprint. The students and residents would then play the game in an effort to stimulate learning and retention of course material in a fun environment.

Committee Responsibilities

Moffitt Cancer Center Medicine Safety Committee 2013-current

USF Academic Performance Review Committee 2007-2011

TGH Medical Peer Review Committee 2007-2008

UTMB Hospital Resuscitation Committee 2002-2003

UTMB Internal Medicine Resident Advisory Committee 2002-2003

UTMB Clinical Advisory Committee 2002-2003

UTMB Quality Management Committee 2002-2003

UTMB Internal Medicine Housestaff Advisory Committee 1999-2003

Honors and Awards

Outstanding Fourth Year Student Course 2007-08, 2008-09, 2009-10, 2010-11
 The Critical Care Clerkship won the Outstanding Senior Clerkship Award

Physician of the Year-Moffitt Cancer Center Nominee 2010

Leadership Development Course Attendee 2007
 Annual ACCP Chest Meeting-Invitation Only

Chief Pulmonary Critical Care Fellow-USF 2006-2007

Chest Challenge Participant 2006
 Contest held by the ACCP in the "Jeopardy Game" format to test PCCM knowledge

Faculty Teaching Award University of Texas Medical Branch 2004
 Awarded by the medical students and residents for outstanding teaching

AOA 2003

Chief Resident for Internal Medicine at UTMB 2002-2003

Thomas N. and Gleaves T. James Award 2002
 Awarded for Excellent Performance by a Third Year Resident in Internal Medicine

Doctor's Dilemma National Winner 2002
Contest held by the ACP in the "Jeopardy Game Show" format to test medical knowledge
Doctor's Dilemma Contestant/Winner 2000-2002
I was a contestant for the UTMB medical jeopardy team, winning multiple local, state, and national competitions over three years in residency.

Employment

University of South Florida 2007-present
Assistant Professor of Pulmonary, Critical Care, and Sleep Medicine
Critical Care Clerkship Director
University of Texas Medical Branch 2002-2004
Assistant Professor of Internal Medicine
Patsy Daniels, MD 1993-1994
I triaged patients, assisted in procedures, phlebotomy, and performed general office duties.
Richard Adelman, MD 1990-1993
I triaged patients, assisted in procedures, phlebotomy, and performed general office duties.
Matthew Andrews, PhD 1/1991-5/1992, 8/1992-8/1993
I was a Genetics lab technician. I performed protocols including DNA and RNA purifications, Northern and Southern blots, *in-vitro* fertilizations, auto-radiography, and limited experience with DNA sequencing. Our organism of study was *Xenopus laevis*.