



Sumant Lamba, MD, FACC, FSCAI
Board Certified Interventional Cardiologist
Director: Coronary Interventions

PROFESSIONAL EXPERIENCE

Clinical Investigator 2007 to present
First Coast Cardiovascular Institute, PA, Jacksonville, FL

Interventional Cardiologist 2006 to present
First Coast Cardiovascular Institute, PA, Jacksonville, FL

Interventional Cardiologist 2002 to 2004
Ohio State University Medical Center
Columbus, OH

Interventional Cardiologist 2000 to 2002
University of Kentucky, Lexington, KY

Attending Physician, Internal Medicine 1995 to 1997
Good Samaritan Hospital, Dayton, OH

EDUCATION/TRAINING

Training Interventional Cardiology 2002 to 2002
Saint Joseph, Lexington, Kentucky

Fellowship Heart Failure/Cardiac Transplantation 1999 to 2000
University of Cincinnati College of Medicine, Cincinnati, OH

Fellowship Cardiology 1997 to 1999
Wright State University School of Medicine, Dayton, OH

Residency Internal Medicine 1992 to 1995
Wright State University School of Medicine, Dayton, OH

Kaplan Educational Institute 1991 to 1992
Cleveland, OH

House Officer - Cardiology 1990 to 1991
Meerut Medical College, Meerut

Rotating Internship General Medicine, Surgery and OB/GYN 1989 to 1990
Meerut Medical College, Meerut

M.B.B.S. with honors - Armed Forces Medical College 1984 to 1989
University of Pune, Pune, India

AFFILIATIONS

Attending Interventional Cardiologist:
Memorial Hospital Jacksonville
St. Luke's Hospital
Baptist Medical Center
Flagler Hospital, St. Augustine
Orange Park Medical Center
Specialty Hospital Jacksonville
Brooks Rehabilitation Medical Center
Baptist Medical Center Beaches
Baptist Medical Center South

PROFESSIONAL MEMBERSHIPS

Florida Medical Association
Duval County Medical Society
Society for Cardiac Angiography and Intervention
Fellow - American College of Cardiology
Associate - American College of Physicians
American Medical Association
Heart Failure Society of America

ACADEMIC APPOINTMENTS

Director Coronary Care Unit, Assistant Clinical Professor of Medicine 2002 to 2005
Heart Failure, Cardiac Transplantation, The Ohio State University Medical Center, Columbus, OH

Assistant Professor of Medicine, Heart Failure and Cardiac Transplantation 2000 to 2002
University of Kentucky College of Medicine, Lexington, KY

Co-Director of Clinical Research, Gill Heart Institute 2000 to 2002
Associate Program Director of the Cardiovascular Medicine Fellowship Program
University of Kentucky College of Medicine, Lexington, KY

Assistant Professor 1995 to 1997
Good Samaritan Hospital, Dayton, OH

Assistant Professor of Medicine 1995 to 1997
Wright State University School of Medicine, Dayton, OH

Chief Resident, Internal Medicine 1994 to 1995
Wright State University School of Medicine, Dayton, OH

CERTIFICATION/LICENSURE

Licensed in Florida since
Retired Licensed in Ohio
Retired Licensed in Kentucky
Nuclear Cardiology Course 2005
Diplomat - American Board of Internal Medicine 2004
Diplomat - American Board of Internal Medicine, Cardiology 2004
Diplomat - American Board of Internal Medicine, Cardiovascular Diseases 2000
Diplomat - American Board of Internal Medicine 1995
Diplomat - National Board of Medical Examiners 1992

HONORS AND EXTRACURRICULAR ACTIVITIES

Outstanding Senior Resident Award 1995
Wright State University, Dayton, OH

Outstanding Senior Resident Award 1994
Wright State University, Dayton, OH

Outstanding PGY-1 Resident Award 1993
Wright State University, Dayton, OH

M.B.B.S. awarded with honors 1989

RESEARCH ARTICLES AND PUBLICATIONS

1. **Sumant Lamba**, William T. Abraham. Congestive Heart Failure in the Elderly. *Cardiovasc Rev& Rep*; December 1999; 656-2.
2. **Sumant Lamba**, William T. Abraham. Adrenergic signaling in Heart Failure. *Heart Failure Reviews* 2000; 5; 7-16.
3. DP Suresh, **Sumant Lamba**, William T. Abraham. New Developments in Heart Failure: Role of Endothelin and the Use of Endothelin Receptor Antagonists in Heart Failure. *Journal of Cardiac Failure* 2000. 6:359-368.
4. **Sumant Lamba**, William T. Abraham. Chapter 36. Heart Transplantation. In Havranek EP, Adair O, Eds. *Cardiology Secrets (2nd Edition)* Philadelphia. 2001 Hanley and Belfus Inc.
5. **Sumant Lamba**. Beta-Blockade in Heart Failure Management: Putting It Into Practice: Case Study. *Accel Health Care Communications*. Jan 2001.
6. Shah M, Ali V, **Lamba S**, Abraham WT. Pathophysiology and Clinical Spectrum of Acute Congestive Heart Failure. 2001 Med Reviews, LLC.
7. Abraham WT, Fisher WG, Smith AL, Delurgio DB, Leon A, Loh E, Kocovic DZ, Packer M, Clavell AL, Hayes DL, Ellestad M, Messenger J, for the Multicenter InSync Randomized Clinical Evaluation (MIRACLE) Investigators and Coordinators. Randomized trial of Cardiac Resynchronization in Heart Failure. **Co- Investigator. N Engl J Med** 2002 Volume 346:1845-1853.
8. Rapid Measurement of B-Type Natriuretic Peptide in the Emergency Diagnosis of Heart Failure: Alan S. Maisel, M.D., Padma Krishnaswamy, M.D., Richard M. Nowak, M.D., M.B.A., James McCord, M.D., Judd E. Hollander, M.D., Philippe Duc, M.D., Torbjørn Omland, M.D., Ph.D., Alan B. Storrow, M.D., William T. Abraham, M.D., Alan H.B. Wu, Ph.D., Paul Clopton, M.S., Philippe G. Steg, M.D., Arne Westheim, M.D., Ph.D., M.P.H., Catherine Wold Knudsen, M.D., Alberto Perez, M.D., Radmila Kazanegra, M.D., Howard C. Herrmann, M.D., Peter A. McCullough, M.D., M.P.H., for the Breathing Not Properly Multinational Study Investigators. **Co-investigator. N Engl J Med** 2002 Volume 347:161-167.
9. B-Type Natriuretic Peptide and Clinical Judgment in Emergency Diagnosis of Heart Failure. Analysis From Breathing Not Properly (BNP) Multinational Study. Peter A. McCullough, MD, MPH; Richard M. Nowak, MD, MBA; James McCord, MD; Judd E. Hollander, MD; Howard C. Herrmann, MD; Philippe G. Steg, MD; Philippe Duc, MD; Arne Westheim, MD, PhD; Torbjorn Omland, MD, PhD, MPH; Cathrine Wold Knudsen, MD, Alan B. Storrow, MD; William T. Abraham, MD; **Sumant Lamba, MD**; Alan H.B. Wu, PhD; Alberto Perez, MD; Paul Clopton, MS; Padma Krishnaswamy, MD; Radmila Kazanegra, MD; Alan S. Maisel, MD for the BNP Multinational Study Investigators. (**Circulation**. 2002; 106:416).
10. Accuracy of the precordial V-Quick patch in persons with cardiac or pulmonary disease. Linda Baas, PhD **Sumant Lamba, MD**, William Abraham, MD. *The Journal of Emergency Medicine*. Vol24, No2 131-139, 2003
11. B-Type Natriuretic Peptide and Renal Function in the Diagnosis of Heart Failure: An Analysis From the Breathing Not Properly Multinational Study. Peter McCullough, MD, Richard Nowak, MD, William Abraham, MD, **Sumant**

Lamba, MD, Alan Maisel, MD, for the Breathing Not Properly Multinational Study Investigators. Am Journal of Kidney Diseases, Vol41, No 3(March),2003:pp571-579

ABSTRACTS

1. **S Lamba**, LL Craft, LE Wagoner. Left Ventricular Ejection Fraction Predicts Exercise Capacity in patients with Congestive Heart Failure. Poster presentation. Ohio ACC Chapter Meeting, August 1999.
2. **S Lamba**, LE Wagoner, LL Craft, WT. Abraham. Left Ventricular Ejection Fraction Predicts Exercise Capacity in patients with Advanced Heart Failure Better than Right Ventricular Ejection Fraction. ACC 2000.
3. L Vadlamani, DP Suresh, **S Lamba**, WT Abraham. Carvedilol Dose-Response in Heart Failure: Experience in Clinical Practice. J Am Coll Card 2000.35 (Suppl A):208 A.
4. **Sumant Lamba**, William T. Abraham, Lynne E. Wagoner. Utility of Invasive Exercise Hemodynamic Testing in Assessment of Functional Impairment in Patients with Diastolic Heart Failure. Presented HFSA 4th Annual Scientific Meeting.
5. Lynne E. Wagoner, **Sumant Lamba**, Stephen B Liggett. WT Abraham. Polymorphic Gly389 β_1 -Adrenergic Receptor Depresses Exercise Capacity in Patients with Heart Failure. Circulation 2000; 102 (suppl II): II, 378.
6. Coble W, **Lamba S**, Bradsher T, Trupp RJ, Abraham WT. Initiating beta-blockade in hospitalized patients with decompensated heart failure: results of an observational study. J Cardiac Failure 2001; 7(Suppl. 2): 100.
7. Maisel AS, Kazanegra R, McCord J, Nowak RM, Hollander JE, Duc P, Steg G, Omland T, Westheim A, Abraham WT, Storrow AB, **Lamba S**, Wu AH, McCullough PA, BNP Multinational Study Investigators. Primary results of the BNP Multinational Study: B- type Natriuretic Peptide in the Emergency Diagnosis of Heart Failure. J Am Coll Cardiol 2002; 39:201A
8. Implant Success Rate Increases while Implant Times Decline when Multiple Left Heart Leads and Delivery Systems are Available. John Gurley, **Sumant Lamba**, Kreigh Moulton, Brian Miller, Doug Hine, University of Kentucky College of Medicine, Prairie Heart Institute, Medtronic Inc., on behalf of the MIRACLE and InSync III investigators.
9. Use of a Novel Continuous Peripherally-Inserted Hemofiltration System for Rapid Treatment of Volume-Overloaded Subjects. Brian E. Jaski, **Sumant Lamba**, Jae Ha, Jonathan Sackner-Bernstein, Robin J. Trupp, William T. Abraham. Sharp Memorial Hospital, San Diego, CA; University of Kentucky, Lexington, Ky. J of Card Failure, 2002 Vol 8 (suppl 4)
10. A Prevalence Study of Sleep Disordered Breathing in Consecutive Patients From a Heart Failure Clinic. William T. Abraham, **Sumant Lamba**, Julia Osborne, Shelly Selby, Peggy Hardesty, Donald Jansen, Robon, J. Trupp. Cardiology, University of Kentucky, Lexington, KY, Nexan, Inc., Alpharetta, GA. J of Card Failure.2002 Vol 8 (suppl 4).

INTRAMURAL PRESENTATIONS University of Kentucky, College of Medicine

1. Cardiology Core Curriculum: Heart Transplantation. Sept 2000.
2. Cardiology Core Curriculum: Inotropic therapy in Heart Failure. Feb 2001.
3. General Internal Medicine Conference: Management of Acute Decompensated Heart Failure. September 2000.
4. General Internal Medicine Conference. Current and Future Therapies in Management of Congestive Heart Failure. Jan 2001.
5. General Internal Medicine Conference. Valvular Heart Disease. March 2001.
6. General Internal Medicine, Professor Rounds. April 2001.
7. Cardiology Quiz, General Internal Medicine, August 2001
8. General Internal Medicine, Acute Heart Failure, September 2001
9. Gill Heart Institute Cardiovascular Seminar Series. Update on Clinical Trials in Heart Failure. October 2001.

10. Current ACC/AHA guidelines in Congestive Heart Failure. Journal Club. Cardiology fellows. September 2003
11. Pearls of Interventional Cardiology. Cath Conference. Feb 2005.

EXTRAMURAL PRESENTATIONS

1. "New Dimensions in Heart Failure". Translating Innovation into Intervention. "Anticoagulation in Severe LV Dysfunction". University of Cincinnati, Cincinnati, Ohio. June 2000.
2. "Heart Failure: From Cell to Bedside": Management of Acute Decompensated Congestive Heart Failure. University of Kentucky, Lexington, Kentucky. September 2000.
3. Current and Future Therapies for the Management of CHF. Cardiology Grand Rounds. Upper Valley Medical Center. Troy Ohio. Oct 2000.
4. Current and Future Therapies for the Management of Heart Failure. Cardiology Associates. Springfield Ohio. Jan 2001.
5. Intermittent Inotropic Therapy In Advanced Heart Failure. Dayton Heart Center, Dayton Ohio. Feb 2001.
6. Cardiovascular Symposium 2001. The Kettering Cardiovascular Institute. "Current and Future Directions for the Management of Congestive Heart Failure". March 2001.
7. Nephrology Grand Rounds. Cincinnati Ohio. "Angiotensin Receptor Blockers in Hypertension and CHF". May 2001.
8. From Science to Community: Meeting the Challenges to Improve Heart Failure Treatment. "Is Comprehensive Neurohormonal Blockade Really Necessary", "Is the Implantable Cardioverter/Defibrillator Required in All Advanced Heart Failure Patients"- Assessing Systolic and Diastolic Dysfunction, University of Kentucky, CME program at Cincinnati, Ohio. June 2001.
9. Current and Future Therapies for the Management of Heart Failure. Cardiovascular Health in Appalachia: Partnering for Change. Snowshoe, West Virginia. June 2001
10. Anti-adrenergic Therapy in the Management of Hypertension. Interamerican Congress of Cardiology, Panama City, Panama, August 2001.
11. Management of Acute Heart Failure. Cardiology Associates. Northern Kentucky, September 2001.
12. Therapies for the Management of Congestive Heart Failure. Kingston, Jamaica. November 2003.
13. Current and Future Therapy for the Management of Congestive Heart Failure. Grand Rounds. Appalachian Regional Hospital, Hazard, KY. November 2001.
14. Cardiac Resynchronization Therapy. 9th Annual Electrophysiology Symposium. Wright State University. Dayton, Ohio. March 2002.
15. Management of Acute Heart Failure. Grand Rounds, Baptist Regional Hospital, Corbin, KY. April 2002.
16. Current ACC/AHA Guidelines in Congestive Heart Failure. 3rd Annual Cardiovascular Symposium. Baptist Hospital, Louisville, KY, June 2002.
17. Newer therapies for the management of Congestive Heart Failure. Grand rounds, Marion General Hospital. October 2002.
18. Current and Future Therapies for the management of Congestive Heart Failure. Cardiology rounds, Marshall University. Feb 2003.
19. Role of Nesiritide in the Renally Impaired Patient. A cardiovascular symposium. Watercolor Inn, Florida. March 2003.
20. Obesity and Cardiovascular Diseases. Didactic for medical students. April 2003.
21. Management of Chronic Heart Failure. Charleston, WV. May 2003.
22. Role of BNP in diagnosing Heart Failure. Kings Island Symposium. June 2003.
23. Cardiac Resynchronization Therapy. Cardiology "2003" Update Symposium. Lima, OH. June 2003.
24. Device Therapy in Congestive Heart Failure. Grand Rounds, Berger Hospital, Circleville, OH. September 2003.
25. Management of Acute Heart Failure. Kentucky Coalition of Nurse Practitioners. Louisville, Ky. April 2004.
26. Treatment of Congestive Heart Failure. Grand Rounds. Blanchard Valley Regional Health Center. Findlay, OH. August 2004.
27. Treatment of Acute Heart Failure. Grand Rounds. Mercy Hospital of Tiffin, Tiffin, OH. January 2005

EXPERIENCES

1. Diagnostic right and left cardiac and coronary catheterization
2. Coronary Interventional Procedures Include:
PTCA, STENTS, IABP, ROTABLATORS, DCA, IVUS, ANGIOSCOPY, ANGIOJET, CUTTING BALLOONS,
EXCIMER LASER
3. Endomyocardial Biopsy
4. Nuclear Cardiology (Level II Training)
5. Noninvasive Peripheral Vascular Testing
6. Regular and Nuclear Stress Testing and Interpretation
7. ECG and Holter Monitor Interpretation
8. Pericardiocentesis and Thoracentesis
9. Exercise Stress Testing
10. Stress and Pharmacological Echocardiography
11. Temporary and Permanent Pacemaker Placement
12. Intra-aortic Balloon Pump Placement and Management
13. Transesophageal Echocardiography.
14. Transthoracic Echocardiography.
15. IV Conscious Sedation.
16. Pulmonary Arteriography, Swan-Ganz, and CVP Insertion.
17. Endotracheal Intubation.
18. Advanced Trauma Life Support.