

Lavanya Srinivasan, MD

Specialty

Pulmonary and Critical Care Medicine

Professional Experience

Vista Medical Center, Waukegan, IL 04/2011 to present.

Attending Pulmonary, Critical Care and Sleep Medicine.

Outpatient responsibilities include: Outpatient Pulmonary and Sleep Clinics.

Inpatient responsibilities include caring for ICU patients, Pulmonary Consultations.

Advocate Condell Medical Center, Libertyville, IL 01/ 2015 to present.

Attending Pulmonary, Critical Care and Sleep Medicine.

Inpatient responsibilities - Pulmonary Consultations.

Administrative Experience

Vista Medical Center

Medical Director of ICU

Medical Director of CardioPulmonary Rehabilitation

Member of Medical Executive Committee

Chair of the ICU Subcommittee

Chair of the Ethics Subcommittee

Chair of Code Blue/Rapid Response Team

Vice Chair of Vista Physician Group-Governance Council

Glen Lake Nursing Home

2015-2017

Implementation of Ventilator Weaning Protocol

Grove at the Lake - Nursing Home

2017 - Current

Medical Director - Implementation of Ventilator Weaning Unit

Analysis of Quality data

Quality Analysis of Readmissions

Teaching Experience

Site Director of Pulmonary Fellowship Program

(Rosalind Franklin University of Medicine and Sciences)

Assistant Professor - Dept of Medicine

- Involved in training pulmonary fellows in Inpatient and outpatient Pulmonary Consults, Critical Care, Procedures including EBUS.

Volunteer Experience

Member TB Board - Lake County Health Department - 2012 - 2015

President TB Board - Lake County Health Department - 2015 - Current

- Involved in review and approval of the various functioning of the TB Clinic

Achievements/Leadership

- Implentation of Multidisciplinary Rounds in the ICU
- Implentation of Co-Management ICU Model from an Open Model

- Developing Curriculum for training of Allied health care Professionals - Pulmonary/Critical Care
- Working Closely with the Administration and physicians in reducing the ICU Mortality and length of Stay
- Sepsis Champion
- Patient Safety Champion
- Critical Thinking - Teaching sessions for the Nurses
- Discontinuation of Telemetry - Nurse Driven Protocol
- Initiation, Implementation and Execution of IMC Unit
- Key Person for the following Policies: Sedation Policy, Pressors and Inotropes, Brain Death, etc
- Implementation of Program for Reducing the COPD Readmission Rate
- Active involvement in the business growth of the Pulmonary, Critical Care and Sleep program - working closely with the Corporate
- Multiple Community Lectures on Influenza and Sleep Apnea

Education:

11/2009-10/2010	Critical Care Fellow Wake Forest University Baptist Medical Center Winston-Salem, North Carolina
10/2007- 10/2009	Pulmonary Fellow Rosalind Franklin University of Medicine and Science North Chicago, Illinois
10/2005-10/2007	Internal Medicine Resident Rosalind Franklin University of Medicine and Science North Chicago, Illinois
10/2004-09/2005	Internal Medicine Intern Rosalind Franklin University of Medicine and Sciences North Chicago, Illinois
12/1996-08/2002	M.B.B.S. (Bachelor of Medicine, Bachelor of Surgery) Government Medical College, Mysore Rajiv Gandhi University of Medicine and Sciences Karnataka, India

Certification and Licensure

- o ABIM Board Certified
- o Pulmonary Board Certified
- o Critical Care Medicine Board Certified
- o Illinois Permanent License

Professional Membership

- o American College of Chest Physicians
- o American Thoracic Society
- o Society of Critical Care Medicine

- o American College of Physicians
- o American Association of Physicians of Leadership

Articles/Abstracts/Case Reports

Diagnosis "hunted" down!!

Chest 2016, 150 (4_S):142A-142A. doi: 10.1016/j.chest.08.151
Yerramalla Y, Dhingani D, Srinivasan L

Effect of Visualization of Raw Graphic Polysomnography Data by Sleep Apnea Patients on Adherence to CPAP Therapy

Rishi M, Srinivasan L, Nadeem R et al
Respiratory Care, April 2013

The Effect of Yoga on COPD: A Pilot Study

Baseer F, Fulambarker A, Srinivasan L, Kheir F
Accepted at American Journal of Therapeutics, July 2010.

Renin-Angiotensin System blockade and Cardiovascular Outcomes in patients with Chronic Kidney Disease and Proteinuria: A Meta-Analysis

Balamuthusamy S, Srinivasan L, et al: Am Heart J. 2008 May; 155(5):791-805

Clinical utility of cardiac troponins I in the diagnosis of acute coronary syndrome in patients with acute renal failure

Balamuthusamy S, Khosla S, Meka S, Saha S, Srinivasan L, et al: American Journal of Therapeutics:2007 Jul-Aug;14(4):356-60.

Research Experience

12/2012-04/2013

The Effect of Pharmacist driven Anti-Microbial Stewardship in the ICU in a community hospital Vista Health Systems

Supervising Physician - Dr Srinivasan
PI - Lisa Neyens, PharmD

08/10 – 11/2010

Non-Invasive BP Monitoring Compared to A-Line Monitoring

Department of Pulmonary/Critical Care
Wake Forest University of Health Sciences
PI - Dr. Arjun Chatterjee

04/10- 11/2010

Noisy Ventilation

Department of Anesthesia/Critical Care Medicine
Wake Forest University of Health Sciences
PI – Dr. Drew MacGregor

07/09 – 10/2009

Viewing of Sleep Study by patients improves compliance

Department of Pulmonary Medicine
VAMC and Rosalind Franklin University of Medicine and Science
Sub-Investigator – Dr. Srinivasan
Supervising Physician – Dr. Nadeem, R

10/2007- 10/2009

Effect of PAP Therapy on HDLc level

Department of Pulmonary Medicine

VAMC and Rosalind Franklin University of Medicine and Science
Principal Investigator – Dr. Srinivasan
Supervising Physician – Dr. Fulambarker

A prospective study to evaluate the effect of PAP therapy on HDLc and Insulin Resistance.

08/07- 10/2009

Effect of PAP therapy on Urinary Microalbuminuria

VAMC and Rosalind Franklin University of Medicine and Science
Co-Investigator - Dr. Srinivasan
Supervising Physician – Dr. Copur

A pilot study designed to study the effect of PAP therapy on urinary microalbuminuria

07/07 – 10/2009

Sleep Disorders in mild traumatic brain injury soldiers returning from Iraq War, OEF/OIF

Department of Pulmonary Medicine
VAMC and Rosalind Franklin University of Medicine and Science
Co-Investigator - Dr. Srinivasan
Supervising Physician – Dr. Fulambarker

Cross-Sectional Comparative Study.

09/2005 - 12/2008

The Effect of Using Spirometry on Smoking Cessation Department of Pulmonology, VAMC and Rosalind Franklin University of Medicine and Sciences, North Chicago
Principal Investigator- Dr. Srinivasan
Supervising Physician – Dr. Fulambarker

A prospective randomized non-blinded study to evaluate the effect of adding spirometry results to regular counseling will increase smoking cessation rate in patients with normal and abnormal spirometry.

03/05 – 05/05

Clinical utility of Cardiac Troponin I in Renal Failure Patients

Mount Sinai Hospital, Chicago
Co-Investigator – Dr. Srinivasan
Supervising Physician – Dr. Khosla
Retrospective analysis of the utility of cardiac troponins I in renal failure patients.

01/07 – 05/07

Role of ACE-Inhibition on Cardiovascular Outcomes in Patients with Diabetic Nephropathy

Co-Investigator – Dr. Srinivasan
Supervising Physician – Dr. Khosla
Meta-Analysis

[Publications and Presentations](#)

Oral Presentations

Lung Cancer Screening - Vista Health System
Medical Staff Meeting, 2015

Sleep Hygiene, Smoking Cessation
Waukegan and Gurnee Public Library, 2014

COPD
Senior Circle, Vista Health System, 2013

Sepsis and Septic Shock
CME Presentation - Vista Health System, 2013

Pulmonary Rehabilitation
CME Presentation - Vista Health System

Vasopressors - Vista Health System
CME Presentation, 2012

Bitter Sweet Acidosis and Air Trouble – Critical Care Grand Rounds at
WFUBMC, Feb 2010

Overview of Ventricular Assist Devices – Critical Care Grand Rounds at
WFUBMC, April 2010

Vasopressors – Critical Care Grand Rounds at WFUBMC, Aug 2010

Effect of PAP Therapy on HDLc level Srinivasan L
APSS 2009
Abstract Id number: 0511

To Biopsy or Not to Biopsy: An Uncommon Presentation of Pulmonary
Kaposi's Sarcoma Sripathi S, Srinivasan L, Muzaffar S
ATS Conference, San Diego 2009

Pulmonary Fascinomas – Medicine Grand Rounds at Chicago Medical
School (5/20/2009)

Oxygen Therapy – Medicine Grand Rounds at the Chicago Medical
School (10/31/2007)

Posters

Rare Presentation of a Synchronous Adenocarcinoma of the Lung with
Non-Hodgkin's Lymphoma
Patel K, Srinivasan L
ATS 2017

Rare Fulminant and Fatal Case of Cryptogenic Organizing Pneumonia
Ravi V, Srinivasan L
ATS 2017

Internal Jugular Vein Thrombosis as Initial Presentation of Signet-Ring
Adenocarcinoma of the lung
Behal A, Khurana A, Srinivasan L, Evan H
ATS 2017

Appearances are Deceptive: An Unusual Presentation of A Rare Primary
Lung Tumor!!
Dhingani D, Waheed I, Srinivasan L

ATS 2016

Double-edged Sword: Disseminated Histoplasmosis in Rheumatoid Arthritis Patient on Tofacitinib Therapy

Dhingani D, Waheed I, Srinivasan L

ATS 2016

Effect of PAP therapy on Urinary Microalbuminuria

Al-Massalkhi M, Kheir F, Copur A, Srinivasan L

APSS 2009

Rounded Atelectasis: Important Differential for Lung Mass Javed H,

Srinivasan L

Regional ACP Session, Illinois Chapter, 2008

Role of ACE-Inhibition on Cardiovascular Outcomes in Patients with Diabetic Nephropathy: A Meta-Analysis

Bahekar A, Balamuthusamy S, Srinivasan L and Khosla S

ACC April 2008

Clinical utility of cardiac troponins I in patients with renal failure

Balamuthusamy S, Meka S, Khosla S, Srinivasan L, et al

Annual Scientific Session of SCAI, May 2006, Chicago, IL

Lou-Gehrig's Still Unbeatable: Srinivasan L, Dominic Swaminathan P.

Regional ACP session, Illinois Chapter, 2005

Hypercalcemia in Malignancy with Co-existing Hyperparathyroidism:

Sripathi S, Shukla N and Srinivasan L, Regional ACP session, Illinois Chapter, 2005

Chapter, 2005

Liver Sarcoidosis with Unusual Cholestasis: Fazal S, Dominic

Swaminathan P and Srinivasan L

Regional ACP session, Illinois Chapter, 2005

Fatal Rash: Shukla N, Srinivasan L, Dominic Swaminathan P

Regional ACP session, Illinois Chapter, 2005

From a Pimple to a Poster- A Case of Septic Thrombophlebitis: Dominic

Swaminathan P, Jalandhara N, and Srinivasan L

Regional ACP annual session, Illinois Chapter, 2005

Volunteer Experience - Other

Community Free Clinic, Wake Forest University, North Carolina

01/2010-09/2010

Team Leader for Government Medical College, Mysore, India

National Pulse Polio Immunization Program

1997-2000

Government of India and WHO