



## **Vishal Raj, MD**

---

### **Professional experience**

09/2015 – To Present: Medical Director at Norton Community Hospital, Norton, VA

07/2012 – 06/2015: (Fellowship in Pulmonary and Critical Care Medicine), Rutgers New Jersey Medical School Program, Newark, NJ

07/2011 – 06/2012: (Fellowship in Advance Hospital Medicine), Cooper University Hospital, Camden, NJ

07/2010 – 06/2011: (Fellowship in Geriatric Medicine), UMDNJ-New Jersey Medical School Program, Hackensack, NJ

07/2007 – 06/2010: (Residency in Internal Medicine), Nassau University Medical Center, East Meadow, NY

12/2006 – 05/2007: (Medical Officer), Fortis Hospital, Mohali, India

05/2005- 12/2006: (Chief Medical Officer, Emergency Medicine), Satguru Partap Singh Apollo Hospital, Ludhiana, India

01/2005 – 05/2005: (Junior Resident) Dayanand Medical College: worked in department of Pulmonary Medicine after completing my Internship.

### **Medical School**

7/2003 – 12/2004: (Internship) Dayanand Medical College & Hospital, Ludhiana, India).

08/1998 – 06/2003: MBBS

Dayanand Medical College & Hospital, Ludhiana, India

04/1995-06/1997: S.D Government College Ludhiana (India)

### **Pre-Medical Education**

06/1997-07/1998: Medical entrance examination training- B.R.C, Chandigarh (India)

---

**Publications**

Vishal Raj, MD; Andrew Berman, MD. **Acute Eosinophilic Pneumonia after Use of a Hookah (Water Pipe) causing severe hypoxemia requiring ECMO.** *Chest.* 2013; 144(4\_MeetingAbstracts):629A. doi:10.1378/chest.1703179.

Vishal Raj, MD; Gaurav Gandhi, MD; Andrew Berman, MD. **Isolated Unilateral Pulmonary Kaposi Sarcoma.** *Chest.* 2013;144(4\_MeetingAbstracts):629A. doi:10.1378/chest.1703179

**Abstracts/Case Reports**

An Abstract "Is Geriatric Population Adequately Represented in Oncology trials?" Vishal Raj MD, M.Parulekar, K.Steel, L.Tank, N.Suchak, A.Sarkar - Presented as a poster in presidential Poster Session at 2011 Annual Scientific Meeting of the American Geriatrics Society (AGS), Washington DC.

A Case Report "Purple Glove Syndrome"— A Rare Complication of Intravenous Phenytoin Use" Vishal Raj MD, Aman Dhatt MD, Padi Reddy MD, Jaspreet Singh MD-accepted for presentation at 2010 NYACP Downstate scientific meeting at Mount Sinai School of Medicine, NY

A Case Report "Extra Pulmonary Small Cell Carcinoma Of The Stomach" - A Lethal Entity" Padi Reddy MD, Sadat Rashid MD, Vishal Raj MD, Robin Jacob MD, Jaspreet Singh MD, Sukhdeep Singh Sandhu MD, Seeta Naik MD, Hesham Taha MD'-Presented at NUMC Research Presentation- 2009

A Case Report on "chronic portal vein thrombosis management: anticoagulation dilemma" Vishal Raj MD, Sadat Rashid MD, Jaspreet Singh MD, Padi Reddy MD, Sukhdeep Sandhu MD, Keith Dahl, Duane Moise, Kaleem Rizvon MD, Paul Mustacchia MD-Presented at 2009 NUMC Annual Resident Research day.

A Case Report on "Iatrogenic Milk Alkali Syndrome In An Elderly Male" Vishal Raj MD, S Rashid MD, J Singh MD, S Sandhu MD, P Reddy MD, A Gul MD, G Bambra MD, Jeeny Job DO- accepted for presentation at 2008 NYACP upstate scientific meeting, at Rochester, NY.

A Case Report on " Typhoid Fever A Rare Cause Of Fever And Diarrhea In USA: Vishal Raj MD, R Sehgal MD, J Singh MD, P Reddy MD, Shabab Ahmed MD- Accepted for ASTMH annual meeting at New Orleans.

A Case Report on "Facial Swelling Masquerading As Peripheral T-Cell Lymphoma" P Reddy MD, R Sehgal MD, J Singh MD, S Sandhu MD, Vishal Raj MD, G Bambra MD, S Naik MD, H Taha MD- accepted for presentation at 2008 NYACP Downstate scientific meeting, at Rochester, NY.

A Case Report on "Classic EKG Diagnosis: Brugada Syndrome" J Singh MD, Vishal Raj MD, N Karimova MD, I Freeman MD, A Conrad MD- presented at

**Noteworthy Skills**

High degree of proficiency in procedures, especially flexible bronchoscopies central lines, endotracheal intubations. Certified in the following procedures:

Subclavian central lines.  
Ultrasound guided Internal Jugular central lines.  
Femoral central lines.  
Hemodialysis Venous Access.  
Thoracentesis.  
Ultrasound Guided Thoracentesis.  
Paracentesis.  
Lumbar Puncture.

Other: Data collection, research presentations, medical writing

**Other Skills**

Dedicated and focused clinician with strengths in acute and chronic patient care.

Exceptional capacity to multitask. To manage numerous, often competing priorities with ease, as well as providing superior patient care. –Administrative and referral experience including admissions, assessment, treatment and education for a wide range of patients.

Demonstrated ability to forge, lead and motivate outstanding healthcare teams to provide top quality patient care.

Outstanding interpersonal and communication skills, superior accuracy in patient history, charting and other documentation.

**Research Projects**

2012 Cooper Univ.Hospital, Dr.Elizabeth Cerceo MD, Assistant Professor, Division of Hospital Medicine: Study of patient population transferred from medical floor to ICU within 3 days after their admission to hospital

2010 UMDNJ, Dr. Hormoz Ashtyani MD, Medical Director and Chief of Pulmonary/Critical care department, HUMC: To study the Prevalence of Insomnia in Geriatric COPD patients and Improve their quality of life

2010 UMDNJ, Dr. Richard Rosenbluth, MD, Chief Division of Geriatric Oncology of the Cancer Center HUMC: Forecasting The Course of Lung Cancer in Elderly

2009 NUMC Dr J. Iqbal MD, Attending in Pulmonary and Critical Care. Quality of life in asthma patients on long acting beta agonists.

2009 NUMC Dr. J Iqbal, MD: Ultrasound guided IJ line placement: anatomical

variations.

**Honors/Awards**

01/2012: Selected as a Member for Administration Committee of Society of Hospital Medicine.

03/2011: A letter to editor on " Geriatric Medicine in the ICU" , accepted in *The Journal of American Geriatric Society*

05/2011: Presented a poster in presidential Poster Session at 2011 Annual Scientific Meeting of the American Geriatrics Society (AGS)

4/2010: Member of NUMC team competing in NYACP Upstate Scientific meeting at Mount Sinai School of Medicine, NY.

10/2009: 3rd in Internal Medicine in-service exam.

05/ 2009: Presented four posters at Resident Research Day, NUMC, East Meadow, NY.

12/2008: Presented Case Report at ASTMH annual meeting at New Orleans.

11/2008: Member of NUMC team competing in NYACP Upstate Scientific meeting at Rochester, NY.

10/2008: 1st in Internal Medicine in-service exam.

05/2008: Presented one poster at resident research day.

2008: NIH stroke scale certification.

---

**Professional**

Teaching, Critical Care Medicine/ Pulmonary Medicine, Sleep Medicine, Geriatric Medicine

**Interests**

**Professional  
memberships**

American College of Chest Physicians  
Society of Critical Care Medicine  
American College of Physicians  
Indian Medical Association.

**Licensures and  
Certifications**

Medical License for the state of Virginia  
American Board of Critical Care Medicine  
American Board of Pulmonary Medicine

American Board of Geriatric Medicine  
 American Board of Internal Medicine  
 Advanced Cardiac Life Support.  
 Education Commission for Foreign Medical Graduates-Certified.  
 Indian Medical Association – License to practice medicine in India.

**Examinations**

ECFMG- USMLE 1, 2, 3

**Volunteer  
experience**

2004: Volunteer participation in National pulse polio immunization campaign, in rural areas, India  
 2001: Dengue awareness campaign in Urban areas, Ludhiana, India  
 1998-2004: Thalassemia Blood donation camps participation, Ludhiana, India

**Extracurricular  
activities**

Swimming, Racquetball, Volleyball

**Languages**

English, Punjabi, Hindi

**References**

Dr. Ameer Patrawalla, MD, Program Director, Department of Pulmonary and Critical Care Medicine, UMDNJ (973-972-611)

Dr. Andrew Berman, MD, Chairman, Department of Pulmonary and Critical Care Medicine, UMDNJ. (973-972-6111)

Dr. Hormoz Ashtyani MD, Medical Director and Chief of Pulmonary/Critical care Department, HUMC (201-996-0308)

Dr. Knight Steel MD, Chairman, Division of Geriatrics, Hackensack University Medical Center (551-996-1130)

Dr. Alan Maltz MD, Chairman, Department of Medicine, Nassau University Medical Center

Dr. Lisa Tank MD, Program Director, Department of Geriatrics, UMDNJ / HUMC (551-996-1131)

Dr. J. Iqbal MD, MPH, FACP, FCCP. Division of Pulmonary and Critical Care Medicine, Dept of Medicine, NUMC. (516) 572-8714 / (516) 572-6501

Dr. P. Anand MD, FACP. Residency Program Director, Dept of Medicine, NUMC. (516) 572-0123 / (516-572-6501)