

# Ibrahim Faruqi MD, MPH, FCCP

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## Professional experience

July 2009 – Present University of Florida  
Division of Pulmonary, Critical Care & Sleep Medicine, Gainesville, FL  
**Clinical Associate Professor, Pulmonary & Critical Care Medicine** (June 2017 – Present)

Clinical Assistant Professor, Pulmonary & Critical Care Medicine (July 2009 – June 2017)

**Director Emeritus & Founder, UF Interstitial Lung Disease Program**

**Program Director, Pulmonary and CCM Fellowship Training Program** (August 2014-Present)

Associate Program Director, Pulmonary and CCM Fellowship Training Program (July 2012 – June 2014)

- Work in a closed 36 bed Medical Intensive Care Unit at UF Health/Shands University Hospital supervising and teaching students, residents and fellows
- Work on the consult service at UF Health/Shands University Hospital and perform procedures including Bronchoscopy (including EBUS, APC, and Navigational Bronchoscopy), Pleural biopsy, Thoracentesis, Airway management, Thoracotomy and bedside Tracheotomy.
- Established and Head a Clinical and Research Interstitial Lung Disease Program at UF
- Teach Students (Medical and Physician Assistant) various aspects of pulmonary medicine.
- Provide formal hands-on training to other divisional faculty members, hospitalists and residents in the art of safe Central Line Placement.
- Perform basic science research in the field of Interstitial Lung Disease
- Perform clinical trials in the field of Pulmonary Medicine

July 2006 – June 2009 University of Kansas Medical Center  
Division of Pulmonary & Critical Care Medicine, Kansas City, KS

**Fellow, Pulmonary & Critical Care Medicine**

- Worked in the closed 28 bed Medical Intensive Care Unit as well as other specialized ICU's and the Pulmonary Clinics at KUMC and Kansas City VA Medical Center
- Worked on the consult service at KUMC and KC VA Hospital and perform procedures including Bronchoscopy, Pleural biopsy, Thoracentesis, Airway management and closed Thoracotomy.
- Taught residents and students during their Critical Care and Pulmonary Selective
- Performed research to advance the field of Pulmonary and Critical Care Medicine

July 2003 – Jun 2006 St. Luke's Roosevelt Hospital Center  
Columbia University College of Physicians and Surgeons, New York, NY

**Resident, Internal Medicine**

- Worked on the General Medicine Floors, the Intensive Care Units and the Specialty & Primary Care Clinics
- Rotated through Memorial Sloan Kettering Cancer Center for eight weeks.
- Held the title of '**Clinical Instructor/ Post-Doctoral Residency Fellow**' through Columbia University during this period and was responsible for teaching physical examination skills and clinical medicine to students rotating through the in-patient medicine services and the ambulatory clinics.

Jan 2001 – May 2003 Western Kentucky University Bowling Green, KY

**Graduate Assistant, Research**

- Worked in the Department of Accounting

- Work included Research Designing, Instrument Designing, Data Analysis, Preparation of Presentations.
- Creation and maintenance of databases.  
Assisting with technical issues including trouble shooting hardware and software related problems.

Jan 2000 – Dec 2000 Osmania General Hospital, Hyderabad, India

**Intern (House Surgeon)**

- Worked as an Intern in the outpatient, inpatient and emergency services in the departments of Internal Medicine & Specialties, Chest Medicine, Acute Medical Care & Intensive Medical Care Units, General Surgery, Obstetrics & Gynecology.

**Administrative Positions**

Sep 2009 – Present University of Florida  
Division of Pulmonary, Critical Care & Sleep Medicine, Gainesville, FL

**Director, Interstitial Lung Disease Program**

- Developed, and serve as the Director of, a comprehensive, multi-disciplinary clinical and research program providing comprehensive state-of-the-art care to patients with difficult to treat Interstitial Lung Diseases (ILD's)

Sep 2010 – June 2015 University of Florida  
Division of Pulmonary, Critical Care & Sleep Medicine, Gainesville, FL

**Supervisor, Pulmonary Rotations, Internal Medicine Residency Program, University of Florida**

- Serve as a supervisor for all Internal Medicine Residency Trainees rotating through both the 'Shands Inpatient Pulmonary Consults' and 'Outpatient Pulmonary Medicine' rotations.

Sep 2010 – Present University of Florida  
Division of Pulmonary, Critical Care & Sleep Medicine, Gainesville, FL

**CVC Insertion Trainer, Department of Internal Medicine, University of Florida**

- Serve as a trainer for insertion of Central Venous Catheters (CVC) for all members of the Department of Internal Medicine, including Attendings and Residents.

July 2012 – June 2014 University of Florida  
Division of Pulmonary, Critical Care & Sleep Medicine, Gainesville, FL

**Associate Program Director, Pulmonary and Critical Care Medicine Fellowship Program**

- Served as the Associate Program Director of the three year Pulmonary and Critical Care Medicine training program
- Responsible for all administrative aspects of the fellowship program
- Developed new goals and objectives as well as newer training programs and curricula
- Provide vision to and develop strategic goals for continual improvement

July 2014 – Present University of Florida  
Division of Pulmonary, Critical Care & Sleep Medicine, Gainesville, FL

**Program Director, Pulmonary and Critical Care Medicine Fellowship Program**

- Serve as the Program Director of the three year Pulmonary and Critical Care Medicine training program
- Responsible for all administrative aspects of the fellowship program

**Journal Editorship**

- Journal of Pulmonary and Respiratory Medicine: **Editor in Chief**
- Journal of Emergency Medicine and Surgical Care: **Eminent Editor**
- Journal of Immunology and Therapy: Editorial Board Member
- International Journal of Virology Studies & Research (IJVSR): Editorial Board Member

<b>Reviewer</b>	<ul style="list-style-type: none"> <li>▪ Drug Design, Development and Therapy</li> <li>▪ Expert Review of Respiratory Medicine</li> <li>▪ Biology of Blood and Marrow Transplantation</li> <li>▪ CHEST 2013</li> <li>▪ CHEST 2014</li> <li>▪ CHEST 2015</li> <li>▪ CHEST World Congress 2016</li> </ul>
<b>Education</b>	<p>Jan 2001 – May 2006    Western Kentucky University                      Bowling Green, KY  <b>Master's in Public Health (MPH)</b></p> <ul style="list-style-type: none"> <li>▪ Graduated in May 2006</li> <li>▪ Core courses included Research Methods and Vital &amp; Medical Statistics</li> </ul> <p>Oct 1994 – Dec 2001    Osmania Medical College                      Hyderabad, India  <b>MBBS</b></p> <ul style="list-style-type: none"> <li>▪ Bachelor of Medicine and Bachelor of Surgery.</li> </ul>
<b>Additional Graduate Courses and Training</b>	<ul style="list-style-type: none"> <li>▪ GMS7093 - Introduction to Clinical Translational Science, Summer 2010, University of Florida, Gainesville, FL</li> <li>▪ AAMC Minority Faculty Career Development Seminar, September 24-27, 2010, Carlsbad, California</li> <li>▪ ACCP Pleural and Vascular Ultrasound, Sept 22-23, 2011 Northbrook, IL</li> <li>▪ ACCP Critical Care Echocardiography, Sept 24-25, 2011 Northbrook, IL</li> <li>▪ Awarded the Educational Development Certificate Series "Certificate of Completion" in 2015 for recognition of ongoing professional development in education.</li> <li>▪ COM Leadership Development Program (LDP): Selected for the 2016 batch of the COM Leadership Development Program (LDP) through a competitive application process.</li> </ul>
<b>Awards &amp; Recognition</b>	<p>"University First in Pharmacology" 1998 Award, presented by the Hon'ble Minister for Health, A.P. State Government</p> <p>"Physician Recognition Award with Commendation" presented by the AMA, Feb 2011</p> <p>College of Medicine "Exemplary Teacher Award" winner for Academic Year 2011-2012 at University of Florida</p> <p>College of Medicine "Exemplary Teacher Award" winner for Academic Year 2012-2013 at University of Florida</p> <p>"Honorable Mention" for the Department of Medicine "Master Clinician Award" 2012-13</p> <p>"Top Pulmonary Critical Care Intensivist in Florida (Honorable mention) Award" in the Winter 2013 Top Doctor Competition. This award was given for helping 36,469 people on HealthTap, and represents the highest recognition for my expertise and helpfulness.</p> <p>"Top Doctor in Gainesville, Florida (Honorable mention) Award" in the Winter 2013 Top Doctor Competition given by HealthTap in recognition for my expertise and helpfulness.</p> <p>Fellow of the American College of Chest Physicians (FCCP): Accepted into the Fellowship of the American College of Chest Physicians in 2014 through a rigorous application process.</p> <p>Moderator, CHEST 2014: Chosen to be a moderator for affiliate case reports at CHEST 2014, Austin, Texas</p> <p>College of Medicine "Exemplary Teacher Award" winner for Academic Year 2016-2017 at University of Florida</p>

Department of Medicine “Exemplary Teacher Award” winner for Academic Year 2017-2018 at University of Florida

Clinical work recognized in mainstream media:

- “Putnam County man bitten by rattlesnake, saved by 52 vials of antivenin”, by Derek Gilliam Fri, May 30, 2014, (<http://jacksonville.com/news/crime/2014-05-30/story/putnam-county-man-bitten-rattlesnake-saved-52-vials-antivenin> ) reported in the *Florida Times-Union/Jacksonville.com*

Research recognized in media and research news:

- “24/7 Intensivist Staffing Makes ICU Care Better” by John Gever, Senior Editor, *MedPage Today*, 10.26.2012 (<http://www.medpagetoday.com/MeetingCoverage/CHEST/35583> )
- “Round-the-clock ICU intensivists could reduce mortality rates, length of stay” *Springer Healthcare News*, December 2012, 1:1428

Volunteer work recognized in mainstream media:

- In recognition of my work as the medical director of the RAHMA Mercy Clinic was invited to and featured on the ‘Ilene Silverman Show’ aired for 2 weeks beginning Saturday December 14th through Friday December 27th 2012 at various times on WGFL-TV, WUFT-TV and WMYG-TV

**Licensure and Exams**

Medical Doctor License, State of Florida, Expiration Date: 1/31/2020

Physician And Surgeon License, State of Washington, Expired: 7/22/09

Postgraduate License, State of Kansas, Expired: 6/30/2009

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Oct 2009 Board Certified in Critical Care Medicine

Oct 2008 Board Certified in Pulmonary Diseases

Nov 2006 Board Certified in Internal Medicine

**Funded Research**

- **Externally Funded PI/Co-PI:** (Direct and Indirect Amount Total that is accountable to me)
- **Nintedanib in Non-IPF ILD (Boehringer Ingelheim):** A double blinded, randomized, placebo controlled trial evaluating the efficacy and safety of Nintedanib over 52 weeks in patients with progressive fibrosing interstitial lung disease (\$ 13,492)
- **Pathogenesis of Pristane Induced Lupus and Diffuse Alveolar Hemorrhage in SLE** (Co-PI on NIH Sponsored study; Primary PI: Dr. Westley Reeves;): The objective of this study is to define the immunological pathways activated in patients with SLE and related autoimmune diseases such as Sjogren’s syndrome, rheumatoid arthritis, polymyositis/dermatomyositis, scleroderma, autoimmune hepatitis, and vasculitis in comparison with those involved in pristane-induced lupus (\$5,060)
- **QAX576 (Novartis):** The purpose of this project was to define the safety, tolerability, pharmacokinetics and efficacy of a novel human monoclonal antibody against IL-13 (QAX576) in patients with rapidly progressive IPF (\$148,166.56).

- **Sub-Project on 1R01HL102033- (NIH):** The purpose of this project was to define the role of Angiotensin-Converting Enzyme2 In Vascular Endothelial Function thereby it's pathophysiology in attenuating pulmonary hypertension (\$174,206.85)
- **STX-100 (Stromedix):** This is a multi-center, randomized, double-blind, placebo-controlled, multiple dose, dose-escalation study designed to evaluate the safety, tolerability, pharmacokinetics, immunogenicity, and impact on BAL and peripheral blood biomarkers of STX-100 in patients with IPF (45,846.00).
- **GS-US-322-0207 (Gilead):** The purpose of this project is a Phase 2, Randomized, Double-Blind, Placebo-Controlled, Multi-Center Study to Assess the Efficacy and Safety of a human monoclonal antibody (Sintuzumab) in Subjects with Idiopathic Pulmonary Fibrosis (\$247,025.00)
- Internally Funded PI/Co-PI:
- **Amphiregulin in IPF (Gatorade Pilot Project 2017):** The objective of this study is to study the role of amphiregulin pathway in the pathogenesis of IPF (\$ 7,780).
- **ILD Outcomes in the MICU (2016):** This study looked at outcomes of patients with all forms of Interstitial Lung Diseases admitted to our MICU and compare outcomes in Idiopathic Interstitial Pneumonia's with non-IIP's. (CTSI ID02-015, \$2,000)
- **Clinical Implications and Efficacy of Respiratory Viral PCR Testing (2015):** This study looked at the sensitivity, specificity and clinical implications of respiratory viral PCR testing from upper and lower respiratory tract samples. (CTSI ID07-004, \$2000)
- **2014 Research Opportunity Fund:** Worked with a multidisciplinary team of investigators which included plant molecular biologist (Daniell, U. Penn), small and large animal physiologists, molecular and cellular physiologists (Raizada, Wood, & Zubcevic, UF, COM; Shenoy, UF, COP), cardio-respiratory physiologist (Baekey, UF, CVM) and imaging specialist (Yarrow, VA Med.Ctr.) to successfully submitted a research opportunity grant. We have been granted **\$83,000** for a 2-year period commencing on June 1, 2014 to Determine if orally administered plant-derived ACE2 arrests the progression of and/or reverses PH in the Sugen rat model, an animal model that closely mimics human PH pathology.

## Other Research

- "Relationship Between the Age of Initiation of Alcohol Consumption and Drinking Pattern Among PH 100 Students At Western Kentucky University ". Part of my MPH thesis. Prepared a research design and instrument (an original survey) and collected data from about thousand participants.
- Prepared and submitted a research protocol for a prospective study to determine the prevalence of Erectile Dysfunction and its effect on quality of life in patients with ESRD on Hemodialysis. Approved by the IRB, data being collected by colleagues at SLRHC
- Worked on a research project on "Accounting Journals with an Electronic Presence" and helped compile a database of more than 500 Accounting Journals with a web presence, which is used to update its web-site (<http://atech.wku.edu/~acctjournals>) periodically. This project has resulted in four research publications.

## Clinical Trials/Studies

### Active

- **Nintedanib in Non-IPF ILD (Boehringer Ingelheim):** A double blinded, randomized, placebo controlled trial evaluating the efficacy and safety of Nintedanib over 52 weeks in patients with progressive fibrosing interstitial lung disease (\$ 13,492)
- **Pathogenesis of Pristane Induced Lupus and Diffuse Alveolar Hemorrhage in SLE** (Co-PI on NIH Sponsored study; Primary PI: Dr. Westley Reeves;): The objective of this study is to define the immunological pathways activated in patients with SLE and related autoimmune

diseases such as Sjogren's syndrome, rheumatoid arthritis, polymyositis/dermatomyositis, scleroderma, autoimmune hepatitis, and vasculitis in comparison with those involved in pristane-induced lupus (\$5,060)

- **Amphiregulin in IPF (Gatorade Pilot Project 2017)**: The objective of this study is to study the role of amphiregulin pathway in the pathogenesis of IPF (\$ 7,780).

### **Completed**

- Principal Investigator (PI) (**GS-US-322-0207, Gilead**): The purpose of this project is a Phase 2, Randomized, Double-Blind, Placebo-Controlled, Multi-Center Study to Assess the Efficacy and Safety of a human monoclonal antibody (Simtuzumab) in Subjects with Idiopathic Pulmonary Fibrosis (\$247,025.00)
  - Sub-Investigator **GS-US-235-0101 Trial**: A Phase 2, Randomized, Double-Blind, Placebo-Controlled, Multicenter, Dose-Ranging Study of Cicletanine in Subjects with Pulmonary Arterial Hypertension
  - Sub-Investigator **SERAPHIN Study**: A multicenter, double-blind, randomized, placebo-controlled, parallel group, event-driven, Phase III study to assess the effects of ACT-064992 on morbidity and mortality in patients with symptomatic pulmonary arterial hypertension
  - Sub-Investigator **SERAPHIN OL Study**: Long-term, single-arm, open label extension study of the SERAPHIN study
  - Sub-Investigator **B1321001 Study**: A Phase 3, Multi-Center, Randomized, Double-Blind, Placebo-Controlled, Safety and Efficacy Study of Sitaxsentan Sodium in subjects with Pulmonary Arterial Hypertension
  - Sub-Investigator **B1321002 Study**: A Phase 3, Multi-Center, Open Label Study to Evaluate the Long-Term Safety of Monotherapy Sitaxsentan Sodium and Combination Therapy with Sitaxsentan Sodium and Sildenafil Citrate in Subjects with Pulmonary Arterial Hypertension
  - Sub-Investigator **B1321003 Study**: A Phase 3, Multi-Center, Randomized, Double-Blind, Efficacy and Safety Study of Monotherapy Sitaxsentan Sodium versus Combination Therapy with Sitaxsentan Sodium and Sildenafil Citrate in Subjects with Pulmonary Arterial Hypertension Who Have Completed Study B1321001
  - Principal Investigator in an NIH sponsored study for Identification of Biomarkers associated with endothelial dysfunction and pulmonary arterial hypertension.
  - Principal Investigator **CQAX576-2203 Study** to evaluate the safety, tolerability, pharmacokinetics and efficacy of QAX576 in patients with rapidly progressive IPF
  - Principal Investigator in an NIH sponsored study to evaluate the role of Angiotensin Converting Enzyme 2 in Vascular Endothelial Function
  - Sub-Investigator **Pirfenidone Study**, A Randomized, Double-Blind, Placebo-Controlled, Phase 3 Study of the Efficacy and Safety of Pirfenidone in Patients with Idiopathic Pulmonary Fibrosis
  - Sub-Investigator **Prospect Study** evaluating the efficacy and safety of room temperature stable Epoprostanil in patients with Pulmonary Hypertension
  - Sub-Investigator **IMPRES Trial** Evaluating the Efficacy and Safety of Oral Imatinib as an Add-on Therapy in the Treatment of Severe Pulmonary Arterial Hypertension
- Sub-Investigator **ARTEMIS-PH Study** looking at outcomes in patients with IPF and Pulmonary Hypertension who are randomized to receive Ambrisentan

## Publications

- **Faruqi I**, Patel S, Simpson SQ: Acute respiratory distress syndrome: time to entertain a change but not to make one. *Critical Care Medicine* 2008 Oct; 36(10):2926-8. PMID: 18812792
- Simpson SQ, Spikes L, Patel S, **Faruqi I**. Hantavirus Pulmonary Syndrome. *Infectious Disease Clinics of North America*. 2010 Mar;24(1):159-73. PMID: 20171551
- Montes-Worboys A, Brown S, Regev D, Bellew BF, Kamal M, **Faruqi I**, Sharma P, Brij M, Antony VB: Targeted Delivery of Amikacin into Granuloma. *American Journal Respiratory and Critical Care Medicine*. Vol 182. pp. 1546-1553, 2010 Nov 15. PMID: 20693382
- Mubarak K, Montes-Worboys A, Regev D, Nasreen N, Mohammed K, **Faruqi I**, Hensel E, Baz M, Akindipe O, Fernandez-Bussy S, Nathan S, and Antony VB: Parenchymal trafficking of pleural mesothelial cells in idiopathic pulmonary fibrosis. *Eur Respir J*. 2012 Jan;39(1). PMID: 21737551
- Ataya A, **Faruqi I**, Salgado J. A 41-Year-Old Female with Shortness of Breath and History of Rash and Recurrent Laryngeal Edema. *Chest*. 2015 Feb;147(2) PMID: 25644915
- Ataya A, Barretto J, Wynne J, **Faruqi I.**, Beyond the Blue: Pulmonary Hypertension. *Am J Respir Crit Care Med*. 2015 Oct 26. [Epub ahead of print] PMID: 26502198
- Jason, C., Elgendy, I., & **Faruqi, I.** (2015). Rheumatoid lung sine arthritis—An unusual case mimicking idiopathic pulmonary fibrosis. *Case Reports in Internal Medicine*, 2(2), p14.
- Biswas A, Lascano JE, Mehta HJ, **Faruqi I**. The Utility of the "Shred Sign" in the Diagnosis of Acute Respiratory Distress Syndrome Resulting from Multifocal Pneumonia. *Am J Respir Crit Care Med*. 2017 Jan 15;195(2)
- Shah, P., Arora, S., Kumar, V., Sharma, S., Shah, H., Tripathi, B., Sharma, P., sharma, R., Savani, S., Qureshi, M. R. and **Faruqi, I.** (2018), Short term outcomes of Pulmonary Embolism: A National Perspective. *Clin Cardiol*. Accepted Author Manuscript. . doi:10.1002/clc.23048

### Book Chapter:

- Ataya A, Barretto J, **Faruqi I**. Airway and respiratory emergencies on the neurology ward. In: Salardini A, Biller J, eds. *The Hospital Neurology Book*. 1st ed. Columbus, OH: McGraw-Hill Education; 2015.

### Abstracts/Conference Case Reports

- S. Daouk (f), A.A. Husain (r), H.A.M. Fakh (f), **I. Faruqi**. Diagnostic and Prognostic Utility of the Modified Early Warning Score (MEWS) in the Medical Intensive Care Unit. *American Journal of Respiratory and Critical Care Medicine* 2018;197:A3296
- LA Benninger (f), RG Valentin (f), **I. Faruqi**. Why Won't this Pneumonia Go Away. *American Journal of Respiratory and Critical Care Medicine* 2018;197:A3067
- Hafiz Abdul Moiz Fakh (f) , Salim Daouk (f) , Lazarus Mramba , **Ibrahim Faruqi**. Association Between Rothman Index (RI) and Post-Discharge Patient Outcomes in the Medical Intensive Care Unit (MICU). *American Journal of Respiratory and Critical Care Medicine* 2017;195:A1822
- Richard Helton (r), Brandon Dyer (r), **Ibrahim Faruqi**. Moyamoya Syndrome: An Atypical Cause of Encephalopathy in the MICU. *American Journal of Respiratory and Critical Care Medicine* 2017;195:A2009
- Salim Daouk (f), Hafiz Abdul Moiz Fakh (f), **Ibrahim Faruqi**. Rothman Index on Admission to the Medical Intensive Care Unit: A Strong Predictor of Outcomes. *American Journal of Respiratory and Critical Care Medicine* 2017;195:A6813
- Salim Daouk (f), Hafiz Abdul Moiz Fakh (f), Lazarus Mramba, Tiago Machuca, Satish Chandrashekar, Amir Emtiazoo, **Ibrahim Faruqi**, Andrez Pelaez. Rothman Index Predicts Perioperative Outcomes After Lung Transplantation. *The Journal of Heart and Lung Transplantation*, Vol. 36, Issue 4, S412
- Salim Daouk (f), Hafiz Abdul Moiz Fakh (f), Richard Helton (r), **Ibrahim Faruqi**. Outcomes of Patients with Interstitial Lung Disease Admitted to the Medical Intensive Care Unit. *Critical Care Medicine*: December 2016 - Volume 44 - Issue 12 - p 320

- Hafiz Abdul Moiz Fakh (f), Salim Daouk (f), **Ibrahim Faruqi**. An Unusual Suspect: A Case of Fatal Septic Shock Due to Edwardsiella Tarda Bacteremia. *Critical Care Medicine*: December 2016 - Volume 44 - Issue 12 - p 513
- Daouk S, Aljaafareh A, **Faruqi I**. Two Agents For Idiopathic Pulmonary Fibrosis: Which One To Choose? *ATS 2016*. San Francisco, CA: Am Thoracic Soc; 2016:A2700
- Barretto JJ, Nolte J, Samra Y, Vanam V, Barnes M, **Faruqi I**. Additive Benefit Of Repeat Respiratory Viral PCR Testing. *ATS 2016*. San Francisco, CA: Am Thoracic Soc; 2016:A2060
- McCullough L, Ataya A, Shahmohammadi A, **Faruqi I**. Mediastinal Hematoma: An Unusual Complication From Internal Jugular Central Venous Line. *ATS 2016*. San Francisco, CA: Am Thoracic Soc; 2016:A3352
- Helton R, Somoracki A, **Faruqi I**. An Unusual Case Of Cirrhosis. *ATS 2016*. San Francisco, CA: Am Thoracic Soc; 2016:A5365
- Barretto J, **Faruqi I**, Samra Y, Shahmohammadi A. Reliability Of The Viral Pcr: A Clinical Perspective. *Chest*. 2015;148(4\_MeetingAbstracts):114A.doi:10.1378/chest.2278145.
- Ataya A, Stephan P, **Faruqi I**, et al. Are We Ready To Give Up Control? Pressure Support Advisory System For Appropriate Unloading Of Patient's Respiratory Muscles During Mechanical Ventilation In The Intensive Care Unit. *Chest*. 2015;148(4\_MeetingAbstracts):314A. doi:10.1378/chest.2241162.
- Abbas S, Yasser S, **Faruqi I**. A Case Report of Acquired Methemoglobinemia. A40. A HARD DAY'S NIGHT: DRUG INDUCED LUNG DISEASE: American Thoracic Society; 2015:A1555-A1555.
- Ali A, Leigh C, Abbas S, **Faruqi I**. Recurrent Diffuse Alveolar Hemorrhage Secondary to IgA Capillaritis in a Renal Transplant Patient. C63. *CASE REPORTS IN PULMONARY VASCULAR MEDICINE*: American Thoracic Society; 2015:A4903-A4903.
- Bryan G, John PW, Johan JB, Hassan A, **Faruqi I**. Acute Fibrinous Organizing Pneumonia Presenting as Miliary Pattern on Chest CT. A38. *TELL ME WHAT YOU SEE: ATYPICAL PRESENTATIONS OF ILD*: American Thoracic Society; 2015:A1489-A1489.
- Kevin J, Abbas S, **Faruqi I**. High Dose Oseltamivir Improves Outcomes in the ICU Compared to Standard Dose. A44. *INFECTIOUS DISEASE CHALLENGES IN THE ICU*: American Thoracic Society; 2015:A1697-A1697.
- Yasser S, Abbas S, Bryan AG, **Faruqi I**. Prodding a Sleeping Giant: A Case of Carcinoid Crisis After Endobronchial Biopsy of a Carcinoid Tumor. D47. *CASE REPORTS: RARE MANIFESTATIONS OF COMMON TUMORS*: American Thoracic Society; 2015:A6044-A6044.
- Sarkar P, Bernadette H, Hardt NS, **Faruqi I**. Disseminated Mucormycosis Presenting As Acute Coronary Syndrome. *American Journal of Respiratory and Critical Care Medicine*, special ATS 2013 Conference issue.
- Papierniak ES, **Faruqi I**. 24-Hour A Day Intensivist Coverage Increases The Use Of Palliative Care/Hospice Services In The Intensive Care Unit. *American Journal of Respiratory and Critical Care Medicine*, special ATS 2013 Conference issue.
- **Faruqi I**, Mukkera S. Rare Rhabdomyolysis With Extremely High Creatinine Phosphokinase Associated With Hyponatremia. *CHEST*. 2012 Oct;142:363A-363A.
- Papierniak E, Shaw S, Alnuaimat H, **Faruqi I**. The Impact of 24-Hour Intensivist Coverage on Outcomes in a Medical Intensive Care Unit. *CHEST*. 2012 Oct;142:417A-417A.
- Febre-Viera LM, Warren J, and **Faruqi I**. Impact Of A Clinical Leader (CL) On Patient Quality Outcomes In A Rapidly Created Stand Alone ICU Within An IMC Unit *Am. J. Respir. Crit. Care Med*. 2012 May; 185: A1454.
- Papierniak ES, Febre-Viera L, Warren J, and **Faruqi I**. Introduction Of Central Line Insertion Checklist And Procedure Cart Decreases The Incidence Of Central Line Associated Bloodstream Infections Outside The Intensive Care Unit. *Am. J. Respir. Crit. Care Med*. 2012 May; 185: A1456.
- Timofte I, **Faruqi I**, Robin C, and Alnuaimat H. Correlation Of Left Atrial Size With Pulmonary Capillary Wedge Pressure. Should The Left Atrial Size Be Incorporated In The Algorithm For Evaluation Of Pulmonary Hypertension Before A Right Heart Catheterization? *Am. J. Respir. Crit. Care Med*. 2011 May; 183: A5757
- Warren J, **Faruqi I**, Grinenko D, and Febre-Viera L Structured Multidisciplinary Rounds Along With Physical Presence Of A Senior Level Physician Significantly Improves Outcomes In A



High Acuity Academic Intermediate Medical Care Unit (imc) *Am. J. Respir. Crit. Care Med.* 2011 May; 183: A5588.

- Mubarak K, Montes-Worboys A, Regev D, Najmunnisa N, Mohammed KA, **Faruqi I**, Hensel E, Alnuaimat H, Baz M, Akindipe O, Fernandez-Bussy S, and Antony VB. Pleural Mesothelial Plasticity And Trafficking In Idiopathic Pulmonary Fibrosis. Does Pleural Epithelial-Mesenchymal Transition Cause IPF? *Am. J. Respir. Crit. Care Med.* 2010 May; 181: A2495.
- **I Faruqi**, SQ Simpson, D Peterson, A O'Brien-Ladner, and M Bolen Effect of a Daily Quality Checklist on Incidence of Ventilator Associated Pneumonia (VAP) in a Medical Intensive Care Unit. *Am. J. Respir. Crit. Care Med.* 2009 May; 179: A5826.

## Classes/Courses Taught

- **Medicine Clerkship Seminar on Lower Respiratory Tract Infections, Feb 2011 - Current**
  - A case-based, interactive session with about 20 third year medical students conducted every 8 weeks to teach the finer aspects of approaching, diagnosing and treating someone with a lower respiratory tract infection
- **Course Director: 'Critical Care Ultrasonography and Echocardiography'** course for the Pulmonary and Critical Care Fellows (and interested faculty). The course included 12 one hour long didactic sessions and hands on bedside image acquisition teaching. The course can be accessed through UF's eLearning portal: <https://elearning2.courses.ufl.edu/portal/site/UFL-12418-00000>
- **Pulmonology for PA Students, Oct 2009**
  - ARDS and Hyaline Membrane Disease
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis
- **Pulmonology for PA Students, Oct 2010**
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis
- **Pulmonology for PA Students, Oct 2011**
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis
- **Pulmonology for PA Students, Oct 2012**
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis
- **Pulmonology for PA Students, Oct 2014**
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis
- **Pulmonology for PA Students, Oct 2015**
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis
- **Pulmonology for PA Students, Oct 2016**
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis
- **Pulmonology for PA Students, Oct 2017**
  - Restrictive Pulmonary Diseases: IPF, Pneumoconiosis, Sarcoidosis

## Lectures

### Invited Lectures:

- "Interstitial Lung Disease: Focus on IPF", Grand Rounds Lecture, Department of Medicine, Orlando Regional Medical Center. Dec 9<sup>th</sup> 2010
- "Idiopathic Pulmonary Fibrosis, Past, Present and Future", Grand Rounds Lecture, Department of Medicine, Orlando Regional Medical Center. Jan 14<sup>th</sup> 2010
- "Interstitial Lung Disease in Scleroderma" Scleroderma Symposium, Susan Marie Scleroderma Foundation, Fort Myer's. March 13<sup>th</sup> 2010
- "Interstitial Lung Disease in Scleroderma", Grand Rounds Lecture, Division of Rheumatology, University of Florida, April 3<sup>rd</sup> 2010
- "Pulmonary Manifestations of SLE", Grand Rounds Lecture, Division of Rheumatology,

University of Florida, June 24<sup>th</sup> 2011

- “Great Cases: A Short of Breath Edematous Patient”, Medicine Grand Rounds, Department of Medicine, University of Florida. Jan 30<sup>th</sup> 2014
- “Interstitial Lung Disease: Common and Uncommon (relatively)”, Medicine Grand Rounds, Department of Medicine, Orlando Health/ORMC. May 8<sup>th</sup> 2014
- “Great Cases: AFOP with Miliary Pattern”, Medicine Grand Rounds, Department of Medicine, University of Florida. Sep 25<sup>th</sup> 2014
- “Idiopathic Pulmonary Fibrosis”, Medicine Grand Rounds, Department of Medicine, Orlando Health. Sep 8<sup>th</sup> 2015
- “Idiopathic Pulmonary Fibrosis: Past, Present & Future”, Medicine Grand Rounds, Department of Medicine, University of Florida. Dec 10<sup>th</sup> 2015
- “Interstitial Lung Disease in the ICU”, Critical Care Medicine Grand Rounds, University of Florida. Feb 11<sup>th</sup> 2016
- “Interstitial Lung Disease in the ICU”, Critical Care Medicine Grand Rounds, University of Florida. April 20<sup>th</sup> 2017
- “Interstitial Lung Disease in the ICU”, Critical Care Medicine Grand Rounds, University of Florida. May 25<sup>th</sup> 2018

#### **Others:**

- “CPR and Controversies & Controversies & Controversies”, Senior Lecture Series, Department of Medicine, SLRHC. Dec 2005
- “Fulminant Hepatic Failure and Hepatic Encephalopathy: Controversies in Management”, Core Lecture Series, Division of Pulmonary & CCM, KUMC, Feb. 2007
- “Pulmonary Manifestations in Neurological Diseases: An Overview”, Core Lecture Series, Division of Pulmonary & CCM, KUMC, Aug. 2007
- “Cystic Fibrosis: Overview of Management and Controversies”, Core Lecture Series, Division of Pulmonary & CCM, KUMC, April 2008
- “Cardiopulmonary Exercise Testing, Basics and More”, Core Lecture Series, Division of Pulmonary & CCM, KUMC, Feb. 2009
- “Rare Interstitial Lung Diseases”, Core Lecture Series, Division of Pulmonary Medicine, University of Florida, Oct. 2009
- “Cardiopulmonary Exercise Testing, Basics and More”, Core Lecture Series, Division of Pulmonary Medicine, University of Florida, March. 2010
- “Vasopressors”, MICU Didactic Lecture Series, Department of Medicine, University of Florida, multiple presentations Jan 2010 to June 2010
- “Acute Respiratory Distress Syndrome”, MICU Didactic Lecture Series, Department of Medicine, University of Florida, multiple presentations Jan 2010 to June 2010
- “Interstitial Lung Disease”, Fellowship Orientation Lecture Series, Division of Pulmonary Medicine, University of Florida, July. 2010

#### **Committees**

GME Core Committee, KUMC, Member Jan 2009 to June 2009

H1N1 Task Force, Gainesville, Member Sep 2009 to Feb 2010

Faculty Search Committee, Member, Division of Pulmonary Medicine, Sep 2009 to Jan 2010

Pulmonary Vascular Biology Conference, Organizing Committee Member, Oct 2009 to Present

EPIC Task Force for IMMS Clinics, Member, June 2009 to Present

Organizing Committee Member: International Conference on Pulmonary & Respiratory Medicine 6-8 August 2012 Philadelphia USA

Organizing Committee Member: International Conference on Pulmonary & Respiratory Medicine 6-8 August 2012 Philadelphia, USA

Physician Lead, DKA Protocol Planning Committee (Jan 2013-Present): Set up and facilitated the running of the DKA protocol planning and implementation committee. Developed a brand new IMC DKA Protocol and thoroughly redefined the MICU DKA Protocol through a multi-disciplinary effort.

Executive Member, Diabetes Care Task Force (Jan 2014 – Present) : Served as an executive member on the DCTF which was established by Dr. Cusi to improve quality of care provided to patients with diabetes admitted to our hospital.

SETA Nominating Committee Member (Oct 2013-Present): Served as the nominating committee member for the Southeast Thoracic Association (SETA)

Senator, Faculty Senate, University of Florida (Aug 2015-Present): Serving as a College of Medicine representative in the UF Faculty Senate.

## Volunteer experience

May 2012 – Present      Medical Director,                      RAHMA Mercy Clinic, Gainesville, FL  
**Medical Director**

- a. In May 2012 nominated to the post of Medical Director of RAHMA Mercy Clinic (<http://rahmamercyclinic.com>), a Gainesville community initiative to serve the health care needs of the under-served and uninsured that I have been a part of since its inception in early 2011, volunteering countless number of hours pro bono. RAHMA Mercy Clinic is held every Saturday from 9 AM to 1 PM. Since taking over this responsibility I supervised the successful implementation of an electronic medical record system, introduction of free medication voucher system, introduction of point-of-care labs, free lab voucher system through Solstas and QUEST Labs and a pilot project to start a shuttle service for the patients. Towards these efforts I recently helped raise about \$20,000 in funds from the community. Since taking over the responsibility of running the day-to-day activities of the Clinic we have been successful in expanding our provider panel to about 25 physicians and nearly double our patient base to a total of about 180 with roughly 5-6 patient visits each Saturday morning. Facilitated achievement of 2<sup>nd</sup> rank, with regards to the amount of care provided, among all indigent care providers in the Alachua County as per the report provided by the voluntary health services section of the Department of health. Supervised provision of more than \$ 60,000 worth of services provided by licensed health care providers and general staff volunteers in the past year.
- b. Featured on the 'Ilene Silverman Show': Was invited to and featured on the 'Ilene Silverman Show' aired for 2 weeks beginning Saturday December 14th through Friday December 27th at various times on WGFL-TV, WUFT-TV and WMYG-TV

Aug 2013 – Present      Volunteer Physician,                      HealthTap Inc. ( www.HealthTap.com )  
**Founding Doctor**

### **Pulmonary & Interstitial Lung Disease Expert**

In Aug of 2013 became one of the 'Founding Doctors' of HealthTap and provided free voluntary online consultations and expert advice. Have so far helped 36,860 people. Was bestowed with the "Top Pulmonary Critical Care Intensivist in Florida (Honorable mention) Award" in the Winter 2013 Top Doctor Competition and the "Top Doctor in Gainesville, Florida (Honorable mention) Award" in the Winter 2013 Top Doctor Competition.

1999                              National Orthopedic Conference '99,                      Dept. of Orthopedics, OMC  
**Volunteer**

Helped in organizing the Conference  
Day-to-day administrative work  
Manning an information desk.

1995 - 1999                      Pulse Polio Immunization Program,                      Dept. of SPM, OMC

**Field Officer**

Worked as a field officer for the WHO sponsored National Pulse Polio Immunization Program. Lead a group of volunteers including nurses and public health workers.

**Professional memberships**

American College of Chest Medicine (ACCP)

American Thoracic Society (ATS)

Southeast Thoracic Association (SETA)

**Languages**

English, Hindi, Urdu, Telugu, Medical Spanish

**Interests**

Interstitial Lung Disease

Novel Therapies in IPF

Quality Improvement in the ICU

ARDS

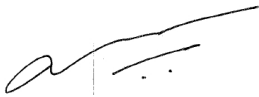
Sonography in Critical care

Teaching

**References**

Available on request

This CV is current as of July 26, 2021

A handwritten signature in black ink, appearing to be a stylized name with a long horizontal stroke extending to the right.