



CURRICULUM VITAE

AAKASH MODI, MD

PRESENT TITLE AND AFFILIATION

Primary Appointment

Interventional Pulmonologist
Department of Pulmonary Medicine
Division of Cancer Medicine
Baptist MD Anderson Cancer Center
Jacksonville, FL October 1, 2019

Dual/Joint/Adjunct Appointment

CITIZENSHIP

India

OFFICE ADDRESS

1301 Palm Ave. Suite 3B202
Jacksonville, FL 32207
Main: 904.202.7300
Fax: 904.202.0000

EDUCATION

Degree-Granting Education

St George's University, Grenada West Indies	2008 – 2012
Doctor in Medicine, M.D	
Rutgers University, New Brunswick, NJ	2006 – 2008
B.S, Biological Sciences	
Bergen Community College, Paramus, NJ	2004 – 2006
Associate, General Math and Sciences	

Postgraduate Training

Bergen Community College Tutoring Center, Paramus, NJ	2005 – 2006
General mathematics & Chemistry tutor	
Albany Medical College, Albany, NY	2012 - 2018
Pulmonary and Critical Care Fellow	
Internal Medicine Resident & Intern	
Memorial Sloan Kettering Cancer Center, New York, NY	
Interventional and Advanced Diagnostic Pulmonology Fellow	2018 - 2019

CREDENTIALS

Board Certification

American Board of Bronchology and Interventional Pulmonology	2019 - present
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American Board of Critical Care Medicine	2018 - present
American Board of Pulmonary Disease	2017 - present
American Board of Internal Medicine	2015 - present
USMLE Step 1, 2 CS, 2 CK and 3 completed	

Licensures

Active

Florida Medical License	ME141110
Issue date: 05/31/2019 Expiration date: 01/31/2023	
New York State Medical License	ME293125
Issue date: 03/20/2018 Expiration date: 02/01/2020	

EXPERIENCE/SERVICE

- Albany Medical College, Albany, NY 2014 - 2015
 - Chief Internal Medicine Resident
- Albany Medical College, Albany, NY 2017 - 2018
 - Chief Pulmonary and Critical Care Fellow
 - Elected member of the Medical Executive Committee

HONORS AND AWARDS

St. George's University	2008 - 2012
Inducted into Iota Epsilon Alpha Honor Society	
Rutgers University, New Brunswick, NJ	2005 - 2008
The National Dean's List	
Inducted into Delta Epsilon Iota Honor Society	
Bergen Community College, Paramus, NJ	2005
Earned an award as "The Outstanding Student" in the department of General Math and Sciences	
Inducted into the Phi Theta Kappa Honor Society	

PUBLICATIONS

Peer-Reviewed Original Research Articles

- Austin A., **Modi A.**, Judson M., Chopra A. *Sevoflurane induced DAH*. Respir Med Case Rep. 2016 Nov 5;20:14-15. eCollection 2017. PMID: 27872805
- Huho A., Foulke L., Jennings T., Koutroumpakis E., Dalvi S., Chaudhry H., Chopra A., **Modi A.**, Rane N., Prezant DJ., Sheehan C1. Yucel R., Patel M., Judson M. *The role of serum amyloid A staining of granulomatous tissues for the diagnosis of sarcoidosis*. Respir Med. 2017 May;126:1-8. doi: 10.1016/j.rmed.2017.03.009. Epub 2017 Mar 8. PMID: 28427539
- Judson MA, Chopra A, Conuel E, Koutroumpakis E, Schafer C, Austin A, Zhang R, Cao K, Berry R, Khan MMHS, **Modi A**, Modi R, Jou S, Ilyas F, Yucel RM. *The Assessment of Cough in a Sarcoidosis Clinic Using a Validated instrument and a Visual Analog Scale*. Lung. 2017 Oct;195(5):587-594. doi:10.1007/s00408-017-0040-3. Epub 2017 Jul 13 PMID: 28707109

4. Chopra A, **Modi A**, Chaudhry H, Yucel R, Rane N, Fantauzzi J, Hellwitz FJ, Judson MA. *Assessment of Mediastinal Lymph Node Size in Pneumococcal Pneumonia with Bacteremia*. Lung. 2018 Feb;196(1):43-48. doi: 10.1007/s00408-017-0071-9. Epub 2017 Nov 16. PMID: 29147774
5. Alireza N, Narayan S, **Modi A**, Beegle S. *Bronchobiliary fistula caused by diaphragmatic invasion of a hepatic tumor*. BMJ Case Rep. 2018 Aug 29;2018. pii: bcr-2018-224753. doi: 10.1136/bcr-2018-224753. PMID: 30158259
6. Medarov B, Khan M, **Modi A**. *Multiple lung masses in young woman*. JAMA. 2018. doi:10.1001/jama.2018.14770 PMID: 30347043
7. Judson MA, **Modi A**, Ilyas F, Yuvel R. *Acthar gel for sarcoidosis associated calcium dysregulation*. Sarcoidosis VLDL [Internet]. 2018 Oct. 15 [cited 2020 Mar. 30];35(3):192-7.
8. Judson MA, Preston S, Hu K, Zhang R, **Modi A**, Jou S, Sukhu I, Ilyas F, Rosoklija G, Yucel R. *Quantifying the relationship between symptoms at presentation and prognosis of sarcoidosis*. Respir Med. 2019 Jun;152:14-19. doi: 10.1016/j.rmed.2019.03.012. Epub 2019 Mar 23 PMID: 31128604
9. **Modi A**, Austin A, Chopra A. *A transudative chylothorax associated with SVC syndrome*. Respir Med Case Rep. 2019 Jul 8;28:100898. doi: 10.1016/j.rmcr.2019.100898. eCollection 2019. PMID: 31338288

Articles In-Press

1. **Modi A**, Nathan A, Zhao C, Beegle S. *CMV pneumonia in a patient on Vedolizumab*. **Submitted to BMJ Case Reports 2020**
2. **Modi A**, Gobunsuy R, Judson MA, Beegle S. *A golden solution to refractory asthma*. **Submitted to Lancet 2020**
3. **Modi A**, Lee R, Chawla M. *Unusual hemoptysis*. **Submitted to Chest 2020**

OTHER PUBLICATIONS

1. Rutgers University - Microbiology Research, New Brunswick, NJ 2007 - 2008
Title: Relationship Between Biofilm Formation and the Subsequent Occurrence of Health Care Infections
Role: Co-Investigator
Status of Project: Published Rutgers Microbiology Journal
2. Albany Medical College, Albany, NY
2013 - 2015
Title: Albany Medical Review
Role: Co-Editor of Department of Medicine in-house journal Status of Project: Complete – Albany Medical College Journal Faculty: Dr. Raymond Smith and Dr. Kitae Mok
3. Albany Medical College, Albany, NY 2014
Title: Large Observational Study to Understand Global Impact of Severe Acute Respiratory Failure (LUNG SAFE Trial) - European Society of Intensive Care Medicine (ESICM)
Role: Site co-investigator data gathering

Status of project: Complete – ESICM database

Faculty: Dr. Scott Beegle

4. Albany Medical College, Albany, NY 2014 - 2015

Title: The Wide Use of Stamper Pens to Improve Communication in a Hospital- Quality Improvement Project

Role: Principal Investigator in data gathering, data analysis and editing Status of project: Complete – Albany Medical College Journal

Faculty: Dr. James Desemone

TEACHING

- Albany Medical College, Albany, NY 2016 - 2018
 - Clinical instructor for 2nd and 3rd year medical students pulmonary small group sessions
- Baptist MD Anderson Cancer Center, Jacksonville, FL 2019 - Current
 - Monthly CME lectures for the pulmonary and thoracic clinical team

RESEARCH

1. Rutgers University - Microbiology Research, New Brunswick, NJ 2007 - 2008
Title: Relationship Between Biofilm Formation and the Subsequent Occurrence of Health Care Infections
Role: Co-Investigator
Status of Project: Complete in Rutgers Microbiology Journal
2. Albany Medical College, Albany, NY 2013 - 2015
Title: Albany Medical Review
Role: Co-Editor of Department of Medicine in-house journal
Status of Project: Complete – Albany Medical College Journal
Faculty: Dr. Raymond Smith and Dr. Kitae Mok
3. Albany Medical College, Albany, NY 2014
Title: LUNG SAFE Trial- observational study ESICM
Role: Co-investigator in data gathering
Status of project: Complete – ESIC database
Faculty: Dr. Scott Beegle
4. Albany Medical College, Albany, NY 2014 - 2015
Title: The Wide Use of Stamper Pens to Improve Communication in a Hospital- Quality Improvement Project
Role: Principal Investigator in data gathering, data analysis and editing
Status of project: Complete – Albany Medical College Journal
Faculty: Dr. James Desemone
5. Memorial Sloan Kettering Cancer Center, New York, NY 2018 – 2019
Title: Thrombocytopenia in percutaneous tracheostomy Role: Principal Investigator
Status of Project: Manuscript write up

INVITED LECTURES

1. Albany Medical College, Cardiology Department “Pulmonary hypertension”, Albany, NY 2016
2. Albany Medical College, Emergency Department “Acute respiratory distress syndrome”, Albany, NY 2017
3. Memorial Sloan Kettering Cancer Center, Critical Care Division “Malignant pleural effusion”, New York, NY 2018
4. Memorial Sloan Kettering Cancer Center, Critical Care Division “Massive hemoptysis”, New York, NY 2018
5. American Lung Association Lung Force Expo “Advances in Interventional Pulmonology”, Jacksonville, FL 2020

PROFESSIONAL MEMBERSHIPS/ACTIVITIES

Professional Society Activities

National

American Lung Association, Florida Chapter	2020 – Current
Cabinet Member	
American Association of Bronchology and Interventional Pulmonology	2018 - Current
American College of Chest Physicians	2015 - Current
American Thoracic Society	2015 - Current

UNIQUE ACTIVITIES

- Rutgers University, New Brunswick, NJ 2006 - 2008
 - Helped develop the university cricket team for the northeastern cricket league
 - Played in the team as an all-rounder (batsman and bowler)
- NJ Water Watch Student Organization, New Brunswick, NJ, 2008
 - Lead Festival Coordinator
 - Lead coordinator in agenda, evident plan, and coalition building for Earth Day 2008

DATE OF LAST CV UPDATE

May 29, 2020