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## **Dr. Rajeev Sagar, MD** *Board Certified in Internal Medicine*

*Articulate, Board certified Internal Medicine Physician with more than 20 years of clinical expertise and 1 years of medical-legal expertise. Highly specialized in Internal Medicine and Pulmonary, Heart, and Lungs.*

### **EDUCATION**

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- **University of California, Irvine, CA (1997)**  
Bachelor of Science, Biology
- **University of California Irvine School of Medicine, Irvine, CA (2002)**  
Doctor of Medicine, MD
- **University of California Irvine School of Medicine, Irvine, CA (2003)**  
Internship – Internal Medicine
- **University of California Irvine School of Medicine, Irvine, CA (2005)**  
Residency – Internal Medicine
- **University of California Irvine School of Medicine, Irvine, CA (2008)**  
Postdoctoral Training: Pulmonary Sciences and Critical Care Medicine
- **Sulpizio Cardiovascular Center at University of California San Diego, CA (2007)**  
Postdoctoral Training: Pulmonary Hypertension Sub-Fellowship
- **Ronald Reagan Medical Center at University of California Los Angeles, CA (2008)**  
Postdoctoral Training: Heart-Lung & Lung Transplant

### **PROFESSIONAL EXPERIENCE**

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- **Evolung, LLC and Lung Biotechnology, General Manager (2013 to 2014)**
- **Theravance Biopharma, Medical Director (2020)**
- **Theravance Biopharma, Senior Medical Director (2020 to 2021)**
- **Theravance Biopharma, VP Clinical Sciences (2020 to present)**

## ACADEMIC APPOINTMENTS

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- Ronald Reagan Medical Center at UCLA, Clinical Instructor (2008 to 2011)
- Norton Thoracic Institute, Assistant Professor (2011 to 2013)
- University of Arizona College of Medicine, Associate Professor (2016 to 2019)

## LICENSURE AND CERTIFICATION

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- American Board of Internal Medicine
- Arizona Board Certified Medical License
- California Board Certified Medical License
- Diplomate in Pulmonary Medicine
- Diplomate in Critical Care Medicine

## PROFESSIONAL MEMBERSHIPS

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- American College of Chest Physicians
- American Thoracic Society
- International Society of Heart and Lung Transplantation
- Pulmonary Hypertension Association
- World Symposium Pulmonary Hypertension Committee

## RESEARCH & PUBLICATIONS

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1. Saremi F, Ashikyan O, **Saggar R**, Vu J, Nunez ME. Utility of cardiac MRI for diagnosis and post-treatment follow-up of lupus myocarditis. *Int'l Cardiovasc Imaging* 2007; 23(3); 347-52
2. Zisman DA, Karlamangla AS, Kawut SM, Shlobin OA, **Saggar R**, Ross DJ, Schwarz MI, Belperio JA, Ardehali A, Lynch JP 3<sup>rd</sup>, Nathan SD. Validation of a method to screen for pulmonary hypertension in advanced idiopathic pulmonary fibrosis. *Chest* 2008;133(3):640-5.
3. Saggar R, Ross DJ, **Saggar R**, Zisman DA, Gregson A, Lynch III JP, Keane MP, Weigt SS, Ardehali A, Kubak B, Lai C, Elashoff D, Fishbein MC, Wallace WD, Belperio JA. Pulmonary Hypertension Associated with Lung Transplantation Obliterative Bronchiolitis and Vascular Remodeling Of The Allograft. *Am J Transplant* 2008;8(9):1921-30.

4. Nathan SD, Shlobin OA, Barnett SD, **Saggar R**, Belperio JA, Ross DJ, Ahmad S, Saggar R, Libre E, Lynch JP, Zisman DA. Right ventricular systolic pressure by echocardiography as a predictor of pulmonary hypertension in idiopathic pulmonary fibrosis. *Resp Med* 2008; 102(9): 1305-10.
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6. Saggar R, Saggar R, Aboulhosn J, Belperio JA, Zisman DA, Lynch JP III. Diagnosis and Hemodynamic Assessment of Pulmonary Arterial Hypertension. *Semin Respir Crit Care Med*. 2009;(30)4:399-410.
7. **Saggar R**, Shapiro SS, Ross DJ, Fishbein MC, Zisman DA, Lynch JP, Saggar R. Treprostinil to Reverse Pulmonary Hypertension Associated with Idiopathic Pulmonary Fibrosis As A Bridge To Single Lung Transplantation. *J Heart Lung Transplant* 2009;28(9):964-7
8. Wang TF, Wang T, Altman R, Eshaghian P, Lynch III JP, Ross DJ, Belperio JA, Weigt SS, **Saggar R**, Gregson AL, Kubak B, Saggar R. Periostitis Secondary to Prolonged Voriconazole Therapy In Lung Transplant Recipients. *American Journal of Tranplant* 2009 Dec; 9(12):2845-50.
9. **Saggar R**, Khanna D. Identifying and Managing Pulmonary Arterial Hypertension. *Journal of Musculoskeletal Medicine*. 2009 Nov;26(11): 3-8
10. Gregson AL, Hoji A, Palchevskiy V, Hu S, Weigt Ss, Liao E, Derhovanesian A, **Saggar R**, Song S, Elashoff R, Yang OO, Belperio JA. Protection Against Bronchiolitis Obliterans Syndrome is Associated with Allograft CCR7+ CD45RA-T Regulatory Cells. *PLoS One*. 2010 Jun 29;5(6):e11354
11. **Saggar R**, Khanna D, Furst DE, Shapiro S, Maranian P, Belperio JA, Chauhan N, Clements P, Gorn A, Weigt SS, Ross D, Lynch JP 3<sup>rd</sup>, Saggar R. Exercise Pulmonary Hypertension Associated with Systemic Sclerosis: Four Distinct Entities. *Arthritis Rheum*. 2010 Aug 18 [Epub ahead of print]
12. Lee C, Suh RD, Krishnam MS, Lai CK, Fishbein MC, Wallace WD, Chen A, **Saggar R**, **Saggar R**, Belperio JA, Ardehali A, Ross DJ. Recurrent Pulmonary Capillary Hemangiomas after Bilateral Lung Transplantation. *J Thoracic Imaging*. 2010 Aug; 25(3):W89-92
13. **Saggar R**, Khanna D, Furst DE, Belperio JA, Park GS, Weigt SS, Kubak B, Ardehali A, Derhovanesian A, Clements PJ, Shapiro S, Hunter C, Gregson A, Fishbein MC, Lynch JP, Ross DJ, Saggar R. Systemic Sclerosis and Bilateral Lung Transplantation: A Single Centre Experience. *Eur Respir J*. 2010 Oct;36(4):893-900
14. Huang HC, Weigt SS, Derhovanesian A, Palchevskiy, Ardehali A, Saggar R, **Saggar R**, Kubak B, Gregson A, Lynch JP 3<sup>rd</sup>, Elashoff R, Belperio JA. Non-Tuberculosis Mycobacterium Infection After Lung Transplantation is Associated with Increased Mortality. *J Heart Lung Transplant* 2011 Jul;30(7)790-8

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48. Sultan S, Tseng S, Stanziola AA, Hodges T, Saggar R, **Saggar R**. Pulmonary Hypertension: The Role of Lung Transplantation. *Heart Fail Clin*. 2018 Jul;14(3):327-331
49. Tseng S, Stanziola AA, Sultan S, Henry K, **Saggar R**, Saggar R. Pulmonary Hypertension Related to Chronic Obstructive Pulmonary Disease and Diffuse Parenchymal Lung Disease: A Focus on Right Ventricular (Dys) Function. *Heart Failure Clin*. 2018 Jul;14(3):403-411
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51. D'Andrea A, Stanziola AA, **Saggar R**, Saggar R, Sperlongano S, Conte M, D'Alto M, Ferrara F, Gargani L, Lancellotti P, Bossone E. Right Ventricular Functional Reserve in Early Stage IPF: An Exercise Two-Dimensional Speckle Tracking Doppler Echocardiography Study. *Chest* 2019 Feb; 155(2):297-306.
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55. **Sagggar R**, Giri PC, Deng C, Johnson D, McCloy MK, Liang L, Shaikh F, Hong J, Channick RN, Shapiro SS, Lynch JP, Belperio JA, Weigt SS, Ramsey AL, Ross DJ, Sayah DM, Shino MY, Derhovanessian A, Sherman AE, Sagggar R. *Pulm Circ*. 2021 May 2;11
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