

Stanford



Rushil Shah, MBBS, DNB, MHS

Postdoctoral Scholar, Cardiovascular Medicine

 Curriculum Vitae available Online

Bio

BIO

Rushil Shah, MBBS, DNB, MHS is currently pursuing a Post-Doctoral Fellowship at Stanford University School of Medicine, Stanford, California in the prestigious American Heart Association Atrial Fibrillation Strategically Focused Research Network on Shared Decision Making for Anticoagulation Stroke Prevention under the mentorship of Paul J. Wang, MD and Randall S. Stafford, MD, PhD. He is currently working on Magneto-cardiography with Dr. Sanjiv Narayan at Stanford

Rushil recently completed another three-year long Post-Doctoral Research Fellowship in Cardiac Electrophysiology at Johns Hopkins Medical Institutions, Baltimore, MD, United States. Rushil conducted translational research centered on advancements in Cardiac Magnetic Resonance Imaging, VT Ablation, Atrial Fibrillation, Cardiac Sarcoidosis, Cardiac Sympathetic Denervation and Hypothermia Induction in the animal experiment lab at Johns Hopkins under the supervision of Harikrishna Tandri, MD, FACC. Rushil completed his one-year training in Medical Immunology & Molecular Microbiology at the Johns Hopkins University as well.

Rushil attended medical school at the Topiwala National Medical College & B.Y.L Nair Hospital in Mumbai, India and subsequently, completed his three-years of residency in Internal Medicine out there. Additionally, Dr. Shah has a three-year experience of working as a Hospitalist in a Cardiology Care Unit under the supervision of Yash Lokhandwala, MD, DM at Bandra HFH in Mumbai, India. Dr. Shah is a member of the American Heart Association, Dallas, TX and the Heart Rhythm Society in Washington DC. Rushil aspires to complete his cardiology training here in the United States.

HONORS AND AWARDS

- ECFMG Certification, Education Commission for Foreign Medical Graduates (December 06, 2022)
- United States Medical Licensing Examination (USMLE) Step 2CK, Federation of State Medical Boards (FSMB) and the National Board of Medical Examiners (NBME) (October 31, 2022)
- United States Medical Licensing Examination (USMLE) Step I, Federation of State Medical Boards (FSMB) and the National Board of Medical Examiners (NBME) (March 30, 2022)

PROFESSIONAL EDUCATION

- MBBS, Topiwala National Medical College, Mumbai, India , Medicine (2008)
- DNB Medicine (f), Andheri Holy Spirit Hospital, Mumbai, India , Internal Medicine (2013)
- MHS, Johns Hopkins University, Baltimore, MD USA , Medical Immunology & Molecular Microbiology (2018)

STANFORD ADVISORS

- Paul Wang, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Clinical Trial to Evaluate an Atrial Fibrillation Stroke Prevention Shared Decision Making Pathway**
Wang, P. J., Lu, Y., Mahaffey, K. W., Lin, A., Morin, D. P., Sears, S. F., Chung, M. K., Russo, A. M., Lin, B., Piccini, J. P., Hills, M. T., Berube, C., Pundi, et al
LIPPINCOTT WILLIAMS & WILKINS.2022: E582-E583
- **A Randomized Clinical Trial to Evaluate an Atrial Fibrillation Stroke Prevention Shared Decision-Making Pathway.** *Journal of the American Heart Association*
Wang, P. J., Lu, Y., Mahaffey, K. W., Lin, A., Morin, D. P., Sears, S. F., Chung, M. K., Russo, A. M., Lin, B., Piccini, J., Hills, M. T., Berube, C., Pundi, et al
2022: e8009
- **Quality assessment of cardiac magnetic resonance myocardial scar imaging prior to ventricular arrhythmia ablation.** *The international journal of cardiovascular imaging*
Shah, R., Sharma, A., Assis, F., De Vasconcellos, H. D., Alugubelli, N., Pandey, P., Akhtar, T., Gasperetti, A., Zhou, S., Halperin, H., Zimmerman, S. L., Tandri, H., Kolandaivelu, et al
2022
- **Assessment of an ECG-Based System for Localizing Ventricular Arrhythmias in Patients With Structural Heart Disease.** *Journal of the American Heart Association*
Zhou, S., AbdelWahab, A., Sapp, J. L., Sung, E., Aronis, K. N., Warren, J. W., MacInnis, P. J., Shah, R., Horacek, B. M., Berger, R., Tandri, H., Trayanova, N. A., Chrispin, et al
2021: e022217
- **Incidence and Predictors of Sudden Cardiac Arrest in Sarcoidosis: A Nationwide Analysis.** *JACC. Clinical electrophysiology*
Narasimhan, B., Patel, N., Ho, K., Amgai, B., Okada, D. R., Bandyopadhyay, D., Krittanawong, C., Wu, L., Bhatia, K., Shah, R., Correa, A., Mehta, D.
2021; 7 (9): 1087-1095
- **Trans-nasal high-flow dehumidified air in acute migraine headaches: A randomized controlled trial.** *Cephalalgia : an international journal of headache*
Shah, R., Assis, F., Narasimhan, B., Khachadourian, V., Zhou, S., Tandri, H., Tariq, N.
2021; 41 (9): 968-978
- **Effects of High-Flow Transesophageal Dry Air on Core Temperature: A Novel Method of Therapeutic Hypothermia.** *Therapeutic hypothermia and temperature management*
Assis, F. R., Ambadipudi, S., Bhambhani, H., Shah, R., Daimee, U. A., Tandri, H.
2021; 11 (2): 88-95
- **Long-Term Outcomes of Bilateral Cardiac Sympathetic Denervation for Refractory Ventricular Tachycardia** *JACC-CLINICAL ELECTROPHYSIOLOGY*
Assis, F. R., Sharma, A., Shah, R., Akhtar, T., Adari, S., Calkins, H., Ha, J. S., Mandal, K., Tandri, H.
2021; 7 (4): 463-470
- **Long-term clinical outcomes of cardiac sympathetic denervation in patients with refractory ventricular arrhythmias** *JOURNAL OF CARDIOVASCULAR ELECTROPHYSIOLOGY*
Barwad, P., Sinkar, K., Bachani, N., Shah, R., Shah, V., Kumar, B., Bhoskar, S., Desai, N., Lokhandwala, Y.
2021; 32 (4): 1065-1074
- **Safety and Feasibility of a Novel Transnasal Cooling Device to Induce Normothermia in Febrile Cerebrovascular Patients** *NEUROCRITICAL CARE*
Badjatia, N., Gupta, N., Sanchez, S., Haymore, J., Tripathi, H., Shah, R., Hannan, C., Tandri, H.
2021; 34 (2): 500-507
- **Prospective Assessment of an Automated Intra-procedural 12-Lead ECG-Based System for Localization of Early Left Ventricular Activation.** *Circulation. Arrhythmia and electrophysiology*
Zhou, S., AbdelWahab, A., Horacek, B. M., MacInnis, P. J., Warren, J. W., Davis, J. S., Elsokkari, I., Lee, D. C., MacIntyre, C. J., Parkash, R., Gray, C. J., Gardner, M. J., Marcoux, et al
2020; 13 (7): e008262
- **Esophageal injury associated with catheter ablation for atrial fibrillation: Determinants of risk and protective strategies** *JOURNAL OF CARDIOVASCULAR ELECTROPHYSIOLOGY*
Assis, F. R., Shah, R., Narasimhan, B., Ambadipudi, S., Bhambhani, H., Catanzaro, J. N., Calkins, H., Tandri, H.

2020; 31 (6): 1364-1376

- **Cardiac sympathetic denervation for refractory ventricular arrhythmias in patients with structural heart disease: A systematic review** *HEART RHYTHM*
Shah, R., Assis, F., Alugubelli, N., Okada, D. R., Cardoso, R., Shivkumar, K., Tandri, H.
2019; 16 (10): 1499-1505
- **Cardiac Sympathetic Denervation for Refractory Ventricular Arrhythmias (vol 69, pg 3070, 2017)** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*
Vaseghi, M., Barwad, P., Corrales, M. J., Tandri, H., Mathuria, N., Shah, R., Sorg, J. M., Gima, J., Mandal, K., Morales, S. C., Lokhandwala, Y., Shivkumar, K.
2017; 70 (6): 811
- **Cardiac Sympathetic Denervation for Refractory Ventricular Arrhythmias** *JOURNAL OF THE AMERICAN COLLEGE OF CARDIOLOGY*
Vaseghi, M., Barwad, P., Malavassi Corrales, F. J., Tandri, H., Mathuria, N., Shah, R., Sorg, J. M., Gima, J., Mandal, K., Saenz Morales, L. C., Lokhandwala, Y., Shivkumar, K.
2017; 69 (25): 3070-3080