Division of Cardiology, University of Illinois Chicago, Chicago, IL, 60607

□312-839-5619 | ■ashah282@uic.edu | ☆asshah4.github.io | 回asshah4 | ♥ shah\_in\_boots

# About Me\_

Cardiology fellow with an interest in autonomic dysfunction, heart rate variability, epidemiology, biostatistics, and point-of-care ultrasonography.

# **Education**

### **Emory University College of Arts and Sciences**

Atlanta, GA

BACHELOR OF SCIENCE

2007-2011

- Linguistics
- Neuroscience & Behavioral Biology

## **Texas A&M University College of Medicine**

College Station, TX

DOCTOR OF MEDICINE

2012-2016

### **Emory University Laney Graduate School**

Atlanta, GA

MASTER OF SCIENCE

2019-2021

· Clinical Research

# **Training**\_

### **Emory University School of Medicine**

Atlanta, GA

J. Willis Hurst Internal Medicine Residency

2016-2019

Distinction in Teaching and Leadership

### Chicago, IL

CARDIOLOGY FELLOWSHIP

2020-2024

• T32 Research Track

# **Appointments**\_

### **Department of Epidemiology, Emory University**

**University of Illinois Chicago School of Medicine** 

*Atlanta, GA* 2019–2020

POSTDOCTORAL FELLOW

• Epidemiology/biostatistical research in autonomic dysfunction

# Division of Hospital Medicine, Emory University School of Medicine

Atlanta, GA

ASSISTANT PROFESSOR OF MEDICINE

• Hospital medicine attending

2019-2020

# Georgia Clinical and Translational Science Alliance

Atlanta, GA

NIH-TL1 POSTDOCTORAL SCHOLAR

2019-2020

• Research fellow in autonomic dysfunction

# **Honors and Awards**

### **Health Occupation Students of America**

Orlando, Florida

EMT-Basic National Competition1st Place

2007

### **Emory University College of Arts and Sciences**

Atlanta, GA

DELORES B. ALDRIDGE EXCELLENCE IN SERVICE TO A DIVERSE COMMUNITY AWARD

2009

### **Emory University College of Arts and Sciences** Atlanta, GA Nu Rho Psi Honor Society 2009-2011 **Emory University Tibetan Studies Program** Dharamsala, India SPEAKER TO HIS HOLINESS THE XIV DALAI LAMA · Selected to represent Emory students in a meeting with the Dalai Lama in MacLeod Gange, India. **National Insitute of Diabetes and Digestive and Kidney Diseases** MEDICAL STUDENT RESEARCH PROGRAM IN DIABETES 2013 Texas A&M University College of Medicine College Station, TX RESEARCH SYMPOSIUM 2015 · 1st Place Oral Presentation **Georgia ACP Conference** Atlanta, GA EMORY RESIDENT TEAM 2017 • Doctor's Dilemma **American Heart Association Scientific Sessions** Chicago, IL TOP DONORS MEETING PRESENTATION 2018 • Special invitation to discuss research with AHA leadership and top philanthropists **Ruth L. Kirschtein National Research Service Award** TL1 POSTDOCTORAL SCHOLAR 2019 • Georgia Translational Science Alliance Teaching. **Emory University College of Arts and Sciences** Atlanta, GA TEACHING ASSISTANT Cellular Biology **North Lake College** Dallas, TX TUTOR • Biology, Chemistry, and Physics **Texas A&M University College of Medicine** College Station, TX SESSION LEADER • Internship Bootcamp **Emory University School of Medicine** Atlanta, GA FACULTY PRECEPTOR 2017-2019 • Physician Assistant Didact Experiential Learning Program **Emory University School of Medicine** Atlanta, GA WORKSHOP LEADER 2018-2019 • M3 Ultrasound Curriculum **Emory University School of Medicine** Atlanta, GA WORKSHOP LEADER 2019 • Physical Exam and Clinical Decision Making Course **Emory University School of Medicine** Atlanta, GA

## **Lectures**

TEACHING ATTENDING

• Point-of-Care Ultrasonography Elective

**Emory University School of Medicine** 

POINT-OF-CARE ULTRASOUND: PARASTERNAL LONG AXIS 2017

2019-2020

Atlanta, GA

Emory University School of Medicine

Lotions and Ointments and Creams, OH My!

Bite-Sized Teaching Mode Conference

Emory University School of Medicine

Atlanta, GA

THE PROBLEM LEARNER: A HISTORY AND PHYSICAL FOR LEARNERS WITH DIFFICULTIES 2018

• Lecture for Distinction in Teaching and Leadership Conference

Emory University School of Medicine

Atlanta, GA

2018

2018

3

INTERVENTION OF ISCHEMIC STROKE: THROMBECTOMY IN 6 TO 16 HOURS WITH SELECTION BY PERFUSION IMAGING

Journal Club Conference

Emory University School of Medicine Atlanta, GA

Ironing Out Transfusions in Sickle Cell

• Bite-Sized Teaching Mode Conference

Southern Hospital Medicine Conference Atlanta, GA

Ultrasound Workshop: Cardiac, IVC, Lung, and Abdominal Views 2018

Southern Hospital Medicine Conference Atlanta, GA

"8 MINUTES-TO-WIN-IT": TOP INPATIENT TEACHING SESSIONS BY SOON-TO-BE-LEADERS 2018

Emory University School of Medicine Atlanta, GA

The History of Sudden Cardiac Death: the Role of the Autonomic Nervous System 2019

• Senior Grand Rounds

# **Conferences**.

1. Shah, A. S., & Sanchez, M. (2009). Cortisol Levels in Rhesus Monkeys with Maternal Separation Over Longitudinal Cohorts. *Scholarly Inquiry and Research at Emory Research Partners Symposium*.

- 2. Shah, A. S., & Li, Y. (2011). Influence of the Acoustic Parameter of Pitch on Emotion and Focus Location in Statements using Ditransitive Verb Manipulations. *Great Lakes Expo for Experimental and Formal Undergraduate Linguistics*.
- 3. Shah, A. S., & Blackman, S. M. (2013). Genetic Linkage Analysis for Cystic Fibrosis Related Diabetes. *National Institute of Diabetes and Digestive and Kidney Diseases Medical Student Research Symposium*.
- 4. Mrdutt, M., Shah, A. S., Sanders, E., Mallett, L., Perger, L., Mrdutt, M., Sanders, E., & Perger, L. (2016). Long-Term Outcomes of Newborns with Necrotizing Enterocolitis: a retrospective matched cohort study. *Texas a&M University College of Medicine Research Symposium*.
- 5. Shah, A. S., Clements, S. D., & Dudgeon, M. (2017). Three's company: nocardiosis, neuroendocrine hyperplasia, and breast cancer. *Southern Hospital Medicine Conference*.
- 6. Shah, A. S., & Shah, A. J. (2018). Association of Ischemia with Heart Rate Variability. 2018 Georgia Chapter Scientific Meeting.
- 7. Shah, A. S., Alonso, A., & Shah, A. J. (2020). Autonomic Dysfunction as a Marker of Depression and Coronary Artery Disease. *Southeast Regional Clinical & Translational Science Conference*.

# **Publications**

- 1. Shah, A. S., Lampert, R., Goldberg, J., Bremner, J. D., Vaccarino, V., & Shah, A. J. (2018). Abstract 15216: Circadian Autonomic Inflexibility: A Marker of Ischemic Heart Disease | Circulation. *Circulation*, 138. https://doi.org/10.1161/circ.138.suppl\_1.15216
- 2. Shah, A. S., Shah, A. J., Lampert, R., Goldberg, J., Bremner, J. D., Li, L., Thames, M. D., Vaccarino, V., & Shah, A. S. A. J. (2020). Alterations in heart rate variability are associated with abnormal myocardial perfusion. *International Journal of Cardiology*, 305. https://doi.org/10.1016/j.ijcard.2020.01.069
- 3. Shah, A. S., Alonso, A., Whitsel, E. A., Soliman, E. Z., Vaccarino, V., & Shah, A. J. (2020). Abstract P542: Association of Psychosocial Factors With Heart Rate Variability: The Atherosclerosis Risk in Communities Study. *Circulation*, *141*. https://doi.org/10.1161/circ.141.suppl\_1.p542