

# Neurology

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RESIDENCY PROGRAM AT  
**Southern Hills Hospital  
& Medical Center**

# Welcome to the Neurology Residency Program at Southern Hills Hospital & Medical Center

The Neurology Residency Program at Southern Hills Hospital & Medical Center is part of the HCA Healthcare Graduate Medical Education network. HCA Healthcare is the nation's leading provider of quality, patient-centered care. We are also the leader in graduate medical education, all brought together by a single mission:

**Above all else, we are committed to the care and improvement of human life.**

ACGME ID: 1803100154

## Tracks & Positions

Tracks	NRMP #	Available Positions
Categorical	14173922	12

## Salary

	PGY1	PGY2	PGY3	PGY4
	\$56,930	\$58,677	\$61,194	\$63,461
On-Call Meals	\$950	\$950	\$950	\$950
Total Salary	\$57,880	\$59,627	\$62,144	\$64,411

Welcome to our new ACGME-accredited Neurology Residency Program Based at Southern Hills Hospital and Medical Center as part of the HCA Healthcare Sunrise Health GME consortium. Our first year Residents have started July 1st 2020 in the most trying of times. The Internship year in Internal medicine has been scheduled at Mountain View Hospital. They will be doing 4 months of inpatient adult medicine, 1 month ICU, 1 month Emergency Medicine, 3 months of elective sub specialty medicine, and 3 months Neurology.

The 3 years of Neurology Residency will be based at Southern Hills Hospital. The Residents will be doing 6 months of inpatient adult Neurology and 6 months of ambulatory neurology. There will be 3 months during the 3 years where the resident will be doing inpatient Pediatric Neurology at Sun rise Pediatric Hospital.

The Neurology residency program is based at southern hills hospital and medical center as part of the HCA Healthcare Sunrise Health GME Consortium. The program offers the full complement of 1 year internship in medicine and 3 years in Neurology. Each class comprises of 3 residents and will reach a full complement of 12 residents in the 4th year.

Neurology has been underserved in the community of greater Las Vegas for many decades. I have worked in this community for a couple of decades and have noted the need to have more neurologist. I have had the privilege of starting both the Neurology Residency programs in the Valley. The program offers inpatient Neurology training in both Adult and pediatric Neurology. It also provides extensive sub-specialty neurology training in an ambulatory setting in the field of Epilepsy, Neuro muscular disorder, sleep medicine, movement disorder, and muscular dystrophy, Headache, Multiple Sclerosis and behavioral Neurology.

This is the largest Neurology residency program in the state of Nevada, being part of the HCA Consortium and having the full support of Southern Hills Hospital and Medical Center Administration, under the leadership of Alexis Mussi.

Goals: We strive to provide the best training and educational experience to all aspiring resident applicant. We hope to keep our trained Physicians in southern Nevada.

At HCA Healthcare we strongly believe in our mission: "Above all else, we are committed to the care and improvement of human life."

**Dr. Venkatchalam Veerappan, MD, MRCP**

## Our Faculty



### **Venkat Veerappan, MD**

Dr. Venkat Veerappan completed his Neurology Residency training at the University of Toledo College of Medicine in 2002.

Dr. Veerappan is the Neurology Residency Program Director, Stoke Director and Chairman of the Department of Neurology at Southern Hills Hospital Medical Center.



### **Cyndi Tran, DO**

Dr. Cyndi Tran completed her Neurology Residency training at Valley Hospital Medical Center in 2015.

Dr. Tran currently works at Southern Hills Hospital as a Neurology Hospitalist assisting Dr. Veerappan with the Neurology Residency Program.

# Current Residents



**Ali Abu-Alya, DO**  
College of Osteopathic  
Medicine Pacific-Northwest  
PGY-2



**Vishnu Halthore, DO**  
Touro University College of  
Osteopathic Medicine NV  
PGY-2



**Tanvir Khosla, MD**  
St. George's University  
School of Medicine  
PGY-2



**Neha Bandekar, MD**  
St. George's University  
School of Medicine  
PGY-1



**Julia Collins, MD**  
St. George's University  
School of Medicine  
PGY-1



**Roy Escobar, MD**  
University of Queensland  
School of Medicine  
PGY-1

## About the Program

Based at Southern Hills Hospital, the Neurology Program started in July 2020. The program offers inpatient neurology training in both adult and pediatric neurology. It also provides extensive sub-specialty neurology training in an ambulatory setting in the field of epilepsy, neuromuscular disorder, sleep medicine, movement disorder, muscular dystrophy, headache, multiple sclerosis, and behavioral neurology.

The Neurology Program was granted ACGME Initial Accreditation on April 2, 2020. Currently, the program has six residents and we will be accepting applications through ERAS during the 2021-2022 Interview season.

### **PGY-1**

Neurology – 3 months  
IM – 4 months  
Cardiology – 1 month  
Hematology/Oncology – 1 month  
Infectious Disease – 1 month  
ICU – 1 month  
ER – 1 month

### **PGY-2**

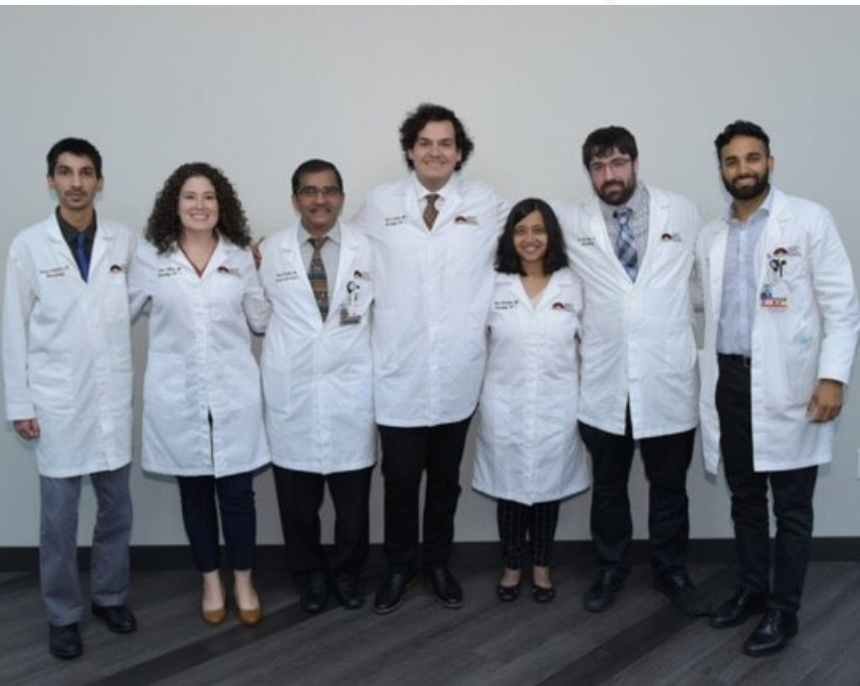
Neurology – 6 months  
Psychiatry- 1 month  
Neuro Peds – 1 month  
Epilepsy – 1 month  
Neuro Surg – 1 month  
Neuro Muscular – 1 month  
Neuro Radiology – 1 month

### **PGY-3**

Adult Neurology  
Electives

### **PGY-4**

Adult Neurology  
Electives



# About HCA Healthcare GME

HCA Healthcare is a comprehensive healthcare network with over 275,000 colleagues across more than 2,000 care facilities all committed to creating a positive impact every day. We continually invest in our colleagues and facilities to better serve our patients and local communities. The Graduate Medical Education (GME) programs seek to inspire tomorrow's physicians to care for and improve human life by focusing on patient-centered approaches to practicing the latest evidence-based medicine.

**To learn more about the benefits and expectations of training with an HCA Healthcare program, view our [Resident and Fellow Manual](#).**



● HCA Healthcare Hospital



## Size

HCA Healthcare Graduate Medical Education is the largest sponsor of residency and fellowship programs across the nation.

**4,637**  
residents

**289**  
fellows

**218**  
specialty programs (residencies)

**79**  
sub-specialty programs  
(fellowships)



## Scholarly Activity

HCA Healthcare Graduate Medical Education provides a critical link between vigorous scholarly activity and real-world patient care from a sophisticated data repository of more than 32 million patient encounters each year.

**2,500+** HCA Healthcare GME scholarly activities in 2020-21.



## Clinical Training

Each year approximately five percent of all U.S. hospital services happen at an HCA Healthcare facility, including:

**32+ million** patient encounters  
**7.4 million** emergency room visits  
**215,000+** babies delivered

HCA Healthcare Graduate Medical Education is a leader in clinical experience.

- Nationally known physician expertise across the country
- Investments in facilities allowing the advancement of patient care
- High emphasis on simulation results and low patient incidents
- Higher patient touch than academic facilities
- Annual collaborative mass casualty event team training

# A commitment to scholarly activity

Based on more than 32 million patient encounters each year, our scholarly activity bridges the gap between compelling evidence and exceptional patient care.



Our experiential learning is rooted in evidence-based medicine that leads to innovative, **real-world patient health solutions**.

Merging the rigor of **ACGME** accreditation with high patient touch, our residents and fellows deliver evidence-based care that demonstrates our mission to care for and improve human life.

We offer **National Grand Rounds** that leverage accomplished clinical expertise from across HCA Healthcare, bringing the nation's leading medical experts to our residency and fellowship programs.

#### **Notable Publications**

- *JAMA Internal Medicine*
- *Annals of Surgical Oncology*
- *CHEST Journal*
- *American Journal of Respiratory & Critical Care Medicine*
- *Obstetrics & Gynecology*

#### **Notable Presentations**

- American College of Cardiology
- Society of Critical Care Medicine
- American College of Physicians
- Society of Hospital Medicine
- American College of Surgeons

## **Influential Collaboration**

HCA Healthcare residents and fellows have access to talented, highly skilled teams of faculty, industry experts and dedicated researchers to guide them through their journey. Residents and fellows produce evidence that drives future practice by leveraging HCA Healthcare's national clinical data warehouse – the heart of our data ecosystem.

**HCA Healthcare Scholarly Commons** is a platform to collect, share and publish the variety of academic work created by the Graduate Medical Education community. During 2020, readership of those works eclipsed the 25,000 mark. Included on this platform is the **HCA Healthcare Journal of Medicine**, a peer reviewed scientific periodical focused on innovation, enhanced quality and developing new knowledge in clinical care and medical education for the benefit of all patients. In its first year of publication, the journal disseminated 86 articles in six issues as well as a seventh special issue on the COVID-19 pandemic.



# About HCA Healthcare

HCA Healthcare is one of the nation's leading providers of healthcare services and is comprised of 186 hospitals and more than 2,000 sites of care including surgery centers, freestanding ERs, urgent care centers, diagnostic and imaging centers, walk-in clinics and physician clinics in 20 states and the United Kingdom. With its founding in 1968, Nashville-based HCA Healthcare created a new model for hospital care in the United States.



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## Size

**275,000**  
colleagues

**93,000+**  
registered nurses

**47,000^**  
active and affiliated physicians



## Patient Care

HCA Healthcare's U.S. hospitals provide approximately 5% of all inpatient hospital services in the country.

In 2020:

**32+ million**  
patient encounters

**7.4 million**  
emergency room visits

**215,000**  
babies delivered

View the **HCA Healthcare Community Impact Report** to learn more about our award-winning programs, technology advances and partnerships with community organizations to fulfill our commitment to the care and improvement of human life.



## Giving Back

**\$3.4+ billion**  
estimated 2020 cost for the delivery of charity care, uninsured discounts and other uncompensated care

**\$45 million**  
in charitable cash contributions provided across the enterprise in 2020

We are committed to expanding our relationships with our communities by investing **\$10 million** over the next three years in Historically Black Colleges and Universities (HBCUs) and Hispanic-Serving Institutions (HSIs) across our footprint.\*

\*Starting in 2021



## Industry Leader

Sarah Cannon, the Cancer Institute of HCA Healthcare, provides **state-of-the-art cancer care** close to home for hundreds of thousands of patients, a number unmatched by any single cancer center.

HCA Healthcare affiliates deliver healthcare services in **more than 150 languages and dialects**.

HCA Healthcare has treated more COVID-19 inpatients than any other health system in the U.S.

^Approximate

