

GO BEYOND



GRADUATE MEDICAL EDUCATION

2024-25

HONORHEALTH Primary Clinical Affiliate

ASU School of Medicine and
Advanced Medical Engineering
Arizona State University

Prospective Residents and Fellows

At HonorHealth, we provide a learning environment that fosters curiosity, excellence, growth and innovation. You will be taught by faculty who are experts in their fields and are passionate about mentoring and empowering the next generation of healthcare professionals.

Supporting medical students to reach their full potential shows our commitment to a collaborative culture and learning environment. Teaming up with Arizona State University (ASU), one of America's most innovative universities, as the primary clinical affiliate for ASU's School of Medicine and Advanced Medical Engineering, means you will get hands-on experience at HonorHealth facilities around the Phoenix-metro area to learn from some of the best faculty, researchers and physicians in the medical field.

We offer a broad range of program specialties and subspecialties, allowing you to explore your interests and develop a well-rounded skill set. From leading-edge research opportunities at the HonorHealth Research Institute to our Health Equity program, as well as exposure to complex and challenging cases, our training programs are designed to push the boundaries of your knowledge and expertise.

What truly sets us apart is our culture of collaboration and interdisciplinary care. We believe that the best patient outcomes are achieved through a team-based approach. By working alongside professionals from various disciplines, you will gain a comprehensive understanding of healthcare delivery and develop the skills necessary to thrive in an interprofessional environment.

Additionally, we take great pride in our supportive and inclusive community. We have a strong focus on well-being, we value diversity, and we strive to create an environment that respects and celebrates individual differences. Our residency and fellowship programs help you to develop skills as physicians not only to provide advanced medical care, but to also act as both a teacher and learner in a broad array of clinical and conference settings. Our educational philosophy is to provide a learner-centered education.

In addition to the wide variety of outdoor activities, sunshine and great lifestyle in Arizona, HonorHealth is a not-for-profit, locally owned health system with strong ties to our community. Our hope is for you to join our community, serving our patients.

Choosing the right hospital system for your resident and fellowship training is a pivotal decision that will shape your future career. We invite you to visit our programs, where you will find a collaborative and innovative environment, and a supportive community that will empower you to reach new heights.

We look forward to partnering with you to help you achieve a successful career as a physician who provides the best care for your patients!

Sincerely,




Priya Radhakrishnan, MD, FACP

Chief Academic Officer, HonorHealth
Vice Dean, Clinical Affairs and
Graduate Medical Education Programs



Cynthia Kegowicz, MD

Designated Institutional Official
HonorHealth Graduate Medical
Education Programs



Training the next generation of doctors and medical professionals

Located in the heart of the Phoenix/Scottsdale metro area, HonorHealth is a locally owned community hospital focused on patient-centered health and dedicated to excellence in patient care, teaching and research.

The mission of Graduate Medical Education is to provide the opportunity to enhance patient experience and outcomes, with a commitment to train and retain the best physicians, inter-professionals and staff from across the country.

HonorHealth currently offers five residencies and eleven fellowships that prepare the next generation of physicians and medical professionals.

Through our clinical affiliation with Arizona State University's School of Medicine and Advanced Medical Engineering – a key facet of ASU Health, we are committed to developing future leaders in medicine and medical engineering.



Graduate Medical Education programs at HonorHealth

Residency programs

- Dermatology
- Family Medicine
- General Surgery
- Internal Medicine
- Physical Medicine and Rehabilitation

Fellowship programs

- Addiction Medicine
- Cardiovascular Disease
- Clinical Cardiac Electrophysiology
- Clinical Informatics
- Gastroenterology
- Geriatric Medicine
- Hospice and Palliative Medicine
- Interventional Cardiology
- Rheumatology
- Surgical Critical Care
- Vascular Surgery

Our medical education pledge

To provide an unwavering commitment to an exceptional educational experience for our medical students, residents, fellows, faculty and team members through:



Research and scholarly activity



Well-being programs



Continuing Medical Education and other educational opportunities



Medical Library services



Faculty Development



Simulation programs



Diversity, equity and inclusion



Leadership Development

Teaching hospital sites



HonorHealth Deer Valley Medical Center

- › Gastroenterology Fellowship



HonorHealth John C. Lincoln Medical Center

- › General Surgery Residency



HonorHealth Scottsdale Osborn Medical Center

- › Family Medicine Residency
- › Rheumatology Fellowship
- › Surgical Critical Care Fellowship
- › Vascular Surgery Fellowship



HonorHealth Scottsdale Shea Medical Center

- › Clinical Cardiac Electrophysiology Fellowship
- › Interventional Cardiology Fellowship



HonorHealth Rehabilitation Hospital

- › Physical Medicine and Rehabilitation Residency



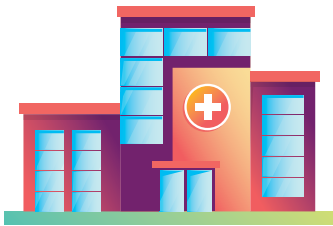
HonorHealth Scottsdale Thompson Peak Medical Center

- › Addiction Medicine Fellowship
- › Cardiovascular Disease Fellowship
- › Clinical Informatics Fellowship
- › Dermatology Residency
- › Geriatric Medicine Fellowship
- › Hospice and Palliative Medicine Fellowship
- › Internal Medicine Residency

About HonorHealth

HonorHealth is one of Arizona's largest nonprofit healthcare systems, serving a population of five million people in the greater Phoenix metropolitan area.

We have approximately 16,000 team members, 3,700 affiliated physicians and hundreds of volunteers. We are the sponsoring institution for 15 ACGME-accredited residency and fellowship programs and hold an Accreditation with Commendation status for our clinical learning environment.



Nine acute-care hospitals

- HonorHealth Deer Valley Medical Center
- HonorHealth Florence Medical Center
- HonorHealth John C. Lincoln Medical Center
- HonorHealth Mountain Vista Medical Center
- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth Scottsdale Shea Medical Center
- HonorHealth Scottsdale Thompson Peak Medical Center
- HonorHealth Sonoran Crossing Medical Center
- HonorHealth Tempe Medical Center



Foundation and community services

- HonorHealth Desert Mission
- HonorHealth Foundation
- Military Partnership
- Blue Zones



Our mission

To improve the health and well-being of those we serve.

Our vision

To be the partner of choice as we transform healthcare for our communities.

Our values

ICARE

Innovation
Collaboration
Accountability
Respect
Empathy



Specialized patient care

- HonorHealth Cancer Care
- HonorHealth Cancer Care — Comprehensive Breast Center of Arizona
- HonorHealth Heart Care
- HonorHealth Greenbaum Specialty Surgical Hospital
- HonorHealth Medical Group
- HonorHealth Piper Surgery Center
- HonorHealth Rehabilitation Hospital — in affiliation with Select Medical
- HonorHealth Research Institute
- Pediatric Emergency Department at HonorHealth Scottsdale Shea Medical Center
- Bob Bové Neuroscience Institute
- Via Linda Behavioral Hospital
- Extensive specialty care physician practices, outpatient treatment and surgery centers, medical imaging and more.





Rajiv Kwatra, MD
Program Director

Dermatology



**HONORHEALTH SCOTTSDALE THOMPSON PEAK MEDICAL CENTER
AND CARL T. HAYDEN VETERAN AFFAIRS (VA) MEDICAL CENTER**



FOUR YEAR PROGRAM *(includes a preliminary year in Internal Medicine)*



ACGME-ACCREDITED

Residents in this program gain distinctive experience and training to provide patients with the highest quality of care and expertise.

Program Highlights

- Strong VA and community-based residency program covering a wide variety of dermatological conditions.
- Patients who represent a diverse group, ranging from newborns to seniors.
- Each site is staffed, organized and equipped to provide a full range of supervised training and didactic expertise.
- Experienced faculty who are invested in resident education.
- Research and scholarship with residents and faculty.
- Applicants are encouraged to apply to our Preliminary Internal Medicine program; we are enrolled in a joint A/P track.



HONORHEALTH.COM/ACADEMIC-AFFAIRS/DERMATOLOGY-RESIDENCY-PROGRAM

Family Medicine



HONORHEALTH SCOTTSDALE OSBORN MEDICAL CENTER



THREE YEAR PROGRAM



ACGME-ACCREDITED WITH COMMENDATION



Alethea Turner

DO, FAAFP

Program Director

Established in 1974, HonorHealth celebrates 50 years of medical education this year.

Program Highlights

- A strong academic curriculum emphasizing evidence-based medicine enhanced by robust didactics.
- A dedicated, enthusiastic faculty with a variety of professional interests and skills.
- HonorHealth Medical Group Heuser Family Medicine Center in Scottsdale, our continuity clinic, provides care to underserved and diverse populations including Latino, Native American and LGBTQ+ patients.
- An interprofessional team-based care environment that values collaboration among faculty, residents, clinical staff and practice leadership.
- A strong faculty advisor system that advocates for and assists you throughout your training.
- Comprehensive resident training in full spectrum Family Medicine, allowing you to practice in any setting — outpatient, inpatient, rural, urgent care and obstetrics.
- A busy hospital inpatient service at HonorHealth Scottsdale Osborn Medical Center. Our inpatient service is managed by our resident physicians, in collaboration with attending physicians and multidisciplinary team members.
- Strong, integrated and longitudinal behavioral health and patient experience curricula, focused on relationship-centered care.
- An active resident association led by a peer-elected president, as well as a strong peer support system for resident well-being.
- Exceeds national standards in all aspects of training — medical knowledge, quality of care metrics, patient experience scores and volume of encounters.
- Residents are taught to lead robust interdisciplinary teams, and to provide high quality care to underserved populations.
- Strong simulation curriculum in coordination with the HonorHealth Military Partnership; provides innovative, hands-on teaching opportunities.
- Robust quality improvement, patient safety, population health, practice management and well-being curricula.
- Substantial research and scholarly activity opportunities for residents and faculty.



[HONORHEALTH.COM/ACADEMIC-AFFAIRS/FAMILY-MEDICINE-RESIDENCY-PROGRAM](https://www.honorhealth.com/academic-affairs/family-medicine-residency-program)



Alicia Mangram, MD
Program Director

General Surgery



HONORHEALTH JOHN C. LINCOLN MEDICAL CENTER



FIVE YEAR PROGRAM



ACGME-ACCREDITED

Program Highlights

- Experienced faculty overseeing roles in trauma surgery, advanced laparoscopic and robotic procedures, plastic and reconstructive surgery, cardiothoracic surgery, colorectal surgery, vascular surgery, endocrine surgery, breast surgery, surgical critical care, surgical oncology and hepatobiliary surgery.
- Active endoscopy program (EGD, colonoscopy, bronchoscopy), a must in the training of today's surgeon.
- Our trauma centers provide experience with a variety of emergency procedures/operations, as well as critical care management. Our hospital surgical ICUs offer an invaluable education in the treatment of critically ill patients.
- Level 1 Trauma Centers at HonorHealth John C. Lincoln, Deer Valley and Scottsdale Osborn medical centers.
- Each HonorHealth medical center offers a diverse patient population. Other area opportunities include Valleywise Health Medical Center (burn), Phoenix Children's Hospital (pediatric surgery), and Mayo Clinic Arizona (transplant).
- Extracorporeal membrane oxygenation (ECMO) program adds to the critical care experience.
- Academic half day for education time and conferences. Residents have protected education time every week for basic science pathophysiology lecture series, didactic lectures, morbidity and mortality weekly meetings, as well as monthly Grand Rounds and Journal Club.
- Robust case volume, with chief residents graduating with approximately 1,400 major cases and 350 chief resident cases.
- Strong Simulation curriculum, including a dedicated robotic trainer and FLS trainer.
- Dedicated research department with ample opportunity for research projects.
- A collegial working environment which values teamwork among faculty, residents, nursing and staff.
- Acute Care Robotic Surgery program.



[HONORHEALTH.COM/ACADEMIC-AFFAIRS/GENERAL-SURGERY-RESIDENCY-PROGRAM](https://www.honorhealth.com/academic-affairs/general-surgery-residency-program)

Internal Medicine



Dana Sall, MD, MED
Program Director

-  HONORHEALTH SCOTTSDALE THOMPSON PEAK MEDICAL CENTER
-  THREE YEAR PROGRAM
-  ACGME-ACCREDITED WITH COMMENDATION

Program Highlights

- A focus on wellness, including a culture of gratitude. We provide personal wellness days and wellness retreats/activities throughout the year.
- Personalized faculty connection.
- Innovative didactics, such as case-based discussions, simulation, academic half day, Journal Club, Great Debates, integrated board review, medical escape rooms and knowledge gaming.
- A flexible schedule combining a good mix and spread of outpatient and inpatient rotations to minimize multiple months in a row of call. We have a night float system, and no rotations require 24-hour call.
- Diverse clinical experiences, ranging from inpatient hospital medicine at Scottsdale Thompson Peak Medical Center, intensive care experience at Scottsdale Shea Medical Center, geriatrics at Mayo Clinic, and outpatient experiences with our IM residency clinic and subspecialty clinics across the Valley.
- A commitment to continuous programmatic quality improvement, where we are constantly soliciting feedback from residents and faculty to brainstorm how to improve the educational experience.



- Access to Research, Quality Improvement and Patient Safety (ResQIPS), which links residents to research and QI experts who can help guide scholarly work and vet projects.
- A Master Clinician Educator Pathway for those interested in pursuing a career in medical education or sharpening their teaching skills
- A strong focus on resident scholarship, with a dedicated QI project mentor and support to publish projects on a local and national stage.
- Handheld butterfly ultrasound probes available for point-of-care use on the wards.



April Pruski

MD, MBA

Program Director

Physical Medicine & Rehabilitation



HONORHEALTH REHABILITATION HOSPITAL AND CARL T. HAYDEN VETERAN AFFAIRS (VA) MEDICAL CENTER



FOUR YEAR PROGRAM *(includes a preliminary year in Internal Medicine)*



ACGME-ACCREDITED

Our Physical Medicine & Rehabilitation residency program is the only one in the state of Arizona.

Program Highlights

- A partnership between HonorHealth, Phoenix VA Health Care System and Select Medical.
- Applicants must apply to our Preliminary Internal Medicine program; we are enrolled in a joint A/P track.
- High faculty to resident ratio.
- An innovative curriculum and strong focus on the well-being of residents and faculty.
- Strong curriculum in Physical Medicine and Rehabilitation.
- Academic half day and anatomy curriculum.
- Access to Research, Quality Improvement and Patient Safety (ResQIPS), which supports residents in research and scholarly activities.



Clinical Training Sites

- HonorHealth Rehabilitation Hospital
- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth Medical Group – Heuser
- HonorHealth Medical Group – Jomax
- Barrow Neurological Institute
- Carl T. Hayden Veterans Affairs (VA) Medical Center
- Mayo Sports Medicine Clinic
- Phoenix Children's Hospital



[HONORHEALTH.COM/ACADEMIC-AFFAIRS/PHYSICAL-MEDICINE-RESIDENCY-PROGRAM](https://www.honorhealth.com/academic-affairs/physical-medicine-residency-program)

Addiction Medicine

 ONE YEAR PROGRAM  ACGME-ACCREDITED



Michel Sucher, MD
Fellowship Director

The HonorHealth Addiction Medicine Fellowship is the first addiction medicine fellowship program in Arizona. The program is a partnership between Community Bridges, Inc., and the HonorHealth Family Medicine residency program.

Training Sites

- Community Bridges, Inc. Central City Addiction and Recovery Center
- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth John C. Lincoln Medical Center
- HonorHealth Scottsdale Thompson Peak Medical Center
- CBI Cactus Integrated Care Center
- CBI Community Psychiatric Emergency
- CBI Professional Medical Monitoring Program Center
- Community Bridges Aspire
- Center for Hope



Clinical rotations

- Outpatient Addiction Medicine and medication-assisted treatment.
- Hospital Addiction Medicine consult service.
- Inpatient withdrawal management.
- Addiction-free pain management.
- Forensic assertive community treatment.
- Emergency Psychiatry.
- Community substance use disorder treatment.
- Opiate treatment program.

Elective rotations

- Women's and Children's addiction treatment
- Physician health

Faculty

- Adnan Celjo, MD
- Annette Lusko, DO
- Ian Bond, MD
- Eric Lott, MD — *Associate Program Director*
- Masoud Sultani, MD
- Dan Quan, DO



Nikhil Iyengar, MD
Fellowship Director

Cardiovascular Disease

 **THREE YEAR PROGRAM**  **ACGME-ACCREDITED**

The Cardiovascular Disease fellowship program is designed to train fellows in all aspects of clinical practice: from diagnosis to treatment, concepts of high value, innovative, cost-effective medicine and patient centered care.

Program Aims

- Our cardiovascular disease training program provides a structured and fellow-centered experience.
- The program goal is to provide a clinically and academically rigorous educational environment for fellows to obtain the skillset required to become outstanding clinicians.
- Fellows spend 36 months on clinical rotations, organized in one-month blocks. Research and outpatient continuity clinic are longitudinal experiences. Strong research exposure through the HonorHealth Research Institute.

Training Sites

- HonorHealth Scottsdale Thompson Peak Medical Center
- HonorHealth Scottsdale Shea Medical Center
- HonorHealth Heart and Vascular Care Groups
- HonorHealth Heart Group — Shea
- HonorHealth Heart Group — John C. Lincoln
- HonorHealth Heart Group — Deer Valley
- Phoenix Children's Hospital Heart Center
- Mayo Clinic

Faculty

- David Rizik, MD
- Adam Sabbath, MD — *Associate Program Director*
- Maulik Shah, MD
- Rahul Doshi, MD
- Robert Burke, MD
- Christina Reuss, MD

Core rotations

- Cardiac surgery
- Congenital heart
- Ambulatory
- Cardiac intensive care
- Consult
- Cardiac catheterization
- Echocardiography
- Non-invasive cardiology
- Cardiac CT and Cardiac MRI
- Electrophysiology
- Heart failure
- Outpatient cardiac continuity
- Congenital and structural heart disease
- Thoracic cardiovascular surgery



Clinical Cardiac Electrophysiology



TWO YEAR PROGRAM



ACGME-ACCREDITED

**Junaid Bhutto, MD***Fellowship Director*

The HonorHealth Clinical Cardiac Electrophysiology Fellowship is committed to developing leading clinical cardiac electrophysiologists through exposure to high-quality clinical care, didactic and self-directed education, and diverse scholarly opportunities.



As a program, we provide comprehensive training in all possible aspects of consultative, invasive and advanced cardiac arrhythmia management of common and rare arrhythmia disorders. We aim to provide a unique learning environment for

our fellows that combines true hands-on teaching at state-of-the-art invasive clinical electrophysiology facilities, a wide range of mentored abundantly diverse pathology. Our primary mission is to produce regional and national leaders in electrophysiology able to deliver high-quality care within the evolving constraints of the healthcare system.

The Clinical Cardiac Electrophysiology fellowship is affiliated with the HonorHealth Cardiovascular Disease fellowship. These programs work in concert with each other to improve patient care, research and education for all trainees.

Our program can be undertaken after the successful completion of a cardiovascular fellowship.

Program Aims

- Develop electrophysiology specialists who are competent in procedural excellence.
- Create opportunities for research and other academic endeavors.
- Enhance professional development of organizational skills, team building, and familiarity with political and financial hurdles of clinical practice.
- Create an environment that promotes physician wellness and safety.

Training Sites

- HonorHealth Scottsdale Shea Medical Center
- HonorHealth Deer Valley Medical Center
- HonorHealth John C. Lincoln Medical Center
- HonorHealth Scottsdale Osborn Medical Center

Core Faculty

- Rahul Doshi, MD
- Ankur Kamik, MD
- Sushmitha Patibandla, MD
- Mayank Sardana, MD



Craig Norquist, MD
Fellowship Director

Clinical Informatics

 **TWO YEAR PROGRAM**  **ACGME-ACCREDITED**

The Clinical Informatics fellowship at HonorHealth is designed to train leaders to transform healthcare by applying principles of a learning health system. Our unique program includes faculty who are part of the HonorHealth Clinical Informatics department and faculty from the Biomedical Informatics program at Arizona State University's (ASU) College of Health Solutions.

Program Aims

- Learn to use the outcomes of their work to produce and disseminate scholarly work.
- Serve as consultants collaborating with multidisciplinary healthcare, IT and C-suite professionals to advance and improve clinical support systems, patient safety and quality in a wide range of settings.
- Receive their Master of Advanced Studies degree from ASU and gain knowledge and skills in informatics to enable them to:
 - Detect disease early.
 - Improve the patient hospital experience.
 - Improve the provider experience.
 - Improve the precision of diagnoses.
 - Improve the quality of patient healthcare and reduce costs.
 - Minimize hospital visits.
 - Improve health disparities.
- Become EPIC Physician Builder certified.
- Learn and embed process improvement principles within technology solutions.
- Opportunity to rotate to a wide variety of healthcare settings, such as hospitals, ambulatory care centers, FQHCs, health information exchanges and insurers.
- Leadership and management experience.

Training Sites

- HonorHealth Scottsdale Thompson Peak Medical Center
- HonorHealth Medical Group — Jomax
- HonorHealth Research Institute
- ASU College of Health Solutions
- Contexture, state Health Information Exchange
- Innovation Care Partners, accountable care organization
- Global Nephrology Solutions
- ASU Center for Health Information and Research (CHiR)



Faculty

- Adela Grando, PhD, MCS
- Anita Murcko, MD
- James Whitfill, MD
- Rustan Sharer, MD



Gastroenterology

 **THREE YEAR PROGRAM**  **ACGME-ACCREDITED**



Gavin Levinthal, MD
Fellowship Director

The HonorHealth Gastroenterology fellowship is committed to providing fellows a well-rounded education and training experience. Graduates of the program will obtain the skillset needed to provide exceptional patient care, competent comprehensive assessments, and management of patients with acute and chronic gastrointestinal and liver disease in our community.

Program Aims

- Train proficient gastroenterologists in all cognitive and procedural aspects, in a quality, patient-centered environment that is highly focused on safety, enabling excellence in clinical practice in a community-based setting.
- Train fellows to excel in the practice of gastroenterology and hepatology, affording them an opportunity to become competent in their field. Promote the goal of continuous practice improvement with a life-long commitment to learning.
- Our program can be undertaken after completion of an internal medicine residency from an AGGME-accredited training program.

Training Sites

- HonorHealth Deer Valley Medical Center
- HonorHealth Scottsdale Thompson Peak Medical Center
- Gastroenterology clinic
- HonorHealth Medical Group — Deer Valley, Shea and Thompson Peak
- North Valley Surgery Center
- HonorHealth Scottsdale Shea Medical Center
- Deer Valley Surgical and Endoscopy Center

Rotations

- Gastroenterology Continuity Clinic
- Gastroenterology consultation and inpatient procedures
- Advanced and interventional endoscopy
- Gastroenterology outpatient ambulatory clinic
- Endoscopy
- Hepatology
- Research Experience — Mayo Clinic
- Hepatology and Transplant Hepatology
- Electives

Core Faculty


- Gavin Levinthal, MD
- Joseph Fares, MD
- Mehul Patel, DO
- Amar Thosani, MD





Jessica Berdeja, MD
Fellowship Director

Geriatric Medicine

 **ONE YEAR PROGRAM**  **ACGME-ACCREDITED**

The HonorHealth Geriatric Medicine fellowship is committed to improving the health and well-being of all older adult patients within the HonorHealth community. The community focus of our program is in keeping with HonorHealth's vision to be the partner of choice as we transform healthcare for our communities.

Program Highlights

- Curriculum is designed to train family medicine and internal medicine physicians to become excellent geriatric medicine clinicians, educators and leaders in the community, with an awareness of the societal need for geriatricians who practice high value, cost-effective medicine.
- One year becoming certified in Geriatric medicine.
- Develop a plan of self-learning to gain progressive autonomy and to demonstrate the ability to teach and serve in a leadership role.
- Our clinic is nationally recognized and guided by an essential set of age-friendly, evidence-based practices in geriatric care.

Training Sites

- HonorHealth John C. Lincoln Medical Center
- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth Scottsdale Thompson Peak Medical Center
- HonorHealth Medical Group — North Phoenix
- HonorHealth Medical Group Neurology
- HonorHealth Heart Group
- Phoenix Veterans Affairs Health Care System
- Hospice of the Valley
- Acacia Health Center

Faculty

- Jessica Berdeja, MD
- Monica Chaung, MD
- Erik Maskin, DO
- Kari Johnson, PhD, RN, ACNS-BC, Hartford Scholar
- Paul Stander, MD
- Alan Tenaglia, MD
- Amber Hennenhoefer, DO



Hospice and Palliative Medicine



ONE YEAR PROGRAM



ACGME-ACCREDITED

**Derek Thompson, MD***Fellowship Director*

The HonorHealth Hospice and Palliative Medicine fellowship program is designed to train physicians to provide the best possible care for patients with life-limiting illness and their families. Our program is in partnership with Hospice of the Valley, a large, not-for-profit agency based in Phoenix, Arizona.



Program Highlights

- Provide high-quality palliative and hospice care to our community.
- Access to academic resources, research opportunities and quality initiatives within HonorHealth and through Hospice of the Valley's Palliative Care Consortium.
- A wide breadth of clinical training, in and outpatient rotations across the network, and partnership with other educational sites.

Core Rotations

- Hospice inpatient, home and long-term care
- Inpatient Palliative Care consult
- Pediatric hospice and inpatient palliative care

Training Sites

- HonorHealth Scottsdale Thompson Peak Medical Center
- HonorHealth Scottsdale Shea Medical Center
- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth John C. Lincoln Medical Center
- HonorHealth Deer Valley Medical Center
- Hospice of the Valley
- Center for Pain and Supportive Care
- Community Bridges, Inc. (CBI) Central City Addiction and Recovery Center (CCARC)

Faculty

- Rama Kunkle, DO — *Associate Program Director*
- Kristina Lundeen, MD
- Gobi Paramanandam, MD
- Ned Stolzberg, MD
- Tressia Shaw, MD
- Annette Lusko, DO



**David Rizik, MD***Fellowship Director*

Interventional Cardiology

**ONE YEAR PROGRAM****ACGME-ACCREDITED**

The HonorHealth Interventional Cardiology fellowship provides comprehensive, high-quality procedural training to cardiologists to administer exceptional, compassionate care for patients in community and academic settings.

Program Highlights

- The Interventional Cardiology fellowship is affiliated with the Honor Health Cardiovascular Disease fellowship. The programs work together to improve patient care, research and education for all trainees.
- Interventional fellows will participate in the Scottsdale Interventional Forum (SIF), a nationally recognized continuing medical education course.
- The Interventional Cardiology fellowship program is tailored toward a realistic vision of enhancing the training experience of our fellows. Trainees develop a broad set of sub-specialty clinical skills and graduate with expertise in all facets of:
 - Advanced coronary intervention.
 - Mechanical circulatory support.
 - Structural heart intervention, including valvular and non-valvular therapies.
 - Research and clinical investigation.
 - Novel innovations in interventional cardiology.

Training Sites

- HonorHealth Scottsdale Shea Medical Center
- HonorHealth Deer Valley Medical Center
- HonorHealth John C. Lincoln Medical Center
- HonorHealth Scottsdale Osborn Medical Center



Training includes

- Cardiovascular anatomy and physiology
- Vascular biology and pathology
- Pathophysiology with clinical applications: intracoronary imaging, QCA
- Pharmacology, including anti-thrombotic and thrombolytic therapy, contrast agents
- Radiology imaging and safe use of radiation
- Patient selection, indications and limitations
- Interventional device design and performance
- Clinical management and strategy, pre- and post-procedure
- Advanced research and clinical investigation

Core Faculty

- | | |
|--------------------|--------------------|
| • David Rizik, MD | • Ankur Gupta, MD |
| • Robert Burke, MD | • Maulik Shah, MD |
| • Kush Agrawal, MD | • Kethes Waram, MD |
| • Rahul Doshi, MD | • Taral Patel, MD |


[HONORHEALTH.COM/ACADEMIC-AFFAIRS/INTERVENTIONAL-CARDIOLOGY-FELLOWSHIP](https://www.honorhealth.com/academic-affairs/interventional-cardiology-fellowship)

Rheumatology

 TWO YEAR PROGRAM  ACGME-ACCREDITED



Paramvir Sidhu, MD
Fellowship Director

HonorHealth's Rheumatology fellowship is designed to provide comprehensive training in Rheumatology and related areas of clinical research. This program prepares rheumatologists for careers in clinical practice, research and education. Our mission is to prepare our graduates to be equipped to handle compelling scientific and public health challenges in Rheumatology.

Program Highlights

- Multiple training sites, with a diverse variety of patients and faculty mentors.
- Dedicated training in pediatric rheumatology, with board-certified faculty.
- Comprehensive training in musculoskeletal ultrasonography and DEXA.
- Protected time for research and exposure to clinical research.
- Wide variety of elective rotations at various clinical and academic sites throughout Arizona.

Core Faculty

- Allan Mallace, MD
- Tiffany Hoang, MD
- Ramin Sabahi, MD
- Nancy Sein, DO
- Elizabeth Chang, MD
- Jeanne Attrep, MD
- Theresa Nieman, MD
- Eric Peters, MD
- Kaleo C. Ede, MD
- Nikita Goswami, MD

Training Sites

- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth Rheumatology — Glendale
- HonorHealth Rheumatology — Pima Center
- HonorHealth Research and Innovation Institute
- Bob Bové Neuroscience Institute at HonorHealth
- Phoenix Veterans Affairs Health Care System
- Phoenix Children's Hospital
- Arizona Arthritis and Rheumatology Associates





Frank Bauer, MD
Fellowship Director

Surgical Critical Care

 **ONE YEAR PROGRAM**  **ACGME-ACCREDITED**

The HonorHealth Surgical Critical Care fellowship is designed to train fellows competent in trauma and critical care for ACS Level I or II trauma centers. The fellowship program is tailored to provide a learning experience aimed at developing the knowledge and skills to function as an attending surgical intensivist.



Program Highlights

- The program educates fellows on all aspects of clinical practice: encompassing trauma, emergency general surgery and surgical critical care focused on the management of the critically ill surgical patient.
- Curriculum is designed to train general surgery physicians to become excellent surgical clinicians, educators and leaders in the community.
- Broad-based exposure to surgical intensive care through a 12-month fellowship.
- Rotations include Trauma and Surgical Critical Care, MICU/CVICU, PICU and an elective.

Core Rotations

- Trauma and Surgical Critical Care
- MICU
- CVICU
- PICU

Training Sites

- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth John C. Lincoln Medical Center
- HonorHealth Scottsdale Shea Medical Center
- Phoenix Children's Hospital

Faculty

- Bradley Faliks, MD
- Donald Green, MD
- John Kepros, MD
- Helen Markowski, MD
- Kaveh Najafi, DO
- Christopher Mellon, DO



HONORHEALTH.COM/ACADEMIC-AFFAIRS/SURGICAL-CRITICAL-CARE-FELLOWSHIP

Vascular Surgery

 TWO YEAR PROGRAM  ACGME-ACCREDITED



Hasan Aldailami
MD, MBA, MS, FACS, FSVS
Fellowship Director

The HonorHealth Vascular Surgery Fellowship Program is designed to provide fellows with a robust and well-rounded education under some of the most experienced and innovative surgeons in Arizona. We are committed to the advancement of vascular disease treatment and our division boasts access to state-of-the-art therapies and clinical trials.

Program Highlights

- Educate fellows about all aspects of clinical practice: from diagnosis to treatment and management; research and scholarly activity; and appreciation of the movement toward earlier, more effective intervention.
- Fulfill the societal need for well-trained vascular surgeons who will practice high-value, cost-effective medicine.
- Provide a clinically and academically rigorous educational environment to obtain the skillset required to become outstanding physicians.
- Gain independence in the diagnostic and operative skills required to treat patients with common and complex disorders of the vascular system.

Training Sites

- HonorHealth Scottsdale Osborn Medical Center
- HonorHealth Scottsdale Shea Medical Center
- HonorHealth Deer Valley Medical Center
- HonorHealth John C. Lincoln Medical Center

Core Faculty

- Curtis Erickson, MD
- Avigayil Ribner, MD
- Anand Trapara, MD
- Alex Westerband, MD





Sponsoring institution resources

Programs to support our residents and fellows

Research, Quality Improvement and Patient Safety

Research, Quality Improvement and Patient Safety (ResQIPS) at HonorHealth is an important aspect of graduate medical education and faculty/preceptor development. It is a comprehensive program dedicated to supporting the scholarly pursuits of residents, fellows, faculty and interprofessional learners across our network.

Through a structured process, residents and fellows receive tailored support, starting with an assessment of their needs, including access to resources such as our medical library and mentorship. Our diverse committee, consisting of experts from multiple fields, provides invaluable support in completing the SQUIRE template, refining research methodologies and navigating Institutional Review Board (IRB) submissions. Through this multidisciplinary approach, we offer insightful feedback and guidance to residents and fellows as they progress through their scholarly endeavors.

Committed to advancing research and patient safety, ResQIPS provides institutional resources such as program coordination, statistical support, mentorship and coordination with the IRB, empowering learners to make meaningful contributions to healthcare quality and safety.

Faculty Development

Programming is designed to contribute to the professional development and advancement of faculty, meet the common program requirements of the ACGME and develop excellent clinical educators

who are prepared for the spectrum of learners they will encounter. Opportunities include workshops, learning on-demand modules, instructional resources, individualized professional development planning, networking, peer collaboration, educational technology and conference attendance.

GME Program Development

We provide affiliation and collaboration to establish new residency and fellowship programs that are aligned with local community needs to address physician workforce shortages.

Clerkship Directors

Established clerkship site medical directors provide oversight of the clerkship rotations throughout HonorHealth, including continuous improvement and development of a UME strategy, evaluating the quality of existing clerkship experiences, mentoring and counseling students about career choices, and working with colleagues to teach and recruit new faculty and residents in teaching roles.

Housestaff Leadership Council

The Housestaff Leadership Council (HLC) is charged with fostering bidirectional communication and information sharing between residents/fellows, Graduate Medical Education (GME) leadership and HonorHealth administration. The HLC is a peer-elected, self-governed resident/fellow forum whose purpose is to address issues pertinent to the resident/fellow experience at HonorHealth.



Awards & Recognition

Simulation

A comprehensive network-wide simulation program supports interdisciplinary high-quality, simulation-based training at or near the point of care. Designated educational space is devoted to our clinical learners' development of technical competence in a simulated environment, including high and low fidelity equipment, workstations and support staff. Each program has dedicated faculty overseeing the individual curriculum and needs by specialty.



Grand Rounds Visiting Professor Series

The Reed Family Visiting Scholar brings subject matter experts and renowned faculty to HonorHealth.

Global Health

At HonorHealth, we value diversity, equity and inclusion. We believe in celebrating our differences and expanding our worldview. We have established the HonorHealth Global Health Program to support this commitment in eastern and central Africa. The program allows medical residents and fellows to work in other countries, benefiting both the sending and host countries. Working in different countries enables residents and fellows to encounter a wider range of medical conditions, treatment approaches and healthcare resources, which helps improve clinical skills and problem-solving abilities. The HonorHealth Family Medicine and Internal Medicine residency programs manage the Global Health Program, with support from other training programs and medical staff.

- **Forbes/IBM Watson's Top Teaching Hospitals 2021**
- **American Nurses Credentialing Center (ANCC) Magnet Designation**
- **Alliance of Independent Academic Centers (AIAMC) 2019 Innovation Award**
- **Association of American Medical Colleges (AAMC) 2019 Curricular Innovation Award**
- **Federation of State Medical Boards (FSMB) Improving Health Equity via Telemedicine 2020 Grant Award**
- **"The Melting Pot" American Board of Internal Medicine (ABIM) Foundation's Building Trust Initiative 2020**
- **Arizona Medical Association (ArMA), Mental Health category CH William Ruhe CME Program Award, 2022**
- **ArMA Wallace A. Reed, MD, Award 2020, 2021, 2022**
- **ArMA/Arizona Department of Health Services (ADHS) Public Health Service Award 2021**
- **AIAMC Justice, Equity, Diversity and Inclusion (JEDI) 2021**
- **ABIM Grant for Building Trust and Equity 2022**
- **Dr. Martin L. Block Award for Innovation and Excellence 2022**
- **Agency for Healthcare Research and Quality (AHRQ)/Institute for Healthcare Improvement (IHI)/Project ECHO (Extension for Community Healthcare Outcomes) grant project, "National Nursing Home COVID-19 Action Network" 2020-2022**
- **Arizona State University/Hospice of the Valley grant project, "Project ECHO - Hospice and Palliative Care" 2020-2022**
- **Blue Cross, Blue Shield Mobilize AZ grant project, "Medication-Assisted Treatment (MAT) ECHO Project" 2018-2020**
- **Patient Centered Outcomes Research Institute (PCORI) Health Systems Implementation Initiative 2022-present**
- **PCORI Capacity Building Grant 2023**



Well Being

At HonorHealth, we support a strong focus on self-care and the well-being of our teams. Our primary goal is to advance a culture of provider and caregiver resiliency and wellness by embracing our ICARE values. We have an established Well-Being Center of Excellence with a program for residents, fellows and medical students to address stress and burnout, including lecture series, retreats, and program and institutional resources.

Well-being Center of Excellence

The Well-Being Center of Excellence informs, builds and scales a sustainable organizational culture of well-being, founded upon building strong, inclusive workplace relationships. It serves as a role model and standard of excellence among American healthcare systems.

Committed to our ICARE values

HonorHealth strives to drive Innovation in everything we do. Collaboration is inclusive and is conducted with Accountability in accordance with our brand promise to make healthy personal. We are dedicated to successfully living our culture of wellness. Respect of others is practiced every day, in every encounter to promote and support a healthy clinical learning environment. Our compassionate culture embraces Empathy, building connections with our staff, patients and community.

Our program includes:

- Employee Assistance Program (EAP)
- Crisis Resources/Physician support line 24/7
- Chaplain services
- Training programs and seminars
- Self-care and financial resources



Peer support model

The Academic Affairs Peer Support model helps healthcare team members understand what is known about traumatic incidents and adverse events that provoke stress responses in caregivers, and provides support to caregivers through the recovery from such events.

Our trained peer supporters provide emotional “first aid” specifically designed to provide support and critical incident stress management interventions for healthcare events that are emotionally challenging and stressful.

Well-being curricula

Academic Affairs supports each individual GME program with the development of well-being curricula, initiatives and programs ensuring that they integrate and align with our well-being initiatives and programs. This curricula focuses on processes which support and enable physician wellness both during GME training and over the course of the physician's career. We work in collaboration with each residency and fellowship program to address individual program's well-being needs.

Well-being workgroup objectives include:

- To make recommendations to the CLER subcommittee and GMEC.
- To assure that there is an annual review of the scope of the workgroup and to make revisions as indicated.

Health equity

Health Equity has two pathways — Diversity, Equity and Inclusion (DEI) and Social Determinants of Health (SDoH). Academic Affairs is committed to promoting and championing diversity, equity and inclusion as a strategic imperative.

Some highlights include:

- DEI guides, toolkits and work groups, as well as a director of DEI/Belonging.
- Didactics focused on LGBTQ+ curricula, Native American and underrepresented minorities.
- Grants:
 - “The Melting Pot”, ABIM Building Trust Initiative
 - AIAMC JEDI: Justice, Equity, Diversity, Inclusion
 - Improving Health Care Disparities via Telemedicine
 - ABIM Building Trust
 - PCORI Health Systems Implementation
- SDoH projects, including telemedicine and food insecurity.
- Academic Affairs Diversity, Equity and Inclusion Grand Rounds Series.
- ACGME Equity Matters fellowship.
- Student volunteer scholars for additional research opportunities.



Welcome to the valley of the sun



Phoenix, the fifth largest city in the U.S., is recognized for its year-round warm weather as it anchors a sprawling, multicounty metropolitan area known as the Valley of the Sun. Outdoor enthusiasts boast the area is a destination mecca for urban hiking and exploration.

Scottsdale, a desert oasis, east of the state capital of Phoenix, is known for its world-class spa resorts, shopping, restaurants, and golf courses.

Northern Arizona is a quick drive from Phoenix/Scottsdale, and offers the red rock cliffs of Sedona, the Ponderosa pine forests of Flagstaff and Payson, Grand Canyon National Park, Lake Powell and sprawling canyons carved by the Colorado River.



Phoenix
VISITPHOENIX.COM

Scottsdale
EXPERIENCESCOTTSDALE.COM

Arizona
VISITARIZONA.COM



Questions?

Dermatology Residency

DermResidency@HonorHealth.com

Family Medicine Residency

FMResidency@HonorHealth.com

General Surgery Residency

GSR residency@HonorHealth.com

Internal Medicine Residency

IMResidency@HonorHealth.com

Physical Medicine & Rehabilitation Residency

PMRResidency@HonorHealth.com

Addiction Medicine Fellowship

cbabineaux@cbridges.com

Cardiovascular Disease Fellowship

CVDFellowship@HonorHealth.com

Clinical Cardiac Electrophysiology Fellowship

EPFellowship@HonorHealth.com

Clinical Informatics Fellowship

CIFellowship@HonorHealth.com

Gastroenterology Fellowship

GastroenterologyFellowship@HonorHealth.com

Geriatric Medicine Fellowship

GeriatricsFellowship@HonorHealth.com

Hospice & Palliative Medicine Fellowship

HPMFellowship@HonorHealth.com

Interventional Cardiology Fellowship

ICFellowship@HonorHealth.com

Rheumatology Fellowship

RheumatologyFellowship@HonorHealth.com

Surgical Critical Care Fellowship

SCCFellowship@HonorHealth.com

Vascular Surgery Fellowship

VSfellowship@HonorHealth.com

GME Leadership Team



Graduate Medical Education

GraduateMedicalEducation@honorhealth.com



HONORHEALTH Primary Clinical Affiliate

ASU School of Medicine and
Advanced Medical Engineering
Arizona State University