

Internal Medicine

RESIDENCY PROGRAM AT
TriStar Centennial
Medical Center

Welcome to the Internal Medicine Residency Program at TriStar Centennial Medical Center

The Internal Medicine Residency Program at TriStar Centennial 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.

In support of this mission, TriStar Nashville Graduate Medical Education strives for excellence in all our educational programs while maintaining an environment of mutual respect and inclusion.

We are ***HCA TriStar Centennial Medical Center***, fully focused on the needs of our patients through clinical practice, education, and research.

Welcome to the Internal Medicine Residency Program at TriStar Centennial Medical Center in Nashville, Tennessee. We are excited to see you consider and explore our program for training.

Here at TriStar Centennial Medical Center, you will receive outstanding training to prepare you for clinical practice and subspecialty training beyond residency. We believe in encouraging thought and understanding to promote learning.

You will find the training environment nurturing and stimulating, enabling you to achieve your personal and career goals while making a difference in the communities you will serve. TriStar Centennial Medical Center serves as the primary site for the Residency Program. It is a 741-bed tertiary care facility offering the entire spectrum of medical, surgical, and behavioral health care. The Resident Continuity Clinic is located at the Frist Clinic on the campus of Centennial Medical Center. It offers a longitudinal experience in the management of chronic health conditions, preventive and urgent care.

Nashville, Tennessee, known as the “Music City,” is home to legendary country music venues like the Grand Ole Opry, Country Music Hall of Fame, and the Ryman Auditorium. It offers various activities in the performing arts and outdoor activities such as hiking, kayaking, and more.

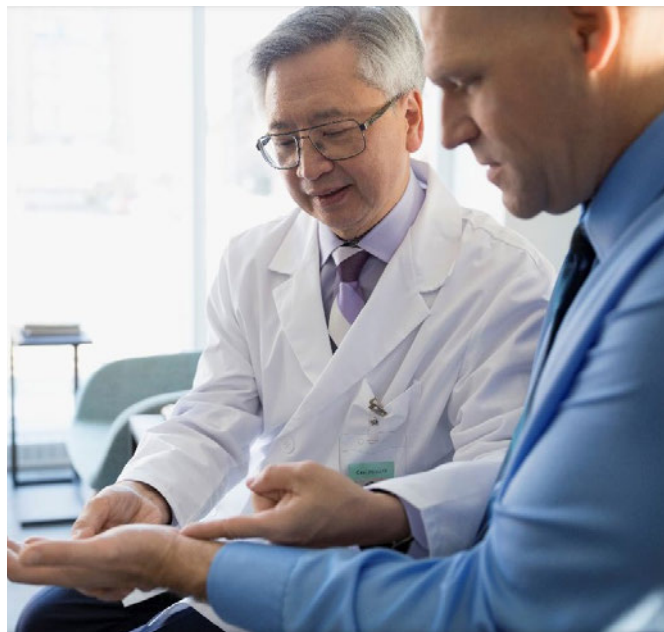
Personal growth and the pursuit of wellness and well-being are consciously encouraged and facilitated in addition to a robust curriculum in General Internal Medicine and its subspecialties.

I invite you to learn more about our program on our **TriStar Health Graduate Medical Education** website and look forward to the opportunity in providing additional information about our Residency Program.

On behalf of the entire faculty at TriStar Centennial Medical Center, we look forward to meeting you!



Dr. Deepinder Bal
Program Director



Residency Program Leadership



Deepinder Bal, MD

Program Director

- Dr. Bal received his MD from the Armed Forces Medical College in Pune, India, in 1986 and completed his internal medicine residency at the UMKC School of Medicine in Kansas City, MO, in 1995. He is certified by the ABIM and has been practicing at Centennial Medical Center since 1998.



William Maynard, MD

Associate Program Director

- Dr. Maynard joined our program in October 2020 as Associate Program Director. He received his medical degree from the University of Tennessee College of Medicine in 1992 and completed his residency at the University of Virginia Health System. Dr. Maynard has over 28 years of experience in the medical field.



Dorothy Dickinson

GME Program Coordinator

- Dorothy.Dickinson@hcahealthcare.com
- 615.342.3965



Britney Friesen, MD

Core Faculty

- Dr. Friesen is core faculty on the inpatient medicine rotation. This rotation provides residents a solid base to build upon their medical knowledge, patient care, and procedural skills. Residents gain experience in managing acutely ill hospitalized patients with a focus on coordination and delivery of multidisciplinary, efficient, evidence-based acute care.



Jennifer Johnson, MD

Core Faculty

- Dr. Johnson is our Critical Care/ICU rotation director. Under her guidance, residents learn to evaluate and treat complicated medical and surgical patients in the ICU. She is an enthusiastic and passionate teacher, has research interests in ICU liberation and the pharmacotherapy of ICU delirium.



Michael Kaminski, MD

Core Faculty

- As core faculty, Dr. Kaminski will assist with program administration, structured didactics, and mentorship in the continuity clinic. Residents gain experience in the diagnosis and management of the central nervous system and neuromuscular disorders encountered in clinical practice. He brings enthusiasm and a vast fund of knowledge to the program.



William Lizarraga, MD

Core Faculty

- Dr. Tony Lizarraga has been a general internist at The Frist Clinic since 2009. Having completed his undergraduate education at Vanderbilt medical school at the University of Tennessee Health Science Center, and residency and chief residency at Brown University, he continues to enjoy the longitudinal relationship with his patients in the clinic and hospital.



Frank K. VanDevender, MD

Core Faculty

- Dr. VanDevender will participate in the supervision of the residents in their continuity clinics, and with the administration of the program, research, and scholarly activity. He will lead the program's focus on faculty and resident wellness and serve on the program's clinical competency committee (CCC) and program evaluation committee (PEC).

Subspecialty Faculty



Sasha Bowers, MD

Palliative Care



Kirsten Bunce, MD

Geriatrics



Paul Bryant, MD

Infectious Diseases



Praveen Dandamudi, MD

Nephrology



Michael Hasty, MD

Emergency Medicine



Adrian Jarquin-Valdivia, MD

Neurology



Terri Jerkins, MD

Endocrinology



Doug Linfert, MD

Nephrology



Robert Mangialardi, MD

Pulmonary



Anjali Shah, MD

Gastroenterology



Jeffrey Webber, MD
Cardiology



Paul Wheeler, MD
Rheumatology



Denise Yardley, MD
Hematology

Resident Class 2021-2022



Nicky Chopra



Saqib Hassan



Tiffany Hsiao



Cole Locklear



Shannon McMenamin



Dhruven Mehta



Suqrat Munawar



Navin Prasad



Amanda Pursell



Oscar Segura

Program Contact Information

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Mailing Address

Internal Medicine Residency
330 23rd Ave North, Suite 130
Nashville, TN 37203



About the Program

Internal Medicine Benefits

- Access to health, dental and vision on day one of employment
- One-time new resident orientation stipend
- Three weeks paid leave
- Laptops and iPhones provided and you may keep the iPhone upon program completion
- Two free embroidered lab coats per year
- Structure research curriculum including but not limited to clinical research, journal club preparation, quality improvement projects, book chapters and review articles
- Secure on-site parking
- Curriculum and board study materials provided: MKSAP and NEJM Knowledge+
- HCA Resources: Digital Library, Dedicated GME Evidence Base Medical Medicine, Exam Prep and Curricula
- Paid society memberships
- Employee Assistance Program (EAP)
- Employee Stock Purchase Plan

ACGME ID:1404700479

Tracks	NRMP#	Available Positions
Categorical	2252140C	10

Salary

	PGY1	PGY2	PGY3
Salary	\$54,267	\$55,869	\$57,637
On-Call Meals	\$950	\$950	\$950
Total Salary	\$55,217	\$56,819	\$58,587

Rotations by PGY Level

PGY1

Rotation	Duration (Weeks)
Inpatient General Medicine	20
ICU	4
ICU/Elective	4
Emergency Medicine	4
Cardiology	4
Nephrology	4
Pulmonary Medicine	4

PGY2

Rotation	Duration (Weeks)
Inpatient General Medicine	12
ICU	4
Night Float	4
ICU/Elective	4
Neurology	4
Hematology/Oncology	4
Geriatric Medicine	4
Gastroenterology	4
Elective	4

PGY3

Rotation	Duration (Weeks)
Inpatient General Medicine	8
ICU	4
Night Float	4
Emergency Medicine	4
Endocrinology	4
Infectious Disease	4
Nephrology	4
Rheumatology	4
Elective	8

In addition, longitudinal continuity clinic occurs at the Frist Clinic on the TriStar Centennial Medical Center campus where residents will provide care to patients one of every five weeks.

Eligibility and Selection of Residents

A. Residents in ACGME-accredited programs must be selected based on qualifications that meet or exceed the standards below.

1. Graduates of medical schools in the U.S. and Canada accredited by the Liaison Committee for Medical Education (LCME); or,
2. Graduates of osteopathic medicine in the U.S. accredited by the Commission on Osteopathic College Accreditation (COCA); or,
3. Graduates of medical schools outside the U.S. or Canada who have received a currently valid certificate from the Educational Commission for Foreign Medical Graduates (ECFMG); or,
4. Applicants must be recent (two or fewer years) graduates from medical school to be considered. Special exceptions may be considered for:
 - a. Candidates with an M.D. or D.O. with a M.P.H./M.S./Ph.D. and extensive prior research experience after completion of an LCME- or a COCA- accredited medical or osteopathic medical school in the U.S. or Canada;
 - b. Candidates who have served a prolonged period as a general medical officer in the U.S. military;
 - c. Candidates who have successfully completed an ACGME- or AOA- accredited residency program in the U.S. or Canada.
5. All requisite prior training must be successfully completed prior to beginning any residency program.
6. Applicants must have passed United States Medical Licensing Examination (USMLE) Step 1 and Step 2 CK or the Comprehensive Osteopathic Medical Licensing Examination (COMLEX-USA) Level 1 and both components of Level 2.

- B. Programs will select candidates to interview only from among the pool of eligible applicants, evaluating each applicant based on their preparedness, ability, aptitude and academic background (to include clerkship grades, standardized test scores, communication skills and humanistic qualities, such as motivation, honesty and integrity).
- C. All residency programs are required to use the Electronic Residency Application Service (ERAS) to receive and accept applications to the program. All residency programs will also participate in the National Resident Matching Program (NRMP) as the primary method of recruiting trainees. All applicants who are granted interviews must interview prior to the initial match process. Exceptions may be made for fellowship or other programs not going through ERAS.
- D. For residents attempting to transfer, the residency program must first seek permission from the HCA Healthcare GME Division Vice President to consider the transfer. If permission is granted, then the receiving program must receive verification of each applicant's level of competency in the required clinical field using ACGME or CanMEDS Milestones assessments from the prior training program.
- E. The compliance with applicable federal and state law, the hospital does not discriminate against individuals with regard to race, color, religion, gender, national origin, age, disability, sexual orientation, gender identity, genetic information or protected veteran status, or status in any group protected by federal, state and local law.
- F. Hospital training programs do not sponsor visas. The Educational Commission for Foreign Medical Graduates (ECFMG) is the sole sponsor of J-1 physicians in clinical training programs. For more information, please visit **www.ecfmg.org**.

About Nashville, Tennessee

Nashville's culturally diverse and friendly environment makes it a favorite place for conventioners and tourists alike, as well as a great place to work, live, and raise a family. You won't find a city more accommodating, authentic, and accessible than Nashville. We have plenty of rooms, a state-of-the-art convention center, music scene that is second to none, rockstar chefs, and so much more to offer the perfect collaboration of business and pleasure.



Nashville Fun Facts

- Nashville is ranked #11 for the most popular destinations in the United States according to TripAdvisor
- Nashville landed on Travel + Leisure's list of The Best 50 Places to Travel in 2021
- The 2019 NFL Draft was hosted in Nashville and was named Sports Event of the Year in the 2020 Sports Business Awards
- Major industries in Nashville: Healthcare, Music Production, Finance, Higher Education, Technology, Tourism
- Centennial Park is home to the only real replica of the Greek Parthenon
- Nashville is known for hot chicken – the chicken is now called “Nashville Hot Chicken” all across the United States
- Nashville has over 180 live music venues
- Nashville houses 3 Major League Sports Teams
 - The Tennessee Titans
 - The Nashville Predators
 - The Nashville Soccer Club
- The Harpeth River makes its way through Nashville and is frequented by kayakers, canoers, and other water enthusiasts.
- The Music City Walk of Fame holds induction ceremonies for all types of musical influences from Kings of Leon to Elvis Presley
- The Nashville Sounds Baseball Club is the city's minor league team who plays at First Horizon Park in the popular neighborhood, Germantown
- Zanies Comedy Club has brought the city laughs since 1983 and showcased some of the most famous comedians
- Nashville is known for their Greenways, which are linear parks and trails that connect neighborhoods to schools, parks, shopping, and work. They are often located along streams, rivers, and ridges - great for walkers, runners, and bikers.

TriStar Centennial Community Impact



TriStar Centennial Medical Center is a tertiary care facility in downtown Nashville, serving patients from Tennessee, Alabama, Georgia, Kentucky and Mississippi. TriStar Centennial, HCA's first hospital, opened in 1969 and today represents the most innovative and extensive patient services available in the HCA Healthcare TriStar Division. In partnership with its medical staff, TriStar Centennial continues to innovate and develop groundbreaking clinical programs that continue the vision set by its founders Dr. Thomas Frist, Sr., Jack Massey and Dr. Thomas Frist, Jr. TriStar Centennial has achieved the highest rating from Leapfrog for patient safety for the eighth consecutive year, an unprecedented achievement.

TriStar Centennial Heart & Vascular Center is a national leader in cardiac imaging, heart failure, interventional cardiology and electrophysiology, including atrial fibrillation management, surgical intervention and more. Our heart specialists were the first in middle Tennessee to offer minimally invasive and beating heart surgery. The program has advanced to include the establishment of a VAD (Ventricular Assist Device) and ECMO (Extracorporeal Membrane Oxygenation) program. The Heart and Vascular Center was also the first hospital in Nashville to join the National Cardiogenic Shock Network.

TriStar Centennial Women's Hospital cares for women at every stage of life offering maternity, high-risk obstetrics, maternal fetal medicine, neonatal, gynecological, surgical, and oncology services. Minimally invasive and robotic surgery for gynecologic and bladder conditions are offered as well. The hospital is home to the first OB/GYN Emergency Department in Nashville and offers a 24/7 obstetrical hospitalist program.

Sarah Cannon Cancer Institute at TriStar Centennial is part of the Sarah Cannon global network offering oncology services for the prevention, diagnosis, and treatment of cancer. This includes medical and radiation oncology, clinical research trials, tumor profiling, patient navigation, genetic counseling, rehabilitation, advanced stereotactic treatment and Ask Sarah 24/7 call center.

TriStar Centennial Parthenon Pavilion is Nashville's largest and most established behavioral health hospital. It is the only psychiatric hospital in Tennessee connected to a tertiary medical center, allowing for a full continuum of care. In addition to the adult inpatient care, partial hospitalization and intensive outpatient programs are also offered.

The Children's Hospital at TriStar Centennial delivers excellence in 19 pediatric services represented by board-certified specialists. Services include a Level III



NICU, pediatric, medical/surgical unit, pediatric surgery, pediatric hematology and oncology, pediatric intensive care and NICU transport. 24/7 pediatric emergency care is available with board-certified and fellowship trained pediatric emergency physicians in a dedicated child-friendly and autism-friendly Pediatrics Emergency Department.

TriStar Centennial Advanced Joint Replacement Institute (AJRI) is a “hospital in a hospital” concept, which offers a personalized treatment plan for each patient. AJRI partners with the region’s top orthopedic surgeons to provide state-of-the-art treatment using advanced procedures and technology including robotic surgery. Patients are treated by orthopedic surgeons who are leaders in the latest research studies for the advancement of orthopedic surgical care. Additionally, the hip and knee replacement programs have received certification from the Joint Commission, recognizing high-quality, consistent and safe approaches to care that result in better patient outcomes and satisfaction.

OFF-CAMPUS FACILITIES:

TriStar Spring Hill ER encompasses a 24/7 full-service ER staffed by board-certified physicians specializing in emergency care. The campus also includes a medical park with a freestanding endoscopy suite, physician offices, and outpatient medical imaging and laboratory services.

TriStar Ashland City Medical Center is a 12-bed critical access hospital offering a broad spectrum of inpatient and outpatient services to the Cheatham County area. Specially trained emergency physicians and nurses provide 24/7 emergency care on-site.

33,828

patient admissions

95,486

total annual ER

visits

3,163

staff

741

licensed beds

TriStar Centennial Medical Center

2300 Patterson St.
Nashville, TN 37203
(615) 342-1000
TriStarCentennial.com

Sarah Cannon Cancer Institute at TriStar Centennial

230 25th Ave. N
Nashville, TN 37203

The Children's Hospital at TriStar Centennial

2220 Patterson St.
Nashville, TN 37203
TheChildrensHospitalNashville.com

TriStar Centennial Women's Hospital

2221 Murphy Ave.
Nashville, TN 37203

TriStar Centennial Heart & Vascular Center

2400 Patterson St.
Nashville, TN 37203

TriStar Centennial Parthenon Pavilion

2401 Parman Pl.
Nashville, TN 37203
TriStarParthenonPavilion.com

TriStar Spring Hill ER

3001 Reserve Blvd.
Spring Hill, TN 37174
(931) 489-1100
TriStarSpringHillER.com

TriStar Ashland City Medical Center

313 North Main St.
Ashland City, TN 37015
(615) 792-3030
TriStarAshlandCity.com

Key Services

- Bariatrics
- Behavioral Health
- Cardiovascular Surgery
- Cardiology
- Emergency
- Neonatology
- Neurosurgery
- Obstetrics
- Oncology
- Orthopedics
- Pediatrics
- Spine Surgery
- Women's Health



2019-2020 Highlights

- TriStar Centennial Children's Hospital pediatric hematologist/oncologist Dr. Haydar Frangoul (in partnership with Sarah Cannon Cancer Institute) was the first in the U.S. to pioneer sickle cell research to treat a patient with CRISPR, a gene-editing technology.
- TriStar Centennial Heart and Vascular rated in the top 2% of cardiovascular programs nationally by the Society of Thoracic Surgeons.
- TriStar Centennial Heart and Vascular Center received Advanced Certification in Ventricular Assist Device (VAD) from the Joint Commission.
- TriStar Centennial Medical Center was the first hospital in Tennessee to use a robotic bronchoscopy platform to detect lung cancer in its earliest stages.
- TriStar Centennial Medical Center was the first hospital in Tennessee to use an optical imaging agent during fluorescence-guided surgery to treat high-grade gliomas.

- TriStar Centennial Medical Center finalized construction of its 8-floor parking garage with nearly 2300 parking spaces, pedestrian connector, and nearly 1 million square feet.
- TriStar Centennial Women's Hospital earned Best for Babies recognition from Tennessee Department of Health for efforts in breastfeeding rates, reducing early elective deliveries and safe sleep.
- TriStar Centennial Women's Hospital opened a Milk Bank Depot to safely donate frozen breast milk to infants in need within Tennessee.
- TriStar Centennial Women's Hospital implemented a C-section drape with a window, allowing immediate skin- to-skin contact while maintaining a sterile surgical field.
- TriStar Centennial Parthenon Pavilion was recognized by the Joint Commission for its national best practice of its "treatment mall" to providing group therapies, as well as the quality of individualized recovery plans, and focus on patient safety through use of technology for safety checks.
- TriStar Ashland City named one of the Top 20 Critical Access Hospitals in the county by the Chartis Center for Rural Health.

Economic Impact

\$345,623,804

Salaries, wages & benefits

\$3,847,052

Taxes paid

\$101,747,397

Capital investment

**All data based on 2019 annual results.*

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](#).



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● 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:

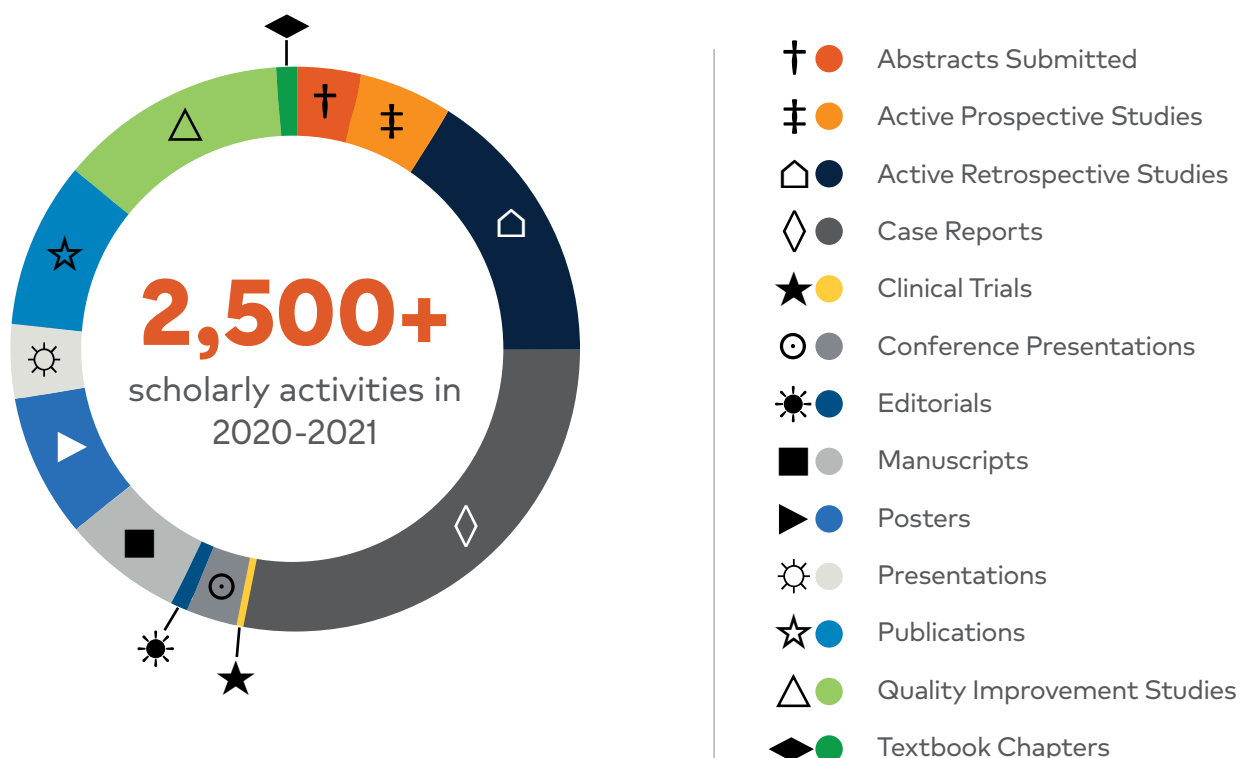
32+ million patient encounters
7.4 million emergency room visits
215,000+ babies delivered

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

