

Medical College of Wisconsin



Cardiovascular Medicine Fellowship Program



2021-2022



MCW Mission:

We are a distinguished leader and innovator in the education and development of the next generation of physicians, scientists, pharmacists and health professionals; we discover and translate new knowledge in the biomedical and health sciences; we provide cutting-edge, collaborative patient care of the highest quality; and we improve the health of the communities we serve.

Dear Colleague:

Welcome and thank you for your interest in the Cardiovascular Medicine Fellowship Program at the Medical College of Wisconsin. We offer state-of-the-art training for cardiovascular medicine fellows. We are excited for you to learn more about our program and encourage you to apply.

Our cardiology program is a leader in cardiovascular medicine in the midwest and nationally with innovative technologies, research, clinical trials with a collegial multi-disciplinary approach to patient care with nationally known cardiovascular medicine physicians.

We also have a robust and growing heart failure and transplant service as well as a state of the art structural heart disease service. We offer subspecialty training in Interventional cardiology, electrophysiology, advanced imaging and advanced heart failure and transplant cardiology.

Details of our program are included in this brochure. Please do not hesitate to contact us with any questions.

Sincerely,

Nunzio A. Gaglianella, M.D.

Director, MCW Cardiovascular Medicine Fellowship

Associate Professor of Medicine, Division of Cardiology

Images of Milwaukee in this document are courtesy of Justin Halbe, MD (Fellowship Class of 2016)



QUICK FACTS: MEDICAL COLLEGE OF WISCONSIN

HISTORY:

- Founded in 1893 as the Wisconsin College of Physicians and Surgeons
- Merged with the Milwaukee Medical College to become the Marquette University School of Medicine
- The school continued as a private, national, freestanding institution, changing its name to the Medical College of Wisconsin (MCW) in 1970

PATIENT CARE/RESEARCH/EDUCATION:

- Cares for approximately 449,000 patients annually
- Second largest research institution in Wisconsin
- More than 700 physicians in residency training and approximately 200 physicians in fellowship training
- Largest clinical training program in WI

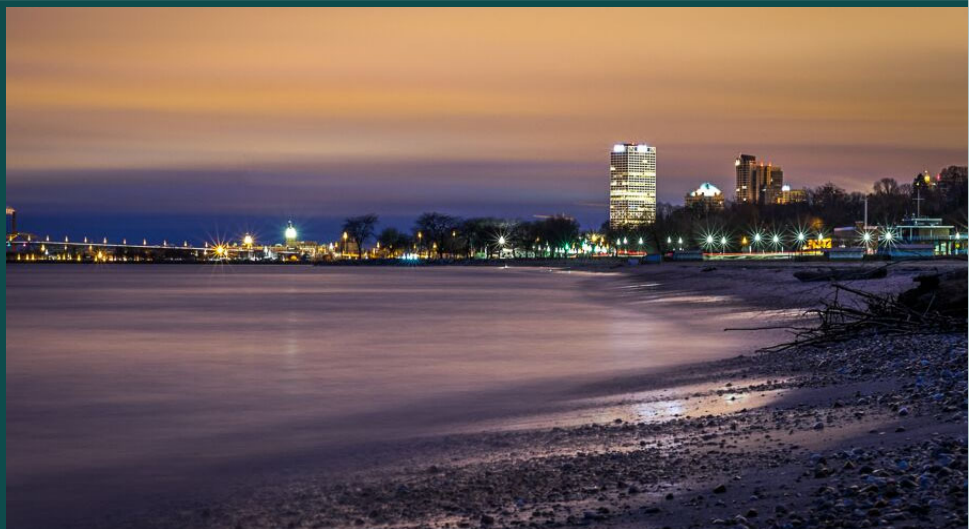


OUR HOSPITALS:

Froedtert Hospital

- Founded in September 1980
- 783 bed tertiary care teaching hospital-largest hospital in WI
- 20 bed cardiovascular ICU with latest amenities for complex critical care
- Center for Advanced Care including a state-of-the art cardiovascular center
- Froedtert West Bend Hospital (70 acute care beds, located 30 minutes north) is part of Froedtert network
- Froedtert Menomonee Falls-202 acute care beds, located 20 minutes north) is also part of the network





OUR HOSPITALS:



Zablocki VA Medical Center

- Delivers primary, secondary, and tertiary medical care in 196 acute care operating beds and provides over 857,000 patient visits per year
- Regional referral center for PCI and advanced cardiac care including CT surgery



Children's Hospital of Wisconsin

- Provides cardiac clinic visits to 15,000+ patients per year
- Performs almost 588 total cardiac procedures per year, well-above the 300 procedures commonly associated with high volume programs
- The Adult Congenital Heart Disease Program, a combined Froedtert/CHW program, is one of the largest of its kind in the US, taking care of 2,600 + patients per year



MEET THE DIVISION

Academic Leadership

Jorge Saucedo, MD, MBA

Chief of CV Medicine
Director, Heart & Vascular Service
Line

Nunzio Gaglianello, MD

Program Director, CV Medicine
Fellowship

Michael E. Widlansky, MD, MPH

Associate Chief, Academic Affairs

James F. Kleczka, MD

Associate Chief, Clinical Operations

Nicole L. Lohr, MD, PhD

Chief of CV Medicine, Zablocki VA
Medical Center

Interventional Cardiology

Peter J. Mason, MD, MPH (Director)

Jorge Saucedo, MD, MBA
Michael P. Cinquegrani, MD
Panayotis Fasseas, MD
David S. Marks, MD, MBA
Salman Allana, MD

Adult Congenital

Cardiology

Scott Cohen, MD (Director)
Peter Bartz, MD
Jennifer Gerardin, MD
Sal Ginde, MD

Advanced Heart Failure

Eugenia Raichlin, MD (Director)
Nunzio Gaglianello, MD
David Ishizawar, MD
Renee Kursel, MD

General Cardiology

**Joshua Meskin, MD (Echo and
Clinic Director)**
Jason Rubenstein, MD (MRI Director)
Ivor Benjamin, MD (CVC Director)
James Kleczka, MD (Wards Director)
Christopher Boyd, MD
Scott Cohen, MD
Russell Dabrowski, MD
Stacey Gardiner, MD
Noelle Garster MD
Michael Gitter, MD
James Gosset, MD (Vascular)
David Gutterman, MD
Sara Hariman, MD
Jacquelyn Kulinski, MD (Prevention)
Pedro Lozano, MD
Nicole L. Lohr, MD, PhD
James Macioch, MD
Staci Milosavljevic, MD
Christopher Mueller, MD
S. Larry Peterson, MD
Andrew Rosenblum, MD
Linda Scaffidi, MD
Neil Shah, MD
Sarah Thordsen, MD
**Sherry-Ann Brown MD, PhD (Cardio-
Oncology)**
Michael E. Widlansky, MD, MPH

Electrophysiology

Marcie Berger, MD (Director)
Graham Adsit, MD
Jalaj Garg, MD
Evgueni Fayn MD
Ridhima Kapoor, MD
James Oujiri, MD
James Roth, MD
Jason Rubenstein, MD
Dalip Singh, MD

Advanced Nurse Practitioners

Katherine Alvarez, APNP
Lauren Anderson NP
Jeffrey Baranek, PA-C
Katrine Baxter, NP
Samantha Bergesen, APNP
Rachel Betthausen, MSN, FNP-C
Kylie Braam, PA-C
Keriann Conlon, NP
Leah DeMares, NP
Claire Dohmen, NP
Jessica Jackson, NP
Megan Johnson, MSN, APNP, NP
Jennifer Bertsche Kramer, NP
Jessica Kurowski, RN, APNP
Laura Lu, NP
Tina Rentmeester, NP
Jessica Kurowski, NP
Joel Schaeve, NP
Jenifer Sikinger, APNP
Jennifer Swift, NP
Katie Thompson, MSN, FNP-C
Sarah Weden, NP
Lana Zaharova, NP

Meet the Fellows

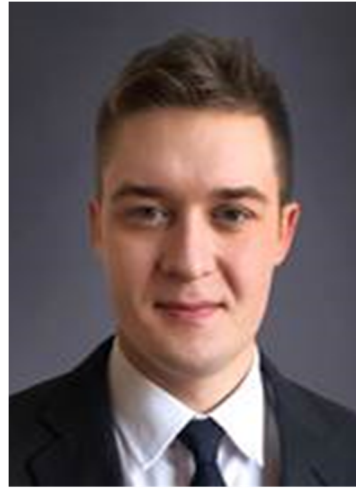
Class of 2024



Benjamin Hofeld, MD

Medical School
GRD, Grenada

Residency
Medical College of
Wisconsin, Milwaukee, WI



**Anatoliy
Nechyporenko, MD**

Medical School
University of Wisconsin
School of Medicine and
Public Health

Residency
University of Wisconsin,
Madison, WI



Stephanie Joppa, MD

Medical School
GRB, United Kingdom of
Great Britain and Northern
Ireland

Residency
University of Minnesota



Kamila Somayaji, MD

Medical School
Ross University School of
Medicine

Residency
Medical College of
Wisconsin, Milwaukee, WI



Cameron Koester, DO

Medical School
A.T. Still University of
Health Sciences Kirksville
College of Osteopathic

Residency
Southern Illinois University

Meet the Fellows

Class of 2023



Ryan Anderson, MD

Medical School

Mayo Clinic Alix School of
Medicine, Rochester, MN

Residency

May Clinic, Rochester, MN



Jeremiah Haines, DO

Medical School

West Virginia School of
Osteopathic Medicine

Residency

Loyola University Medical
Center, Maywood, IL



Katie Cohen, MD

Medical School

Medical College of
Wisconsin, Milwaukee, WI

Residency

Medical College of
Wisconsin Affiliated
Hospitals, Milwaukee, WI



Venkata Puppala, MD

Medical School

Gunter Medical College,
India

Residency

Aurora Health Care,
Milwaukee, WI



Leo Gozdecki, DO

Medical School

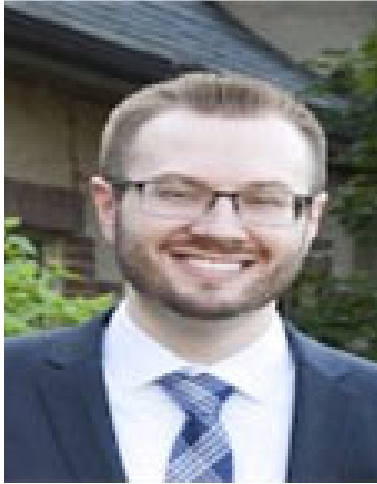
Kansas City University of
Medicine and Biosciences
College of Osteopathic
Medicine

Residency

Loyola University Medical
Center, Maywood, IL

Meet the Fellows

Class of 2023 cont.



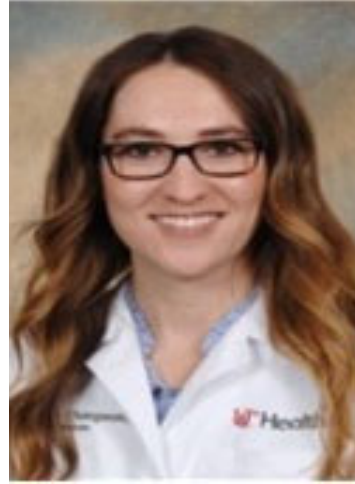
Aaron Smith, MD

Medical School

University of North Dakota
School of Medicine and
Health Sciences

Residency

Hennepin County Medical
Center, Minneapolis, MN



Jillian Thompson, DO

Medical School

Rocky Vista University
College of Osteopathic
Medicine

Residency

University of Cincinnati,
Cincinnati, OH



Meet the Fellows

Class of 2022



Ariel Bodker, MD

Medical School
Rush Medical College
University Medical Center

Residency
Medical College of
Wisconsin
Affiliated Hospitals,
Milwaukee, WI



**Matthew
Subramani, MD**

Medical School
St. George's University
School of Medicine,
Grenada

Residency
Medical College of
Wisconsin Affiliated
Hospitals,
Milwaukee, WI



Bradley Johnson, MD

Medical School
University of Illinois
College of Medicine,
Peoria, IL

Residency
Med-Peds: Medical College
of Wisconsin Affiliated
Hospitals



Colton Thompson, MD

Medical School
University of Wisconsin
School of Medicine and
Public Health, Madison, WI

Residency
University of Alabama at
Birmingham,
Birmingham, AL



David Soma, MD

Medical School
Virginia Commonwealth
University School of Medi-
cine

Residency
Case Western Reserve at
Metrohealth, Cleveland, OH



Where do our Graduates Go? (Last 10 Graduating Classes)

- 1) Academic General Cardiology Practice (9):** Medical College of Wisconsin (8) and Marshfield Clinic
- 2) Adult Congenital Heart Disease and Advanced Structural Intervention Fellowship (1):** Univ. of Colorado
- 3) Advanced Heart Failure/Transplant (6):** Medical College of Wisconsin, University of Washington, University of Utah, Advocate Christ Medical Center (3)
- 4) Advanced Cardiac Imaging Fellowship (6):** The Ohio State University, Medical College of Wisconsin (2), Stanford, Aurora-Advocate St. Lukes Medical Center, McGovern Medical School
- 5) Electrophysiology Fellowship (5):** Indiana University, Medical College of Wisconsin, University of Michigan, Stanford, Beaumont Hospital
- 6) Interventional Fellowship (9):** Boston University, Georgetown University, University of Texas-Galveston, Yale University, Dartmouth-Hitchcock Medical Center, University of Connecticut, Einstein Medical Center, Cleveland Clinic, Medical College of Wisconsin
- 7) Private Practice General Cardiology (16):** Colorado (2), Illinois (2), Kansas, Maine, Minnesota, Oregon, Indiana, Wisconsin (7)



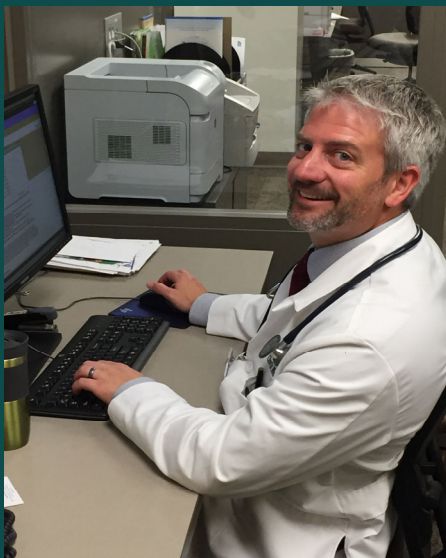


THE PROGRAM

Curriculum Overview

The foundational clinical experience for each fellow is dictated by the requirements set forth by the ACGME. Minimum requirements of all fellowship programs are as follows:

- ⇒ **Four blocks** in cardiac catheterization lab
- ⇒ **Nine blocks** in non-invasive cardiac evaluations
 - Four months* of Echocardiography
 - Two months* of Nuclear Cardiology
 - One month* of Cardiac MRI
 - One month* of Vascular Medicine
 - One month* of other noninvasive cardiac exercise stress testing, ECG interpretation, and interpretation of ambulatory ECGs (generally included as part of other rotations)
- ⇒ **Two blocks** of Electrophysiology
- ⇒ **Nine blocks** of non-laboratory clinical practice activities (consultations, cardiac care units, post-operative care of cardiac surgery patients)
- ⇒ **Two blocks** of clinical or basic science research
- ⇒ **One block** of Adult Congenital Heart Disease
- ⇒ **Two blocks** of Advanced Heart Failure and Transplantation



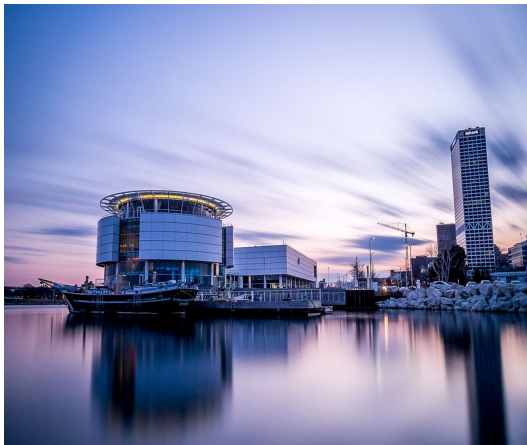
We have designed a curriculum to satisfy all minimum requirements as set forth by COCATS and ACGME, and all COCATS 4 requirements will be met during the first 24 months of fellowship. We currently use a 13-block system, however have subdivided each block into 2 week rotations to maximize flexibility during the academic year.

Sample Rotation Schedule

Block	1	2	3	4	5	6	7	8	9	10	11	12	13
Year 1	CICU Wards	CICU Wards	Echo Scanning Rotation	Echo	Echo	Electro-Physiology	Adv. Heart Failure and Transplant Cardiology	Cath Lab	Cath Lab	CCU/ Consults	CCU/ Consults	Stress/ Nuc/Rehab/ NF	Adult Congenital Heart Disease
Year 2	Cath Lab	Adv. Heart Failure and Transplant Cardiology	Inpatient Consults	Research	Electro-Physiology	Stress/ Nuc/Rehab/ NF	MRI/CT	CICU Wards	CCU/ Consults	Cath Lab	MRI	Echo/NF	Echo
Year 3	Elective	Elective	CICU Wards	Elective/NF	Elective	Elective	Elective	CICU Wards	Elective	Elective	Elective	Elective	Elective

- Rotations are allocated 2/3 at Froedtert and 1/3 at the VA
- The first year is designed to give a broad overview in all aspects of general cardiology
- The second year is designed to give clinical depth, and to allow fellows to add additional elective months in the areas of interest
- The third year is almost completely elective-based, and designed to allow the fellow to gain clinical mastery in areas of interest or research expertise for independent projects.
- A night float system is utilized for weekday call to prevent loss of work days while on electives
- COCATS Level II training is available in cardiac catheterization, echocardiography, electrocardiography, nuclear cardiology, and cardiac MRI during general training.
- Continuity clinic is one 1/2-day per week, alternating between Froedtert and the VA

CONFERENCES



	Mon	Tues	Wed	Thurs	Fri
AM	ECG (1x/mo)	EP	Imaging	CV Grand Rounds	M&M (1x/mo)
Noon		Core Conf.	Journal Club (1x/mo)		Cath Conf.
PM			Complex Case Conf.	Board Review (1x/mo)	

EP Conference: EP related topics including pacemakers, ICDs, AF, antiarrhythmics, ventricular tachycardia, as well as case reviews, EGMs, and Journal Club.

ECG Conference: Fellows interact with faculty to interpret ECGs in the manner expected on the general cardiology board exam.

Fellow Core Conference: Weekly core conference taught by faculty designed to cover the entire curriculum of cardiovascular medicine as outlined by COCATS and ACGME.

Cardiac Catheterization Conference: Covers key topics in cardiac catheterization in a case-based format interactive format.

Imaging Conference: Covers all aspects of cardiovascular imaging (e.g. Echo, MRI, Nuclear, CT) in an interactive format that includes presentations by faculty.

Complex Case Conference: Faculty from cardiology and cardiothoracic surgery as well as fellows meet to discuss recent cases with difficult clinical management questions in a highly collaborative setting.

Cardiology Grand Rounds: Includes both internal and external experts speaking on current topics in cardiovascular medicine.

Morbidity and Mortality Conference (M&M): Together with faculty, the fellows engage in a quality review of select cases.

Journal Club: Fellows with faculty have a monthly journal club to discuss new data and literature in the field of Cardiology

Based on fellow-led input, conferences have been reformatted to encourage active participation. Imaging and cath conferences are now taught in case-based formats to compliment traditional didactic-style core conferences.

The Program: Rotations

Adult Congenital Heart Disease:

The Adult Congenital Heart Disease rotation provides trainees the unique opportunity to develop skills in clinical care and judgment in the management of adults with congenital heart disease with leading experts at one of the nation's premier centers for the management of adult congenital heart disease. Fellows interact closely with our adult congenital staff to diagnose, image, and manage complex congenital heart disease.

Cardiac Catheterization:

Cardiac catheterization laboratories are at both Froedtert Hospital and Zablocki VAMC. The rotation will allow the fellow to acquire the knowledge and skills necessary to provide optimal care for cardiac patients in the catheterization laboratory. Fellows will develop the skills necessary to achieve independent operator status in invasive cardiology. Fellows actively participate in all of the catheterization laboratory procedures, including diagnostic left and right heart catheterizations, pulmonary hypertension evaluation for therapeutic guidance, percutaneous coronary interventions, structural heart procedures including percutaneous PFO closures, balloon pump and percutaneous left ventricular assist devices, endomyocardial biopsies, and pericardiocenteses. This rotation includes exposure to our trans-aortic valve replacement program and mitral clip program.

Cardiology Inpatient Services:

The CICU/Inpatient services at Froedtert Hospital and the Zablocki VA are designed to allow the fellow to acquire the knowledge and skills necessary to provide optimal care for cardiac patients in the intensive care unit and step-down unit. There will be opportunity to coordinate interdisciplinary and sub-specialty care. The goal of these rotations are to instill fellows with the skills and confidence to supervise a complex cardiology inpatient service.

Cardiology Night Float:

In lieu of weeknight call, fellows have an average of 2-4 weeks (2 separate 2-week blocks) during the academic year.





The Program: Rotations

Cardiology Consults:

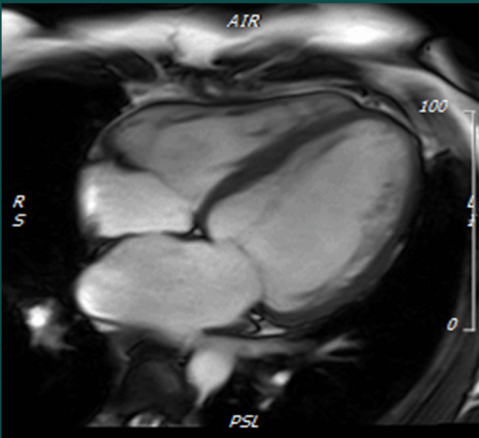
Fellows, together with a mentoring attending, lead our cardiology consultative services at Froedtert Hospital and Zablocki VAMC. Fellows develop their collaborative cardiology consultative skills by interacting with the wide array of inpatient and emergency services at both hospitals.

Advanced Heart Failure:

The advanced heart failure service at Froedtert hospital offers the full complement of medical, device-based, and surgical interventions for patients with advanced heart failure, including ECMO, LVADs, Impella, TAH, and transplantation. Fellows rotating on this active service will work closely with the advanced heart failure team.

Echocardiography:

The echocardiography laboratory rotation at both Froedtert Hospital and the VAMC features state-of-the-art equipment and approaches for echocardiographic imaging necessary for the diagnosis and management of complex heart disease in the 21st century. Fellows work closely with highly trained faculty and staff to develop their abilities to perform and interpret resting transthoracic echocardiograms, transesophageal echoes, and stress echocardiograms. 3D and strain imaging are widely performed as appropriate and fellows are encouraged to participate in the acquisition and interpretation of these images.





The Program: Rotations

Electrophysiology:

The EP rotations at Froedtert Hospital and the VA Hospital provide trainees the opportunity to develop skills in clinical care and management of patients with cardiac arrhythmias and cardiac implantable devices (pacemakers and ICDs). Fellows obtain critical experience in both consultative and procedural EP. Fellows will learn to analyze common and uncommon electrophysiological problems with an emphasis on interpretation of surface and intra-cardiac electrograms, obtain hands-on experience with programmers for pacemakers and ICDs, and gain valuable experience with complex ablations for atrial fibrillation and ventricular tachycardia.

Nuclear Cardiology:

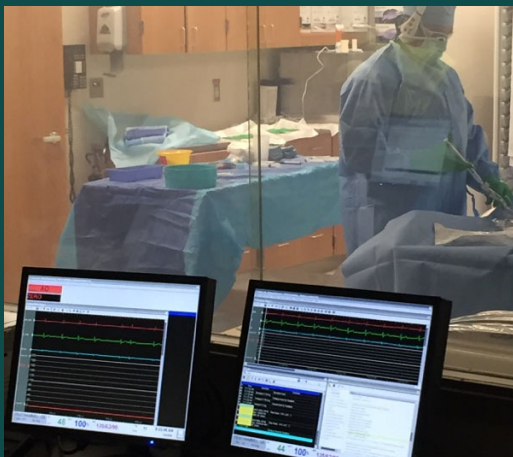
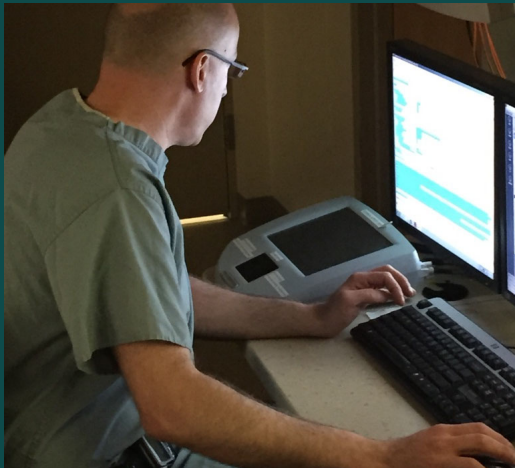
The nuclear cardiology rotations at Froedtert Hospital and the Zablocki VA provide trainees the opportunity to develop skills in performing and interpreting pharmacologic and exercise stress tests, as well as MUGA scans. A high volume of studies are performed allowing the fellow ample opportunity to interpret a large amount of studies daily with faculty.

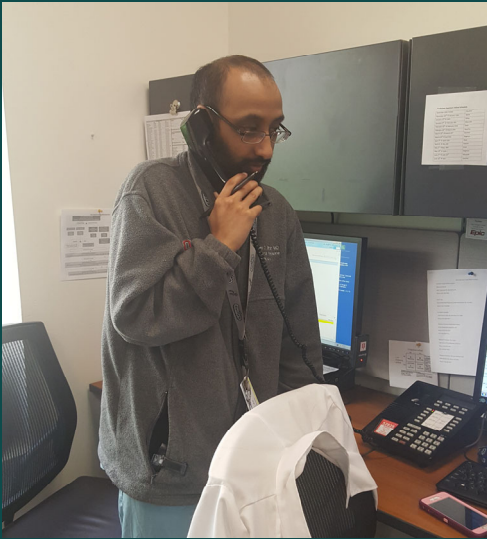
MRI/CT:

The MRI rotation at Froedtert Hospital provides ample training exposure to cardiac MRI imaging techniques. The rotation is designed to provide the fellow with a working knowledge of cardiac MRI methods and their diagnostic utility. The cardiac MRI service has expertise in both cardiac stress MRI as well as imaging patients with cardiac devices. Fellows also have the opportunity to read CT scans with our imaging faculty.

Vascular/Prevention:

In the vascular portion of the rotation, the fellow will participate in the inpatient and outpatient vascular medicine practice and will become familiar with non-invasive vascular diagnostic imaging. Fellows will also rotate on outpatient clinics in preventative medicine to enhance their knowledge of management with ASCVD risks and risk stratification and treatment of this patient population.





PROCEDURAL VOLUMES

Froedtert Hospital (average)

- Echocardiography lab volumes:
 - ◆ 15,183 transthoracic echocardiograms
 - ◆ 1,073 transesophageal echocardiograms
 - ◆ 1,566 stress echocardiograms
- The EP lab performed 1,644 procedures
- The cardiac catheterization lab volumes:
 - ◆ 2,895 total cases
 - ◆ 415 percutaneous coronary interventions



Zablocki VA Medical Center (average)

- Echocardiography lab volumes:
 - ◆ 3,578 transthoracic echocardiograms
 - ◆ 269 transesophageal echocardiograms
 - ◆ 129 stress echocardiograms
- The EP lab (the 3rd largest volume lab in the nation among VA centers) offers complex ablation procedures
- The cardiac catheterization lab volumes:
 - ◆ 718 total cases
 - ◆ 190 percutaneous coronary interventions



The Program: Research

The research efforts of MCW's Division of Cardiovascular Medicine span the research spectrum from fundamental science to clinical and community-based research.

The MCW CV Division is closely linked with the internationally known Cardiovascular Research Center at MCW which is dedicated to the advancement of clinical and translational research. MCW ranks in the top 15 of academic medical centers in NHLBI funding.

All three-year traditional cardiology fellowship trainees are expected to develop a meaningful research project during their education. Dedicated research time is available to help achieve this goal. The fellowship leadership meets with incoming fellow early in their 1st year of training to facilitate identifying interests and mentors for projects.

The MCW CV Medicine Division also offers a research track for fellowship candidates interested in developing an academic career with a significant independent research component. The intensive research experience is designed for motivated individuals to be in a strong position to compete for extramural career development awards from the AHA and NIH by the time of graduation from the program.

Over the past several years, our fellows have been highly successful at competing for both intramural research awards, extramural presentations at the national level, and prominent publications. A list of publications are available on the website.

Every year the Medical College of Wisconsin Affiliated Hospitals awards twenty fellows and residents with \$500 awards for research presented or published during the academic year. Our fellows have been highly successful in competing for these important awards:

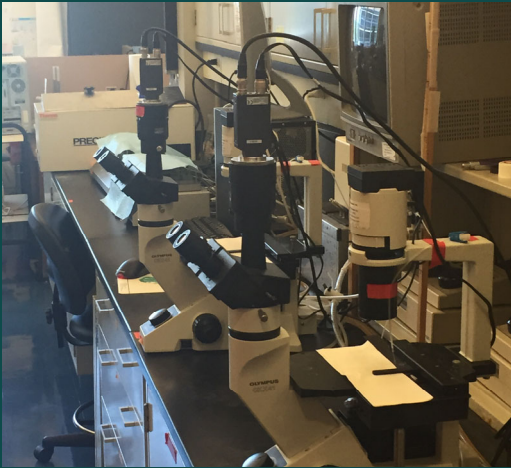
2017-18 Winner: Ridhima Kapoor, MD

2014-15 Winners: Rosemary Rengel, MD and Tisha M.B. Suboc, MD

2012-13 Winner: Michael Curley, MD

2011-12 Winners: Kodlipet Dharmashankar, MD and Sharath Subramanian, MD

2010-11 Winners: Nicole Lohr, MD, PhD and Waddah Maskoun, MD



FELLOWS ACTIVITIES

Academically, our fellows participate in regional, national, and international conferences, and have authored papers, posters, and book chapters.



In addition, we pride ourselves in being humble and down-to-earth. We participate in group activities such as trivia night, happy hours, weekends “up north,” and backyard BBQs. Our families are also heavily involved in group activities.

Our program focuses on fellow wellness which was a topic covered at both of our retreats.



First



LIFE IN MILWAUKEE

- Located on the western shores of Lake Michigan, Milwaukee is the largest city in Wisconsin with a population of approximately 600,000 residents in city limits. The population of the metropolitan Milwaukee area exceeds 2 million people.
- Home of Summerfest, the world's largest music festival, the city is also home to many cultural centers, including the world famous Milwaukee Art Museum, the Marcus Center for the Performing Arts, and the Pabst Mansion. The many bars and restaurants in historic 3rd Ward serve as home to an important part of Milwaukee's night life.
- Home to the Brewers (MLB), Bucks (NBA), Wave (MISL), and Admirals (AHL). The Packers (NFL) are located a short drive north in Green Bay, WI.
- Milwaukee boasts high quality affordable housing, excellent public and private schools, a world-class park system, and short commuting time for a major metropolitan area. These attributes make the Milwaukee area an outstanding place to raise a family.
- Two major universities, Marquette and UW-Milwaukee, are located in Milwaukee

More information about life in Milwaukee can be found online:

Discover Milwaukee: <http://www.discovermilwaukee.com/>

Milwaukee.com: <http://www.milwaukee.com/>

ChooseMilwaukee.com: <http://choosemilwaukee.com/>

Newaukee.com: <http://newaukee.com/>

SALARIES AND BENEFITS

Salary Levels (for 2019-2020):

PGY 4: \$66,090
PGY 5: \$69,440
PGY 6: \$71,670
PGY 7: \$73,890

Vacation:

Fellows are allowed annual paid vacation of three weeks. We encourage fellows to attend national meetings and outside conferences and up to \$1,000 per year is available for travel and conference fees. In addition, MCWAH provides a yearly stipend of up to \$1,500 which is available for educational support of fellows including travel for conferences, DEA reimbursement, and Licensing fees (this stipend is broken down into two installments; one installment of \$750 on December 31st and another on June 30th). The year is the academic year.

Insurance:

A health insurance policy is provided effective immediately upon the starting date in the program.

A dental program is available on a payroll deduction basis effective immediately upon starting date.

Day Care Services:

Campus Child Care provides quality day care and educational programs for children age six weeks through six years, as well as summer programs and before/after school care for older children. The day care is conveniently located just off campus. The Campus Child care is a licensed program.

<https://child-care-preschool.brighthorizons.com/wi/milwaukee/watertownplank>





The Division of Cardiovascular Medicine accepts 4-5 fellowship positions per year and participates in ERAS, the Electronic Residency Application System.

Interested applicants must submit all of the following documents through ERAS at :

<https://www.aamc.org/services/eras/>

ERAS application

CV

Personal statement

USMLE transcripts

Three letters of recommendation

Photo

Valid ECFMG certificates (foreign medical graduates only)

Contacts:

Nunzio A. Gaglianello, MD

Fellowship Director, Division of Cardiovascular Medicine

Medical Director Mechanical Circulatory Support

Associate Professor of Medicine

Robin Karst

Program Manager I

Cardiovascular Medicine

414-955-0438

rkarst@mcw.edu

Cardiovascular Medicine Fellowship—Medical College of Wisconsin