

Atlantic Health System Diagnostic Radiology Residency Program



Atlantic
Health System

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A Letter From Your Program Director

Welcome and thank you for your interest in the Diagnostic Radiology Residency Program at Atlantic Health System. As a graduate of the program, I remain committed to providing our residents with the educational tools to meet the demands of our ever-growing and changing field.

We constantly evaluate and strive to improve our curriculum based upon educational needs, and we provide exceptional board preparation, reflected in our overall board pass rate. At Morristown and Overlook medical centers, you will be exposed to a high volume of diverse cases and an amazing array of pathology. Our call and night float systems offer the opportunity to learn and grow while gaining independence and confidence with support from faculty. Morristown Medical Center is a Level I trauma center with a prominent role and exceptional reputation in the region. Our residents have presented at local, national, and international conferences and have won a number of awards for their projects.

As a resident of this medium-sized program, you will not be lost here. Residents, faculty and ancillary staff work as a close-knit team of professionals in an enjoyable and interactive working environment. Atlantic Health System is consistently voted one of Fortune's Best Companies to Work For®. Faculty, staff, and program leadership will provide support and help you take advantage of all of the wonderful learning opportunities. With a focus on resident physician wellness, the institution and this program have your professional and personal interests in mind. We encourage our residents to explore their talents and capabilities, an important part of any educational experience.

Thank you for being here today! We look forward to showing you everything Atlantic Health System's Radiology Residency has to offer, and we welcome the opportunity to contribute to your professional and personal development.

Sincerely,



Sean K. Calhoun, DO
Diagnostic Radiology Residency
Program Director



Morristown, New Jersey — Rich with History...

With the historic “Green” at South Street serving as its community core location, Morristown is a socially and ethnically diverse community offering a wide range of amenities to residents and medical students. Morristown is the county seat of Morris County, and home to both Morristown Medical Center and a wide range of cultural facilities. George Washington really did sleep here, with Morristown serving as his headquarters for two different winter encampments during the Revolutionary War.

The National Trust for Historic Preservation has named Morristown one of its “Dozen Distinctive Destinations.” In and around Morristown are a wide number of historic attractions and museums – Washington’s Headquarters, the Morris Museum, MacCulloch Hall Museum and Gardens, Historic Speedwell Village, the Morris County Historical Society’s Acorn Hall, Fosterfields Living Historical Farm, Frelinghuysen Arboretum and the Morris Museum. Morristown’s Historic District features the Mayo Performing Arts Center, shops, and many Victorian-era homes, including that of famed political cartoonist Thomas Nast. New York City is easily accessible from Morristown, which has a train station on New Jersey Transit’s Morris & Essex line that provides service to Penn Station in Manhattan, less than one hour away. Atlantic Health System provides free shuttle service for medical students and for hospital personnel from the train station to the hospital campus.

Morristown is known for its interesting array of restaurants, pubs and bars – many of which are within walking distance of the medical center and each other. The restaurant and bar scene is well-rounded, with venues to suit most anyone’s taste – from hip and casual, to upscale and elegant.

The Morris County Park Commission manages nearly 40 facilities in and around Morristown, including historic sites, golf courses, outdoor educational and recreational facilities, arboreta, conservation areas, 150 miles of trails, and ice skating arena. The Park System offers award-winning programs, special events, and activities for all ages. Year-round recreational opportunities abound – for hiking, ice skating, sledding, ice fishing, fishing, boating, swimming, cross-country skiing, snowshoeing and biking.

Morristown Municipal Airport is the second-busiest general aviation airport in New Jersey, while Newark International Airport is a mere 30 minutes away.

The Seeing Eye guide dog school is also located in Morristown.



Mission & Vision

Mission

Designing and delivering high quality, innovative and personalized health care, to build healthier communities and improve lives for patients, consumers, and caregivers.

Vision

Improving lives, empowering communities through health, hope and healing

Our Brand Promise, Our Pride Promise

Our promise to our communities is that all who enter our system receive the highest quality care delivered at the right time, at the right place, and at the right cost. We are committed to creating a Trusted Network of Caring®.

Our vision and mission are supported by a culture of Shared Values and Performance Standards. This culture is embodied in our commitment to excellence and is defined through goals and achievements in service, quality, physicians, people, growth and cost.

Service – Atlantic Health System is committed to providing superior customer satisfaction that ensures you and your family an exceptional experience, making your health care experience unique and rewarding.

Quality & Safety – Quality care is to be expected, and at Atlantic Health System, we strive to offer an unparalleled level of care by continually seeking ways to improve patient safety.

People – Atlantic Health System is committed to recruiting the best and the brightest, and provides its employees with a rewarding career experience. Satisfied employees deliver a high level of quality and compassion – it's what patients should expect and deserve.

Growth – As community demands for services increase, Atlantic Health System is dedicated to providing convenient access to the unique services and cutting-edge technology that meet patient and physician needs.

Cost – As a non-profit organization, Atlantic Health System is not only fiscally prudent, but socially responsible to providing its community with high quality, safe, affordable patient care.

Community – We have a long history of expanding care beyond the walls of our hospitals and making the communities we serve healthier places to live.

Our employees and physicians are committed to working together to create a culture that is focused on improving patient, employee and physician satisfaction. We are dedicated to creating an organizational culture where our patients, employees and physicians feel valued.

Thank you for choosing Atlantic Health System!



Our Promise to Patients and Families

- P**ROFESSIONALISM: We will introduce ourselves and tell you why we are here.
- R**ESPECT: We will respond to your individualized needs and concerns.
- I**NVOLVEMENT: We will keep you informed and involved in your plan of care.
- D**IGNITY: We will be sensitive to your emotional, physical, spiritual and cultural needs.
- E**XCELLENCE: We will provide excellent patient care with every interaction.

Awards and Designations

Atlantic Health System is accredited by **The Joint Commission** and is a member of **AllSpire Health Partners** – an alliance of seven hospital systems that addresses quality, population health management, best practices and medical research in the Northeast region. We also have a medical school affiliation to the Sidney Kimmel Medical College at Thomas Jefferson University.

Atlantic Health System's hospitals, programs and services have received prestigious recognition and certifications, including:

- › **"100 Best Companies to Work For®"**: *Fortune*
- › **150 Top Places to Work in Healthcare** *Becker's Hospital Review*
- › Atlantic Accountable Care Organization (ACO) - **"100 Accountable Care Organizations to Know:"** *Becker's Hospital Review*
- › **Atlantic Health System's Stroke Centers** - Gold Seal of Approval for Primary Stroke Centers: The Joint Commission
- › **Atlantic Home Care and Hospice** - Accreditation: The Joint Commission
- › **Best Places to Work in Healthcare:** *Modern Healthcare*
- › **Best Workplaces for Diversity** – *Great Place to Work®* and *Fortune*
- › Bronze Award – March for Babies: **March of Dimes**
- › CEO Cancer Gold Standard™ accreditation for commitment to the health of employees and their families: **CEO Round Table on Cancer**
- › **Ernest Amory Codman Award Finalist:** The Joint Commission
- › Gold-Level "Well Workplace": **Wellness Council of America (WELCOA)**
- › Morristown Medical Center – **Best Hospital** in three specialties - cardiology & heart surgery, orthopedics and gynecology: *U.S. News & World Report*; **Best Regional Hospital**, high performing in 15 types of care - abdominal aortic aneurysm repair, aortic valve surgery, colon cancer surgery, chronic obstructive pulmonary disease (COPD), gastroenterology & GI surgery, geriatrics, heart bypass surgery, heart failure, hip replacement, knee replacement, lung cancer surgery, nephrology, pulmonology & lung surgery, TAVR (transcatheter aortic valve replacement), and urology: *U.S. News & World Report*
- › **Official Health Care Partner** of the **New York Jets**
- › Official Health Partner of Cybex and the Cybex Research Institute
- › **One of the 20 Best Workplaces in Health Care:** *Great Place to Work®* and *Fortune*
- › Overlook Medical Center – **Best Regional Hospital**, high performing in three types of care - colon cancer surgery, COPD, and heart failure: *U.S. News & World Report*
- › Security 500: **Security magazine**
- › Super User Award: **University Health System Consortium**
- › **Surgery, Internal Medicine and Family Medicine Residency Programs** Accreditation: Accreditation Council for Graduate Medical Education
- › Top Doctors: *New Jersey Monthly*
- › Top Doctors: Castle Connolly Medical Ltd.
- › **Top Hospitals:** Castle Connolly Medical Ltd.
- › **WebAward for Outstanding Achievement in Web Development:** Web Marketing Association
- › Leader in LGBT Healthcare Equality: Human Rights Campaign Foundation Healthcare Equality Index

Atlantic Health System

Vital Stats: 2019

Atlantic Health System 2019:

18,015 employees¹
4,892 physicians/providers²
303 medical residents
1,836 licensed beds^{3,6}
82,091 admissions⁴
8,246 births⁴
304,725 emergency visits^{4,8}
1,167,759 outpatient visits^{4,5}
55,172 hospice days

Morristown Medical Center 2019:

6,230 employees
1,776 physicians/providers
207 medical residents
735 licensed beds^{3,6}
39,785 admissions⁶
4,600 births
101,132 emergency visits
623,791 outpatient visits

Overlook Medical Center 2019:

3,812 employees⁷
1,554 physicians/providers
96 medical residents
504 licensed beds³
22,399 admissions
2,612 births
101,245 emergency visits⁸
277,339 outpatient visits

**Goryeb Children's Hospital 2019:⁶

202 employees
83 licensed beds³
3,186 admissions
778 NICU admissions
40,481 emergency visits
90,010 outpatient visits

¹ Defined as those who received a check from Atlantic Health System.

² Physicians/providers include those with privileges in one or more of the five medical centers and/or employed in the Accountable Care Organization (Atlantic or Optimus ACO). Anyone with privileges at more than one medical center and/or also in the ACO is only counted once in the Atlantic Health System total.

³ Normal newborn bassinets are not licensed by the New Jersey Department of Health and are not included; intermediate and intensive bassinets are licensed and included.

⁴ Includes patients treated at one of the five medical centers or a hospital-based ambulatory site.

⁵ Includes visits to Morristown Medical Center Health Pavillion in Rockaway and Overlook Medical Center, Union Campus.

⁶ Includes rehabilitation and skilled nursing facility licensed beds.

⁷ Includes Overlook Medical Center, Union Campus employees.

⁸ Includes Overlook Medical Center Emergency Services, Union Campus.

⁹ All vital stats for Goryeb Children's Hospital at Morristown Medical Center and Goryeb Children's Center at Overlook Medical Center are also included in figures for Morristown and Overlook medical centers.

*Goryeb Children's Hospital includes Goryeb Children's Hospital at Morristown Medical Center and Goryeb Children's Center at Overlook Medical Center.

Welcome to Atlantic Health System

DIAGNOSTIC RADIOLOGY RESIDENCY OVERVIEW

The Diagnostic Radiology Residency is a four-year program based at Morristown Medical Center in Morristown, NJ, and integrated with Overlook Medical Center in Summit, NJ. Residents complete a year of clinical training prior to matriculating to the program. The program is fully accredited by the Accreditation Council for Graduate Medical Education and abides by all standards and practices set forth by the American Board of Radiology.

The program is comprised of 20 residents in training, with five entering each year.

We support and encourage residents' participation in research, and our residents win awards and recognition at national and international conferences, including the Cardiovascular and Interventional Radiology Society of Europe, the Society of Interventional Radiology and the Radiological Society of North America.

Residents are trained on modern, state-of-the-art imaging equipment by fellowship-trained, highly skilled faculty. Our hospitals use the newest available technology, including 3D mammography, the first major advance in breast imaging and breast cancer screening since breast MRI.

Our residents enjoy high board pass rates. Historically, the program's board passage rate is significantly and consistently higher than the national average. Graduates pursue further specialty training in fellowships at prestigious institutions.

A greater than 1:1 core faculty-to-resident ratio ensures that residents' individual strengths and needs are identified and addressed throughout their training. Each teaching area has at least one fellowship-trained attending radiologist in that subspecialty.

Mission Statement: Our program is carefully designed to provide our residents with the highest quality training in a supportive academic environment that values and supports autonomy, independence and scholarly inquiry. Our highly specialized faculty and staff are dedicated to a program that prepares our residents to begin their fellowship and career with the experience and confidence to succeed early.

Educational Activities

Students are responsible for attending and participating in the following educational conferences during their Radiology rotation:



Monday

7:45-8:30am Resident-presented Didactic /Patient-Centered Radiology, Professionalism Lecture Series

12:00-1:30pm Attending-presented Didactics

1:30-2:00pm Medical Rounds

Medical Rounds are conducted with Radiology residents, Internal Medicine residents, and medical students from both services

Tuesday

7:45-8:30am Resident-presented Didactics

12:00-1:30pm Attending-presented Didactics

1:30-2:00pm Medical Student Tutorial

Presented by Radiology residents, for students to become familiar with normal anatomy as demonstrated in common imaging studies, and with the radiologic appearance of some common pathologic processes.

Wednesday

7:45-8:30am Attending-presented Didactics

12:00-1:30pm Attending-presented Didactics

1:30-2:00pm Medical Student Tutorial

Presented by Radiology residents, for students to become familiar with normal anatomy as demonstrated in common imaging studies, and with the radiologic appearance of some common pathologic processes.

Thursday

7:45-8:30am Attending-presented Didactics

12:00-1:30pm Attending-presented Didactics

1:30-2:00pm Medical Rounds

Medical Rounds are conducted with Radiology residents, Internal Medicine residents, and medical students from both services.

Friday

7:45-8:30am Radexam and Administrative time

12:00-1:30pm Attending-presented Didactics

1:30-2:00pm Medical Student Tutorial

Presented by Radiology residents, for students to become familiar with normal anatomy as demonstrated in common imaging studies, and with the radiologic appearance of some common pathologic processes.

The Diagnostic Radiology Residency Program is a four-year residency at two locations: Morristown Medical Center in Morristown, and Overlook Medical Center in Summit. Your residency will consist of 60 percent of your rotations at Morristown and 40 percent of your rotations at Overlook. What does that mean for you?

Residents benefit from a high volume of cases, performing nearly 420,000 examinations each year at Morristown Medical Center, Goryeb Children's Hospital, Overlook Medical Center, and other Atlantic Health System sites.

Morristown attending radiologists are a different private practice than Overlook attending radiologists. As a resident, you will spend four years at two different **practices**. The advantage is that residents are exposed to the different ways that these two practices operate. Rotating in these two practices will help you determine what you want from a practice and negotiate for that when you are ready to become an attending.

In addition to the Diagnostic Radiology Residency, Morristown also hosts a **Women's Imaging Fellowship**, accepting one new fellow each year.

The Radiology Residency at Atlantic Health System is now offering Early Specialization in Interventional Radiology (ESIR). The program has sufficient procedural resources to provide all residents including other resident rotators including mini-fellowship rotations for R4 residents not in the ESIR pathway. As a high-volume, comprehensive IR department, our ESIR residents will be exposed to a sufficient and wide breadth and balance of procedural experience, clinical training and patient care. Specifically, we offer training in the full gamut of interventional, neurointerventional and vascular surgery procedures as well CT and MR angiography, CT and Ultrasound guided biopsies, drainages and critical care. Furthermore, we are a busy regional Trauma Center and home to the Carol G. Simon Cancer Center and Goryeb Children's Hospital.

Atlantic Health System provides **24-hour radiology services** to our patients, so residents gain exposure to the complete gamut of diagnostic exams. Residents are gradually introduced to the on-call routine and, during the first year, are **always supervised** by an attending on call. The resident is considered the first level of consultation within the Department of Radiology and makes decisions with respect to the performance of all emergency exams (with attending radiologist back-up). The cases that are ordered by the Emergency Department are screened by radiology technologists first. Only if the case is complex does it come to the attention of the residents and attendings. With excellent radiology technologists, and specialized nurses, you are able to focus on learning Radiology.

We are one of the few programs to utilize a **Radiology Assistant**, whose responsibilities include fielding phone calls, sending official reports to the referring physician, and re-directing phone calls to the appropriate departments. Radiology assistants work on site around the clock, so they are with you even on Night Float and weekend calls.

Pediatric Radiology is taught on site at **Goryeb Children's Hospital within Morristown Medical Center**. We receive pediatric cases from all over the state of New Jersey, and we have five pediatric neurosurgeons. There are six neurosurgeons at the renowned **Atlantic Neuroscience Institute at Overlook**, so residents in the program are exposed to a variety of neuroradiology cases. Morristown is also a **Level I trauma center** with a helipad.

Location! Location! Location! Morristown is **40 minutes from New York City, one hour from the beach, and less than two hours from Philadelphia**. There is **public transportation** in the form of buses and trains. The hospitals and surrounding



neighborhoods are **low crime** and **family-friendly with excellent school systems**. Morristown also boasts a vibrant downtown that was voted one of the best in 2016. Great restaurants, bars, cultural venues, and events make Morristown **a premier place to live, work, and play!**

Atlantic Health System Department of Radiology Summary of Residency Training		# blocks *Required
AIRP		1
CARDIAC RADIOLOGY		0.5
ELECTIVE		0.5
NIGHT FLOAT		10.5 = 21wks
ER/CHEST		3-4
BODY CT	Morristown Medical Center	5-6
	Overlook Medical Center	
FLUOROSCOPY	Morristown Medical Center	5-6
	Overlook Medical Center	
MRI	Morristown Medical Center	2
	Overlook Medical Center	
MAMMOGRAPHY	Morristown Medical Center	3
	Overlook Medical Center	
MUSCULOSKELETAL	Morristown Medical Center	2
	Overlook Medical Center	
NEURORADIOLOGY	Morristown Medical Center	4
	Overlook Medical Center	
NUCLEAR MEDICINE	Morristown Medical Center	6
	Overlook Medical Center	
INTERVENTIONAL RADIOLOGY (IR1/IR2)		5-6
PEDIATRIC RADIOLOGY		2-3
ULTRASOUND (111)	Morristown Medical Center	3.5
	Overlook Medical Center	
VASCULAR ULTRASOUND		0.5

SAMPLE: Subject to Change

Resident and Graduate Board Performance

2019: Board scores: 4 out of 4 passed first time

2018 Board scores: 4 out of 4 passed first time

2017 Board Scores: 5 of 5 passed first time

5 of 5 passed the Certifying Exam in 2017

2016 Board Scores: 5 of 5 passed first time

5 of 5 passed the Certifying Exam in 2016

2015 Board Scores: 5 of 5 passed first time

5 of 5 passed the Certifying Exam in 2015

2014 Board Scores: 5 of 5 passed first time

First time pass rate:

Pre CORE: 93%

2013-2019, 100% pass rate

MORRISTOWN MEDICAL CENTER

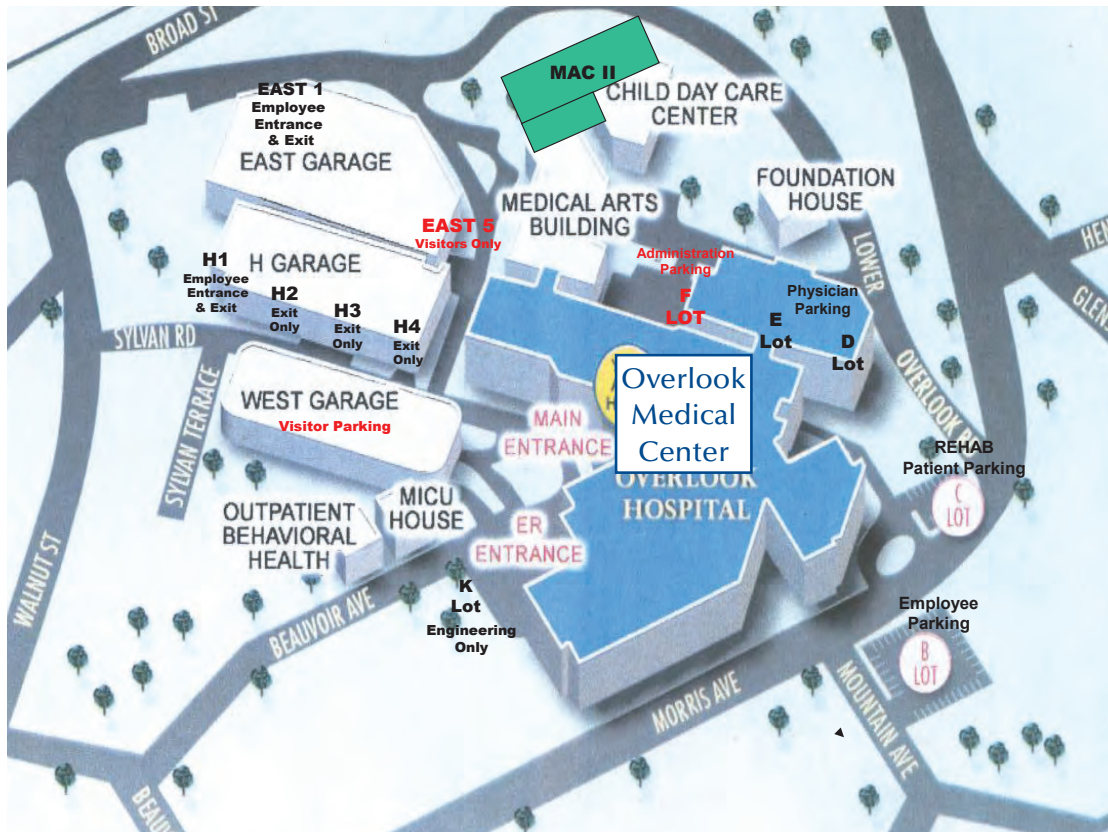
KEY



- PARKING
- VALET PARKING
- ENTRANCE
- SAMETH EMERGENCY DEPARTMENT
- CAFE
- ELEVATORS

- MAIN BUILDING — 100 Madison Avenue
- CAROL G. SIMON CANCER CENTER
- GAGNON CARDIOVASCULAR INSTITUTE
- GORYTER CHILDREN'S HOSPITAL
- PARKING
- OTHER LOCATIONS
 - 111 Madison Pavilion
 - 95 Madison Pavilion
 - Farris Building for Advanced Medicine in Pediatrics
 - Anderson Building

DEPARTMENT	FLOOR
1	Laboratory/Patient Registration - Basement 1
2	After Hours Waiting Room - Basement A
3	Ultrasound - Outpatient & Inpatient - Outpatient B
4	Labs and History - Basement A
5	Laboratory and Blood Bank - Outpatient B
6	Medical Records - 1st Floor
7	Radiology/Fluor - 1st Floor
8	Ambulatory Clinics - Basement C
9	Cardiac Recovery Room (CPRC) - Basement B
10	Cardiac Catheterization Lab/ Cardiac Access - Basement B
11	Ambulatory Surgery - Main Ground - 1st Floor
12	Recovery Room (PRC) - 1st Floor
13	Outpatient - 1st Floor
14	Ambulatory Surgery (111 Madison Ave.) - 2nd Floor
15	Pain Management Center - 4th Floor



Benefits and Special Offerings

- › Meal cards for the cafeteria with \$1,300 allotted per year
- › \$1,000 for books each year
- › Registration and generous housing stipend for AIRP (\$5,000 total)
- › Additional money allotted for research, presenting at conferences, and board review courses
- › 23 paid days off per year
- › Subsidized housing available
- › Lab coats supplied
- › Free parking
- › House staff quarters (rooms assigned for 24-hour call)
- › Child care referrals
- › Dental Insurance
- › Medical insurance (Comprehensive insurance for house staff. Dependent coverage available for small deduction)
- › Prescription plan
- › Malpractice insurance
- › Life insurance/ADD insurance (Equal to twice your annual salary rounded up to next highest thousand)
- › Optional life insurance/ADD insurance (One to five times annual salary - Employee pays premium)
- › Extended Illness time (9 days per year)
- › Mental health and substance abuse coverage for you and your family



Annual Salaries

2020-2021

<i>Year</i>	<i>Salaries</i>
PGY1	\$62,153
PGY2	\$64,297
PGY3	\$66,976
PGY4	\$70,191
PGY5	\$73,405
PGY6	\$76,084
PGY7	\$77,156





Housing available for residents at Morristown Medical Center

Franklin Village Apartments

The Franklin Village Apartments are conveniently located at 100 Franklin Street in Morristown, across the street from Morristown Medical Center and Goryeb Children’s Hospital. Franklin Village is within walking distance of the Morristown shopping district and the Morristown Train Station. There is ample on-site parking. Rental rates are for PGY-1 residents, for the academic year starting on April 15, 2020. All rental payments are deducted from payroll. A one-month security deposit is required, along with a signed lease.

Apartment: Rental rate:

Efficiency	\$1,053.00
One-Bedroom	\$1,373.00
Two-Bedroom	\$1,755.00

Each apartment includes:

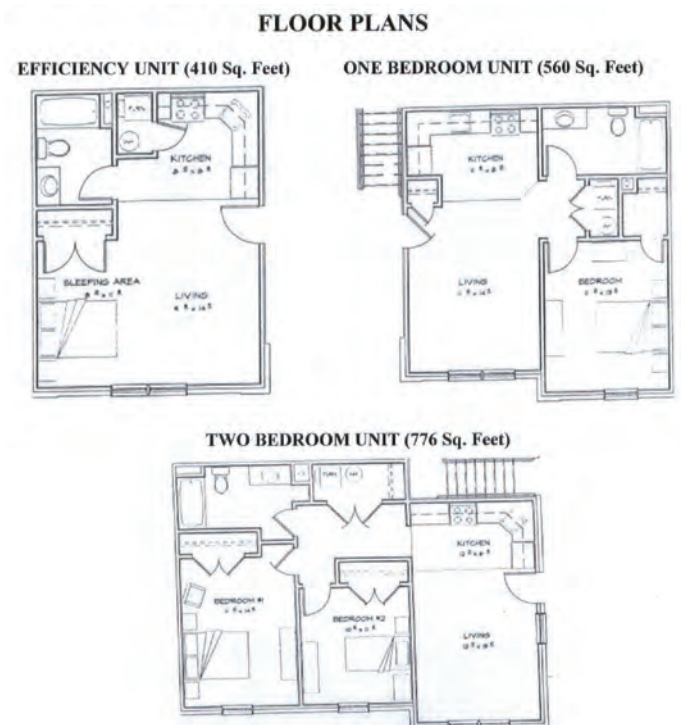
- › Wall-to-wall carpeting
- › Central Air
- › On-site maintenance staff
- › On-site laundry facilities
- › Pre-wired for cable.

Apartments are unfurnished. Atlantic Health System No Smoking policy applies at all rental units. No pets allowed.

Occupancy:

- › Efficiency: no more than two occupants
- › One-bedroom: no more than two occupants
- › Two-bedroom: no more than four occupants

Gas/electric are the tenant’s responsibility.



Housing available for residents at Overlook Medical Center



10 Overlook Road

This six-story elevator building is conveniently located on the Overlook Hospital Campus. All of the apartments are two-bedroom units. Community room and laundry room are on the premises. The building is within walking distance of the downtown Summit shopping district and the Summit Train Station. Ample on-site parking is available.

Apartment:	Rental rate:	Bi-weekly payroll deduction:
Two-Bedroom	\$1,665	\$769



27 Glenside Avenue

The Glenside Avenue housing complex has one- and two-bedroom units within walking distance of downtown Summit shopping and the Summit Train Station.

Ample on-site parking is available.

Apartment:	Rental rate:	Bi-weekly payroll deduction:
One-Bedroom	\$1,305	\$603
Two-Bedroom	\$1,530	\$707

All apartments at Glenside and at Overlook Road include:

- › Wall-to-wall carpeting
- › Central air
- › On-site maintenance staff
- › On-site laundry facilities
- › Pre-wiring for cable

Rental rates are for PGY-1 residents, for the academic year starting on July 1, 2020. All rental payments are deducted from payroll. A one-month security deposit is required, along with a signed lease.

Apartments are unfurnished. Atlantic Health System No Smoking policy applies at all rental units. No pets allowed.

Occupancy:

- › Efficiency: no more than two occupants
- › One-bedroom: no more than two occupants
- › Two-bedroom: no more than four occupants

Gas/electric are the tenant's responsibility.

Atlantic Health System also has several duplex houses in Summit available as rental units. Homes are near Overlook Medical Center on Beauvoir Avenue and on surrounding streets. These are older, well-maintained houses, are ideal for families, and are located within walking distance of downtown Summit shopping and the Summit Train Station. For more information, contact your residency coordinator

Additional Housing

Atlantic Health also has several duplex houses in Summit, available as rental units, ranging from \$1,550 to \$1,750 monthly. Homes are near Overlook Medical Center, on Beauvoir Avenue and on surrounding streets. These are older, well-maintained houses — and are ideal for families, located within walking distance of downtown Summit shopping and the Summit Train Station. For more information, contact your residency coordinator.

The Fellowships of Our Stars

2001

Calhoun: IR, Montefiore
Sen: Thomas Jefferson

2002

Hanson: IR, Cornell
Shemde: University of MD

2003

LaFosse: Body, Sloan-Kettering
Thresher: Body, Yale

2004

DeLaura: IR, Mt. Sinai
O'Connor: Body, Sloan-Kettering

2005

Feeney: Neuro, Beth Israel NYC
Rohrer: Peds, Boston Children's Hospital
Fox: Body, Thomas Jefferson
Marx: IR, Johns Hopkins

2006

Chayapruks: Neuro, Thomas Jefferson, PA
Fazekas: Neuro, Beth Israel NYC

2007

Volvovsky: Neuro, Beth Israel NYC
Bernstein: IR, Johns Hopkins
Annese: MSK, Harvard/Deaconess
Scipione: MSK/Body/MR, Columbia

2008

Zeng: Body/MR, University of Wisconsin
Muscato: Body, Columbia
Hanhan: Peds, Children's Hospital of Philadelphia

2009

Utukuri: Neuro, Columbia
R. Singh: MSK, MD Anderson Houston
S. Singh: Peds, Cincinnati Children's Hospital
Enis: Breast Imaging, Morristown Medical Center
Chandrakunnel: Body, University of Washington, Seattle

2010

Khatibi: MSK/MRI, University of California Irvine
Shin: MRI, Yale
Ansari: MSK, Columbia
Chung: Neuro, Columbia

2011

Piechowiak: IR, Mt. Sinai
Eli: Breast Imaging, Morristown Medical Center
Ledezma: IR, MUSC, Charleston, SC
Borkar: Breast Imaging, St. Barnabas, NJ

2012

Peterson: IR, University of Minnesota
Vatsky: Peds, IR, Arizona and Albany
Tredennick: Breast Imaging, Mayo Clinic Arizona
Gerena: Body, Johns Hopkins
Cassady: Breast Imaging, Morristown Medical Center
Mohiuddin: Neuro, Thomas Jefferson, PA

2013

Mathew: Body, Johns Hopkins
Bobbin: Body/Informatics, Brigham Women's
Skrzypczak: IR, St. Luke's Roosevelt, NYC
Elson: IR, Montefiore
Shim: IR, University of Michigan

2014

Dhakar: Breast Imaging, Morristown Medical Center
Daigle: Breast Imaging, St. Barnabas, NJ
Gardner: MSK/Neuro, Thomas Jefferson
Smith: Neuro, Thomas Jefferson
Patel: MSK, Cleveland Clinic

2015

Brown: Neuro, Mt. Sinai
Kerwin: Breast Imaging, Morristown Medical Center
Himchak: IR, St. Luke's Roosevelt, NYC
Mehta: Peds, Children's National Medical Center, Washington, DC
Parikh: Neuro, NYU

2016

Kee-Sampson: IR, Brown University, RI
Manfredi: MSK, University of Maryland
J. Patel: Body, Emory University, GA
N. Patel: IR, University of Miami
Schiavi: IR, Thomas Jefferson, PA

2017

DeMarco: IR, Albany Medical Center
Giampa: Neuro, Yale
Gowali: Neuro, Yale
Hogan: Peds, Children's Hospital of Philadelphia
Mavani: Body, Thomas Jefferson University Hospital

2018

Handler: MSK, Yale
Kriger: Cardiothoracic, Cornell
Ngo: Breast Imaging, Morristown Medical Center
Scherer: IR, Cornell
Sosin: IR, UPMC

2019

Anand: MSK, Stoller/RADNET
Boyd: IR, UC Irvine
Chao: IR, UT San Antonio
Tarud: MSK, Stony Brook

Resident Scholarly Activity

Swayne L. Paging Dr Sisyphus. *J Am Coll Radiol* 2018;14:692-3.

Iyer R, Swenson D, Anand N, et al. Survey of Peer Review Programs Amongst Pediatric Radiologists: Report from the SPR Quality and Safety Committee. *Pediatric Radiology*. 2018. In Press.

Burley C, Kumar M, Bhatti W, Boyd C, Sales C. Transcaval embolization as the preferred approach. *Journal of Vascular Surgery*, Volume 69 , Issue 4 , 1309 – 1313.

McBride, M, Calhoun S. Peritoneal Carcinomatosis Arising from Primary Anorectal Melanoma. *Radiology Case*. 2019 Apr; 13(4):28-37 doi 10.3941/jrcr.v13i4.3458.

Boyd C, Scheinberg,D, Prasad M, Markley J, Yablonsky T, Calhoun S. Feature: Primer on sedation, analgesia and local anesthetic for the IR, part 1. *IR Quarterly*. Summer 2019

Biggs D, Silverman M, Chen F, Walsh B, Wynne P. How should we treat patients who wake up with a stroke? A review of recent advances in management of acute ischemic stroke. *The American Journal of Emergency Medicine*. May 2019, Volume 37, Issue 5, P954-959. DOI: <https://doi.org/10.1016/j.ajem.2019.02.010>

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Sadeghi A, Yablonsky T, Calhoun S. Pancreatic Artery Pseudoaneurysm: An Uncommon Complication After Whipple Procedure. Poster Presentation. June 2019. Atlantic Research and Innovation Symposium 2019

Chen F, Dayal N. Facial Pain: An Interesting Case of Facial Osteosarcoma. Case Report Poster Presentation presented at Atlantic Research and Innovation Symposium 2019; May 1, 2019; Morristown, NJ.

Dayal N, Chen F, Shah N. Multiple Bone Lesions and Hip Pain: A Case of Multiple Hereditary Exostosis. Case Report Poster Presentation presented at Atlantic Research and Innovation Symposium 2019; May 1, 2019; Morristown, NJ.

Chao J, Boyd C, Calhoun S. Acute Renal Cortical Necrosis. *American College of Radiology: Case in Point*. Website Publication. Accepted, pending publication

Anand N, Braglia D, Cosentino M. Global Hypoattenuation of the Intravascular Blood Pool on CT Secondary to Anemia. *American College of Radiology: Case in Point*. Website Publication. May 6, 2019.

Anand N, Boyd C, Cosentino M. Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy. Case in Point. Website Publication. Accepted, pending publication

Anand N, Rios J. Artifactual accentuation of intracranial vasculature on MRI due to administration of parenteral ferumoxytol. Case in Point. Website Publication. Sept 19, 2018

Tarud R, Anand N, Deochand O Berman E. Cholecystoduodenal fistula with gallstone ileus. *American College of Radiology: Case in Point*. Website Publication. Feb 18, 2019.

Prater S, Calhoun S. T-shaped Uterus due to DES exposure in utero. *American College of Radiology: Case in Point*. Website Publication. Feb 19, 2019.

Deochand O, Anand N, Tarud R , Murphy R. Perforated Meckel's Presenting as an Abscess. *American College of Radiology: Case in Point*. Website Publication. Jan 31, 2019.

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Schulze P, Anand N, Nuwal T, Curran J. HIV Induced Cerebellar Degeneration. *American College of Radiology Case in Point*. Accepted, pending publication

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Katz J, Anand N, Cosentino M. Madelung Disease. *American College of Radiology Case in Point*. Website Publication. Accepted, pending publication

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Montano M, Mody,P, Alpert J. Infected Secondary Aortoenteric Fistula. ACR electronic publication, Case In Point. Accepted August 2018, pending publication.

McBride M, Anand N, O'Connor C, Alpert J. Focal Chronic Prostatitis. ACR electronic publication, Case In Point. Accepted March 2019, pending publication.

McBride M, Calhoun S. Spontaneous Pharyngeal Perforation Secondary to Forceful Vomiting during Pregnancy. Case Report, ACR Case in Point, accepted case, In Press

Boyd C, Calhoun S, Yablonsky T. Adventitial Type 2 Endoleak. Educational Exhibit. Society of Interventional Radiology Annual Meeting. 2018.

Boyd C, Calhoun S, Yablonsky T. Segmental Arterial Mediolysis. Educational Exhibit. Society of Interventional Radiology Annual Meeting. 2018.

Mody P, Yablonsky T. Acute Abdominal Interventions in the Pregnant Patient: A Case Review. ePoster Presentation. Society of Interventional Radiology Annual Meeting. Mar 2019.

Deochand O, Prasad M, Yablonsky T, Calhoun S. "The Male-type Pelvic Congestion Syndrome": Imaging and Embolization of Spermatic Varicoceles. ePoster Presentation. Society of Interventional Radiology Annual Meeting. Mar 2019.

Deochand O, Prasad M, Yablonsky T, Calhoun S. "Bloody Connections: Review and Treatment of Aortic Fistulizations". ePoster Presentation. Society of Interventional Radiology Annual Meeting. Mar 2019.

Boyd C, Scheinberg D, Demarco J, Calhoun S, Yablonsky T. To Sleep or Not to Sleep: Sedation, Analgesia and local anesthesia for radiologists. Poster Presentation. Society of Interventional Radiology Annual Meeting. Mar 2019.

McBride M, Prasad M. Solve that Volvulus! A Case-Based Review of Gastrointestinal Volvulus and its Mimics. Educational Exhibit: Radiological Society of North America 104th Annual Conference. November 2018.

McBride M, Prasad M. Foreign Bodies Gone Wrong - Imaging Review of Pediatric Foreign Body Ingestion and Its Complications. Educational Exhibit: Radiological Society of North America, 2018 Annual Meeting.

Anand N, Saini J, Katz J, Kerestes A, Calhoun S. 2017 Updates to the Fleischner Society Guidelines for Management of Small Pulmonary Nodules Detected on CT Scans: What the Radiologist Should Know. Educational Exhibit. Radiological Society of North America 104th Annual Conference. November 2018.

Deochand O, Saini J, Chao J, Anand N, Boyd C, Taqi I. Beware of the Tight Squeeze: Imaging Overview of Abdominal and Pelvic Hernias. Educational Exhibit. Radiological Society of North America 104th Annual Conference. November 2018.

Khan A, Deochand O, Anand N, Viqar M. Tibial Tubercle Fractures: Understanding the Ogden Classification System. Educational Exhibit. Radiological Society of North America 104th Annual Conference. November 2018.

Boyd C, Anand N, Chao J, Deochand O, Calhoun S. Review of Abdominal Neuroendocrine Tumors and Their Imaging Characteristics. Educational Exhibit. Radiological Society of North America 104th Annual Conference. November 2018.

Prasad M, Deochand O, Saini J, Brylka D. Unmasking the postsurgical pancreas: Normal Expected Imaging Findings and Common Complications Status Post Whipple Procedure. Educational Exhibit. Radiological Society of North America 104th Annual Conference. November 2018.

RSNA

Saini J, Deochand O. Multimodality Imaging Review of Tarsal Coalition: A Commonly Overlooked Cause for Foot Pain. RSNA annual conference 2018 - electronic presentation.

Saini, J, Deochand O. Emerging Clinical Use of Technetium-99m Pyrophosphate Scintigraphy for Diagnosing Transthyretin-Related Cardiac Amyloidosis: What the Radiologist Needs to Know. RSNA annual conference 2018 - electronic presentation:

Katz J, Prasad M. Where's The Leak? Radiographic Evaluation of Common Gastrointestinal Post-Operative Procedures. Radiological Society of North America 105th Annual Conference. December 1-6, 2019; Chicago, IL.

Prasad M, Katz J, Schneidman J. "There's Something in my Throat": Educational Review of Common and Not-So-Common Etiologies of Dysphagia. Radiological Society of North America 105th Annual Conference. December 1-6, 2019; Chicago, IL.

Sadeghi A, Yablonsky T, Shim J, Calhoun S, et al. Title: Portal Vein Potpourri: From Thrombosis to Therapy. . Radiological Society of North America 105th Annual Conference. December 1-6, 2019; Chicago, IL.

Boyd C, Calhoun S. Don't Let Me Bleed: Overview of Pre-operative Embolization. Educational Exhibit. American Roentgen Ray Society Annual Meeting. April 2018.

Boyd C, Deochand O, Anand N, Calhoun S. Getting Stuck in the Wrong Hole: Review of Abdominal Wall Hernias, Their Imaging Appearance and Potential Complications. Educational Exhibit. American Roentgen Ray Society Annual Meeting. April 2018.

Saini J, Anand N, Murphy R. Review of Congenital Neck Masses. Educational Exhibit. American Roentgen Ray Society Annual Meeting. April 2018

Boyd C, Chao J. What's That? A Pictorial Review of Commonly Seen IR Devices. Educational Exhibit. American Roentgen Ray Society Annual Meeting. April 2018

Anand N, Kansal S, Nuwal T, Deochand O, Horner N. Utility of Neuroimaging in Psychiatric and Neurodegenerative Disease: A Primer with Attention to Structural Imaging Findings. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Taqi I, Anand N, Dayal N, Prasad M, Su H. Radiographic Measurements and Pathology of the Wrist: A Guide to Interpretation. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

McBride M, Anand N, Nuwal T, Chao J, Shah N. Musculoskeletal Emergencies: What the Radiologist Should Know. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Mody P, Anand N, Boyd C, Chen F, Su H. Understanding the Frykman Classification of Distal Radius Fractures: A Guide to Interpretation with Surgical Indications. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Schulze P, Anand N, Nuwal T, Tarud R, Shah N. Manifestations of Sickle Cell Disease: A Guide to Interpretation. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Chao J, Boyd C, Anand N, Parikh G. Review of Anatomy of the Temporal Bone with Commonly Seen Pathology. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Chen F, Dayal N, Anand N. Radiographic Review of Soft Tissue Calcifications. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Dayal N, Chen F, Anand N, Taqi I. You've Got tics! Recognizing Diverticula on Imaging and Understanding Complications and Treatment Implications. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Chen F, Dayal N, Shah N. Breaking Bones: Review of Orthopedic Hardware Complications. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Boyd C, Chao T, Deochand O, Yablonsky T, Calhoun S. Trauma-Drama: Overview of solid Organ Traumatic injuries. Educational Exhibit. American Roentgen Ray Society Annual Meeting. May 2019.

Handler M, Sosin S, Murphy R. Multi-Modality Imaging Abnormalities of the Pediatric Spleen. Educational Exhibit: Society of Pediatric Radiology, 2018 Annual Meeting.

Sosin S, Handler M, Murphy R. Multi-Modality Imaging Findings in Pediatric Congenital Renal and Urinary Disorders. Educational Exhibit: Society of Pediatric Radiology, 2018 Annual Meeting.

Prater S, Anand N. Racemic neurocystercosis. Radiological Society of New Jersey Case of the Month. Website Publication. June 2018.

Handler M, Calhoun S. Polysplenia syndrome. Radiological Society of New Jersey Case of the Month. Website Publication. July 2018,

Modi P. Orbital floor fracture with rectus entrapment. Radiological Society of New Jersey Case of the Month. Website Publication. August 2018.

Kruger L, Calhoun S. Coronary artery button pseudoaneurysm. Radiological Society of New Jersey Case of the Month. Website Publication. September 2018.

Rahman T, Prasad M, Calhoun S. Scrotal abscess. Radiological Society of New Jersey Case of the Month. Website Publication. October 2018.

Saini J, Mangrulkar V. Subdural empyema. Radiological Society of New Jersey Case of the Month. Website Publication. November 2018.

Taqi I, Murphy R. Atlanto-occipital dissociation. Radiological Society of New Jersey Case of the Month. Website Publication. December 2018.

Boyd C, Calhoun S. Li-fraumeni syndrome. Radiological Society of New Jersey Case of the Month. Website Publication. January 2019.

Mcbride M, Yablonsky T. Hepatoblastoma. Radiological Society of New Jersey Case of the Month. Website Publication. February 2019.

Katz J, Mangrulkar V. Madelung deformity. Radiological Society of New Jersey Case of the Month. Website Publication. March 2019.

Schulze P, Calhoun S. Pulmonary amyloid. Radiological Society of New Jersey Case of the Month. Website Publication. April 2019.

Chen F, Calhoun S. Uterine Didelphys. Radiological Society of New Jersey Case of the Month. Website Publication. May 2019.

Dayal N, Swayne L, Maffucci. Radiological Society of New Jersey Case of the Month. Website Publication. June 2019.

Rahman M, Prasad M, Horner N. Tension pneumocephalus. RSNJ Case of the Month. Website Publication. May 2018.

Chao T, Calhoun S. Idiopathic Intracranial Hypertension. RSNJ Case of the Month. Website Publication. April 2018.

Prater S, Anand N, Su H. Leri Weill Dyschondrosteosis. Prater S, Anand N, Su H. Leri Weill Dyschondrosteosis. American College of Radiology: Case in Point. Website Publication. Published April 24, 2018.

Mavani P, Calhoun S. Large Benign Uterine Leiomyoma with degeneration. RSNJ Case of the Month. Website Publication. March 2018.

Deochand O, Calhoun S. Aggressive Angiomyxoma. RSNJ Case of the Month. Website Publication. February 2018.

Rahman M, Calhoun S. Emphysematous pyelonephritis. RSNJ Case of the Month. Website Publication. January 2018.

Rahman M, Calhoun S. Osteopetrosis. RSNJ Case of the Month. Website Publication. December 2017.

Prater S, Calhoun S. Uterine AVM/Pseudoaneurysm. RSNJ Case of the Month. Website Publication. November 2017.

Saini J, Yablonsky T. Free Silicone Breast Injection Granulomas. RSNJ Case of the Month. Website Publication. October 2017.

Neil Anand, MD; Tzyy Shyang Chao, MD; Raul Tarud, MD; Megan Norych, MD; Jose Rios, MD, PhD. Crouzon Syndrome. American Journal of Neuroradiology: Case of the Week. Website publication. September 7, 2017.

Khan A, Anand N, Su H. Morel-Lavallee Lesion. RSNJ Case of the Month. Website Publication. September 2017.

Mavani P, Calhoun S. Congenital Epidermoid Cyst. RSNJ Case of the Month. Website Publication. August 2017.

Gowali N, Giyanani N, Rios J. Von Hippel Lindau disease. RSNJ Case of the Month. Website Publication. July 2017.

Handler M, Sosin S, Raddy G. Ileosigmoid Knot. American College of Radiology: Case in Point. Website Publication. Published June 27, 2017.

Anand N, Horner N, Bouffard J, Moshel Y. Imaging of Anaplastic Oligodendroglioma. American College of Radiology: Case in Point. Website Publication. Published June 6, 2017.

Anand N, Tarud R, Su H. Anterior Interosseous Nerve Syndrome. 2016. <http://www.rsnj.org/education/cases101-200/case197.html>. May 1, 2017.

N. Anand, R. E. Tarud Sabbag, H. Su. Anterior Interosseous Nerve Syndrome. Radiological Society of New Jersey Case Report. May 2017.

Anand N, Wynne P. Familial Cerebrovascular Ferrocaldinosis: An Incidental Finding In A Patient With Schizophrenia. <http://www.rsnj.org/education/cases101-200/case196.html>. April 1, 2017.

Handler M, Anand N, Wei L, Snieckus P. "Adenocarcinoma of the Appendix Presenting as a Palpable Right Thigh Mass." Journal of Radiology Case Reports, vol. 11, no. 4, 29 Apr 2017, pp. 20–29., doi:10.3941/jrcr.v11i4.3087.

Anand N, Horner N, Bouffard J, Moshel Y. Imaging of Papillary tumor of the Pineal Region. American College of Radiology: Case in Point. Website Publication. Published January 20, 2017.

Prater S, Anand N, Su H. Malgaigne Fracture. American College of Radiology: Case in Point. Website Publication. Accepted for publication 2017.

Anand N, Deochand O, Murphy R. Imaging of Ulceroglandular Tularemia. Journal of Radiology Case Reports. 2017.

Anand N, Handler M, Ahsan K, Wagreich A, Calhoun S. Disseminated Peritoneal Leiomyomatosis Status Post Laparoscopic Hysterectomy with Morcellation. Journal of Radiology Case Reports. 2017.

Anand N, Boyd C, Cosentino M. Imaging of Cerebral Autosomal Dominant Arteriopathy with Subcortical Infarcts and Leukoencephalopathy. American College of Radiology: Case in Point. 2017. In Press.

Deochand O, Anand N, Boyd C, Murphy R. Perforated Meckel's Diverticulum Presenting as an Abscess. American College of Radiology: Case in Point. 2017. In Press.

Anand N, Rios J. Implications of Parenteral Ferumoxytol (Superparamagnetic Iron Oxide) on Magnetic Resonance Imaging. American College of Radiology: Case in Point. 2017. In Press.

Tarud R, Anand N, Berman E. Gallstone Ileus Secondary to Choleduodenal Fistula. Case in Point. 2017. In Press.

Boyd C, Chao T, Yablonsky T. Acute renal cortical necrosis. American College of Radiology: Case in Point. 2017. In press.

Anand N, Horner N. Imaging of Open-Lip Schizencephaly. Case in Point. December 2016.

Boyd C, Bhatti W. Refractory Hematuria of Prostatic Origin. SIR Case of the Month. December 2016.

Anand N, Lui C, Yeretsian R. Imaging of Tuberous Sclerosis Complex. The Radiological Society of New Jersey. 2016. <http://www.rsnj.org/education/cases101-200/case190.html>. Accessed October 1, 2016.

Sosin S, Manfredi B, Patel J, Bhatti W. Plexiform neurofibromas of the lower extremity. American College of Radiology: Case in Point. Website Publication. Published August 5, 2016.

Sosin S, Handler M, Yeretsian R. Azygos ACA. American College of Radiology: Case in Point. Published July 1, 2016.

Giampa JM, Calhoun SK, Hogan JR, Mercer G. Esophageal GIST. American College of Radiology: Case in Point. Website Publication. Published May 31, 2016.

DeMarco JC, Yablonsky T, Murphy R, Thongkham D. Loeys-Dietz Syndrome. American College of Radiology: Case in Point. Website Publication. Published May 20, 2016.

Hogan JR, Giampa JM, Volvovsky A. Sarcoidosis of the Orbital Extraocular Muscles. American College of Radiology: Case in Point. Website Publication. Published May 13, 2016.

Kerwin L, Printz D. Lipoleiomyoma. American College of Radiology: Case in Point. Website Publication. Published February 15, 2016.

Hogan JR. Medical Imaging Workshop for Seniors. Published on MedEdPORTAL. September 28, 2015. <https://www.mededportal.org/publication/10216>.

Kruger LR, Scherer K, Volvovsky A, Rios JC. What's the Matter with the White Matter? A Case Based Review of Acquired Demyelinating Diseases and the Differential Diagnostic Considerations Based Upon their Respective MRI Characteristics. Educational exhibit. Radiological Society of North America, 2015 annual meeting. Certificate of Merit.

Giampa JM, Patel J, Patel N, Reede DL, Smoker WR. "The Forgotten Elements: A Pictorial Review of Lesions in the Posterior Elements." Radiological Society of North America, 2015 annual meeting. Certificate of Merit.

Kerwin L, Calhoun S. Delayed Intraperitoneal Catheter Erosion into the Small Bowel. *Case Reports in Radiology*. Volume 2015 (2015), Article ID 697608, 3 pages. <http://dx.doi.org/10.1155/2015/697608>. <http://www.hindawi.com/journals/crira/2015/697608/>

American Society of Neuroradiology (ASNR)

Boyd C, Anand N, Salomon A. Imaging characteristics of intracranial blood and blood products depending on chronicity and imaging modality. Educational Exhibit presented at: American Society of Neuroradiology 55th Annual Conference; 2017 April 22 - 27; Long Beach, CA.

Anand N, Kruger L, Scherer K, Mavani P, Rios J. Posterior Fossa Tumors, A Case Based Review. Educational Exhibit presented at: American Society of Neuroradiology 55th Annual Conference; 2017 April 22 - 27; Long Beach, CA.

Anand N, Chao J, Sosin S, Gowali N, Rios J. Craniosynostosis & Cranial Vault Reconstruction. Educational Exhibit presented at: American Society of Neuroradiology 55th Annual Conference; 2017 April 22 - 27; Long Beach, CA.

Giampa J, Anand N. Anatomy and Common Pathology of the Parotid Space: What The Radiologist Needs to Know. Educational Exhibit presented at: American Society of Neuroradiology 55th Annual Conference; 2017 April 22 - 27; Long Beach, CA.

Anand N, Chilai I, Gowali N, Murphy R. Neonatal Brain Imaging on Ultrasound. Educational Exhibit presented at the American Society of Neuroradiology 2016 annual conference. May 2016.

European Society of Musculoskeletal Radiology (ESSR)

Anand N, Schultzel M, Pierce S, Ogedegbe C. Incidence of Adults with Sternal Fractures in Blunt Thoracic Trauma and Their Associated Injuries: A Single Center Retrospective Study. Educational Exhibit presented at: European Society of Musculoskeletal Radiology 2017 Annual Scientific Meeting; 2017 June 15 - 17; Bari, Italy.

Deochand O, Anand N, Tarud R, Su H. Fibrodysplasia Ossificans Progressiva: A Case Based Review. Educational Exhibit presented at: European Society of Musculoskeletal Radiology 2017 Annual Scientific Meeting; 2017 June 15 - 17; Bari, Italy.

Tarud R, Anand N. Su H. Pictorial Review of Subtle ER Fractures. Educational Exhibit presented at: European Society of Musculoskeletal Radiology 2017 Annual Scientific Meeting; 2017 June 15 - 17; Bari, Italy.

Tarud R, Anand N. Su H. Knee Extensor Mechanism Pathology. Educational Exhibit presented at: European Society of Musculoskeletal Radiology 2017 Annual Scientific Meeting; 2017 June 15 - 17; Bari, Italy.

Tarud R, Anand N. Su H. Pelvic and Hip Avulsion Fractures. Educational Exhibit presented at: European Society of Musculoskeletal Radiology 2017 Annual Scientific Meeting; 2017 June 15 - 17; Bari, Italy.

Anand N, Tarud Sabbag R, Mangrulkar V. Imaging of Arthroplasty Complications. Educational Exhibit presented at: European Society of Musculoskeletal Radiology 2017 Annual Scientific Meeting; 2017 June 15 - 17; Bari, Italy.

Anand N, Tarud Sabbag R, Mangrulkar V. Imaging of Chronic Recurrent Multifocal Osteomyelitis. Educational Exhibit presented at: European Society of Musculoskeletal Radiology 2017 Annual Scientific Meeting; 2017 June 15 - 17; Bari, Italy.

Vascular Interventional Advances (VIVA)

DeMarco JC. VIVA Face-Off Spotlight: Case Presentation. Keep Me in the Loop on: Case Series of Critical Limb Ischemia Treated with Isolated

Pedal Loop Angioplasty. <http://viva365.org/featured/fellows-case/>. Posted online July 18, 2016.

Deochand O, Boyd C, Calhoun S. VIVA Face-Off Spotlight: Case Presentation. Interventional Vascular Applications in High Risk Cesarean Section for Abnormal Placental Implantation. September 2017. Won 2nd place among all conference contributors.

Boyd C. Transcaval Endoleak Type II Repair After Failed EVAR. Oral Presentation. VIVA Annual Conference. September 2017.

Society of Interventional Radiology (SIR)

Boyd C, Chao T, Calhoun S, Yablonsky T. Transarterial Management of Mesenteric Segmental Arterial Mediolysis. Society of Interventional Radiology Annual Meeting. March 2018.

Boyd C, Rahman M, Calhoun S, Yablonsky T. Type II Endoleak Subtype with Adventitial Type Supply. Society of Interventional Radiology Annual Meeting. March 2018.

DeMarco J, Rundback M. Isolated Below the ankle Angioplasty for the treatment of critical limb ischemia. Oral Abstract Presentation. Society of Interventional Radiology Annual Meeting. April 2016.

Kee-Sampson J, Calhoun S. Embolization of Recurrent Knee Hemarthrosis. Oral presentation SIR In-training Case Competition. March 2014. *Winner best case presentation*

Society of Pediatric Radiology (SPR)

Handler M, Sosin S, Murphy R. Multi-Modality Imaging Abnormalities of the Pediatric Spleen. Educational Exhibit. SPR 2018 Annual Meeting. May 2018.

Sosin S, Handler M, Murphy R. Multi-Modality Imaging Findings in Pediatric Congenital Renal and Urinary Disorders. Educational Exhibit. SPR 2018 Annual Meeting. May 2018.

Anand N, Tarud R, Su H. AVN from A-to-Z. Educational Exhibit presented at: Society of Pediatric Radiology 2017 Annual Meeting. May 2017.

Anand N, Deochand O, Rios J. Imaging of Ulceroglandular Tularemia. Educational Exhibit presented at: Society of Pediatric Radiology 2017 Annual Meeting. May 2017.

Gowali N, Anand N, Murphy R. Ultrasound Evaluation of the Neonatal Spine. Educational Exhibit. Society of Pediatric Radiology 2017 Annual Conference. May 2017.

Eastern Neuroradiologic Society (ENRS)

Anand N, Rios J. VGKC Encephalitis. Educational Exhibit. Eastern Neuroradiological Society 29th Annual Conference. August 2017.

Anand N, Giampa J, Rios J. Implications of Parenteral Ferumoxytol (superparamagnetic iron oxide) on Magnetic Resonance Imaging. Excerpta Extraordinaire presented at: Eastern Neuroradiological Society 28th Annual Conference. August 2016.

Anand N, Giampa J, Horner N. Papillary tumor of the Pineal Region. Excerpta Extraordinaire presented at: Eastern Neuroradiological Society 28th Annual Conference. August 2016.

Giampa J, Anand N, Brown, D. CT Ring Artifact. Eastern Neuroradiological Society 28th Annual Conference. August 2016.

American Society of Spine Radiology (ASSR)

Anand N, Anand A, Anand A. Transforaminal Epidural Steroid Injections & Selective Nerve Root Injections: A Novel Technique Using Percutaneous Nerve Root Stimulation. Educational Exhibit presented at: American Society of Spine Radiology 2017 Annual Symposium. February 2017.

Anand N, Sosin S, Deochand O, Khan A, Handler M. Interventional Pain Management: A Primer for Radiology Residents & Perspective on the Importance of Radiological Interpretation. Educational Exhibit presented at: American Society of Spine Radiology 2017 Annual Symposium. February 2017.

American Roentgen Ray Society (ARRS)

Saini J, Murphy R. Congenital Causes of Pediatric Neck Lesions. Educational Exhibit. Educational Exhibit presented at American Roentgen Ray Society 2018 Annual Conference. April 2018.

Boyd C, Anand N, Deochand O, Calhoun S. Review of Abdominal Wall Hernias. Educational Exhibit presented at American Roentgen Ray Society 2018 Annual Conference. April 2018.

Chao T, Boyd C, Calhoun S. What's that? A Pictorial Review of Commonly Seen IR Devices. Educational Exhibit presented at American Roentgen Ray Society 2018 Annual Conference. April 2018.

Boyd C, Chao T, Scherer K, Calhoun S. Overview of Pre-Operative Embolization. Educational Exhibit presented at American Roentgen Ray Society 2018 Annual Conference. April 2018.

Kruger L. Imaging of the Aorta in Marfan Syndrome. Educational Exhibit presented at American Roentgen Ray Society 2018 Annual Conference. April 2018.

Boyd C, Sosin S, Anand N, Patel J. Review of Normal and Abnormal "Foreign Bodies" in the Body. Educational Exhibit presented at American Roentgen Ray Society 2017 Annual Conference. April 2017.

Scherer K, Sosin S, Gowali N. Emergent Brain Infections. Educational Exhibit: Computer-based Slide-show Format presented at American Roentgen Ray Society 2016 Annual Conference. April 2016.

Cardiovascular and Interventional Radiological Society of Europe (CIRSE)

DeMarco J, Kee-Sampson J, Schiavi J, Calhoun S, Yablonsky T. Basket case – when filters go bad: a pictorial review of complications related to IVC filters. Poster presentation. Lisbon, Portugal. Sept 2015.

DeMarco, J. Kee-Sampson, J. Schiavi, T. Yablonsky, S. Calhoun. How to properly “dock” a port: a pictorial review of implantable chest port complications. Poster presentation. Lisbon, Portugal. Sept 2015.

Radiological Society of North America (RSNA)

Khan A, Handler M, Anand N, Deochand O, Sosin S, Shah N. Joint the Conversation! Imaging Review of Joint Effusions. Educational Exhibit presented at Radiological Society of North America 103rd Annual Conference; November 26, 2017 - December 1, 2017; Chicago, IL.

Boyd C, Patel J, Anand N, Handler M, Sosin S, Moreno C. Imaging Appearance of the Complications Associated with Bariatric Surgery. Educational Exhibit presented at Radiological Society of North America 103rd Annual Conference; 2017 November 26 - December 1; Chicago, IL.

Sosin S, Handler M, Boyd C, Mavani P, Anand N, Ngo A. Categorization and Imaging Characteristics of Posterior Mediastinal Masses. Educational Exhibit presented at Radiological Society of North America 103rd Annual Conference; 2017 November 26 - December 1; Chicago, IL.

Handler M, Sosin S, Boyd C, Anand N, Deochand O, Murphy R. Hip Hop You Don't Stop: Multi-modality Imaging Characteristics of Pediatric Hip Pain. Educational Exhibit presented at Radiological Society of North America 103rd Annual Conference; 2017 November 26 - December 1; Chicago, IL.

DeMarco J, Chao T, Scherer K, Calhoun S, Yablonsky T, Bhatti W. Plugging the Dam: How to Perform Advanced Techniques for Type II Endoleak Embolization. Educational Exhibit presented at Radiological Society of North America 103rd Annual Conference; 2017 November 26 - December 1; Chicago, IL. Certificate of Merit.

General Call Information



The Radiology Residency on-call requirements are within the ACGME institutional and program requirement guidelines. Specifically, all residents are guaranteed to have at least one 24-hour day out of seven free of patient care and responsibilities and are on-call in the hospital no more than every fourth or fifth night averaged over a four-week period. Residents are gradually introduced to the on-call routine through the following step mechanism: First year residents initially spend an evening weekly during their first months observing a senior resident taking call to establish the “routines.” After a few

months on service, residents take weekend and evening call. Night float begins in the second year and is every other night a 2-week blocks..

While on call through the entire residency program, there are always three assigned radiologists (an interventional radiologist, a neuroradiologist, and a non-interventional radiologist) to be on call with the resident. The resident is considered the first level of consultation within the department of radiology and makes decisions with respect to the performance of emergency exams (with attending radiologist back-up). There is an Ultrasound technologist on call 24 hours a day to perform all ultrasounds.

Twenty-four hour services are available for all aspects of Diagnostic Radiology, and thus, the resident is involved in the complete gamut of diagnostic exam choices.

When residents first begin taking night float call (October of their second year of Radiology training), they have “back-up” supervision from senior residents and attendings via teleradiology.

Resident Responsibilities by Year

First Year:

- › Attend comprehensive introductory lecture series with emphasis on trauma and emergency radiology as well as radiation safety and contrast agents and treatment of reactions.
- › Observe more senior residents (“buddy-call”) taking on-call responsibilities for the first four months.
- › In the fourth or fifth month of residency, take first call responsibilities until 10:00pm on weekdays with in-house attending coverage until 10:00pm.
- › The resident on call will preliminarily interpret all emergency plain film studies and participate in emergency fluoroscopy and cross-sectional studies based on their level of training in the specialty. An on-call attending will perform and interpret cases that are beyond the training level of the first year resident. All studies are reviewed with an attending for final interpretation.
- › Rotate through the major specialties of radiology with emphasis on general radiology and cross-sectional imaging, including CT, ultrasound, and MRI.
- › Select, research, and present cases at interdepartmental conferences, e.g. Radiology/Pathology conference, Radiology/Orthopedic conference, and Radiology/GU conference.

Second Year:

- › Call responsibilities as outlined above.
- › When performing back-up function, be readily available to assist and supervise the first-year resident with plain films, fluoroscopy, and cross-sectional imaging studies.
- › In addition to general and cross-sectional imaging rotations, begin rotations into more specialized areas (e.g. interventional, pediatric radiology, nuclear medicine, and mammography).
- › Assist the attending in the scheduling and consenting of all emergency angiographic and interventional procedures. As required, all invasive procedures are done in conjunction with an attending radiologist.
- › After passing an “ED Readiness Exam,” take first call responsibilities during the night float rotation. All cases will be reviewed with an attending radiologist beginning at 7:30am the following morning. If a referring clinician requests an attending interpretation or the resident requires assistance with an interpretation or procedural issue, he/she will contact the on-call radiologist, who will either immediately review images from home via teleradiology or come into the department.

Third Year:

- › First and back-up call responsibilities as outlined above.
- › Perform other duties as expressed above, including emergency angiographic/interventional participation and weekend coverage.
- › Select a research project for senior presentation.
- › Spend four weeks at the AIRP to gain insight into radiologic – pathology correlation.
- › Attend Board Review courses and prepare for the ABR Core Exam.
- › Continue rotation through all areas of radiology with added rotations in cardiovascular radiology, obstetric and vascular ultrasound.

Fourth Year:

- › Similar on-call and lecture responsibilities as in the third year.
- › Present one-hour senior project presentation to the department.
- › Perform as a back-up in assisting and supervising junior residents in their diagnostic/interventional rotations.
- › Six-month mini-fellowship in Radiology subspecialties of the resident’s choice.

All Four Years

- › Attend and participate in two one-hour lectures per day that cover all areas of radiology and are based on didactic or case presentation formats.
- › Attend and participate in radiology grand rounds.
- › Assume increasing responsibilities in rotations commensurate to the level of training.
- › All rotations are closely supervised and monitored by an attending radiologist, and all final interpretations are given by an attending radiologist.
- › Maintain professional demeanor while on daily rotations and during on-call responsibilities.
- › Represent the department operations and ultimately provide the optimal level of patient service.
- › Research is encouraged, including publication and presentation at national meetings.
- › Maintain a log of interventional and invasive procedures in which the resident participated.
- › Maintain an outside reading and study schedule to complement material learned in daily rotation, lectures, conferences and on call.



atlantichhealth.org/DiagnosticRadiologyResidency
ACGME Program # 4203311116

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Sean K. Calhoun, DO Program Director

Sean Calhoun, DO, completed his residency training in Diagnostic Radiology at Morristown in 2001, during which time he was awarded the A. Lester Granet Humanitarian Award. After completing his fellowship in Interventional Radiology at Montefiore Medical Center in 2002, Dr. Calhoun returned to Morristown Medical Center as an attending physician. He was twice

selected as the Teacher of the Year by Radiology Residents in the program in 2004-2005 and 2008-2009.

Dr. Calhoun served as Assistant Program Director from 2005 to 2010, at which time he took over the role of Program Director.

Dr. Calhoun has been named a Top Doctor by *New Jersey Monthly* magazine for the past nine consecutive years. He is a member of the Society of Interventional Radiology, Radiological Society of North America, and the Association of Program Directors in Radiology. Dr. Calhoun continues to remain a true resident advocate, serves on numerous hospital committees and presents monthly didactic sessions for residents and students rotating at Morristown Medical Center.



APPOINTMENT RESIDENT/FELLOW AGREEMENT

THIS APPOINTMENT RESIDENT/FELLOW AGREEMENT is made effective as of this _____ day of _____, 2020 by and between, **AHS HOSPITAL CORP.**, a New Jersey nonprofit corporation, having its address at 475 South Street, Morristown, New Jersey 07962 (“Hospital”) and the Resident/Fellow set forth below.

Name, M.D., D.O., DDS, DPM [Name] (the “Resident/Fellow”), with an address of _____ and Hospital, in consideration of the mutual covenants and conditions set forth herein, do hereby agree as follows:

1. As part of the Resident/Fellow’s continuing Graduate Medical Education, the Hospital hereby appoints the Resident/Fellow to its Resident/Fellow Staff, and the Resident/Fellow hereby accepts the appointment, as detailed below.

Program: **Department**
Postgraduate Level: **#**
Beginning on or about: **July 1, 2020**
Ending on or about: **June 30, 2021**
(if not terminated earlier as hereinafter provided)

2. The appointment is contingent upon:
 - a. providing evidence regarding health screening and compliance with the Hospital’s immunization policy as set forth on **Exhibit A**, attached hereto and made a part hereof, as the same may be updated by Hospital from time to time (It is the Resident/Fellow’s responsibility to contact the Human Resources Department to schedule the physical examination);
 - b. submitting to an annual background check as set forth on **Exhibit A**;
 - c. completing a Drug Test Screening in compliance with the requirements set forth on **Exhibit A**;
 - d. The Resident/Fellow’s satisfying all requirements for acceptance into an approved residency program, as defined by the Accreditation Council for Graduate Medical Education in the current “Essentials of Accredited Residencies in Graduate Medical Education” or, in the case of osteopathic residencies, the current standards published by the American Osteopathic Association, or, in the case of dental residencies, the current standards published by the Council on Dental Education of the American Dental Association or, in the case of podiatry, the current standards published by the Council on Podiatric Medical Education;
 - e. The Resident/Fellow satisfying all requirements of the New Jersey Board of Medical Examiners for becoming registered (PGY1) or permitted (PGY2 and higher);
 - f. Certification that the Resident/Fellow is a US Citizen or has appropriate immigration status and visa to participate in the program;

- g. Certification that the Resident/Fellow has or will successfully complete the preceding Postgraduate Level prior to the effective date of this contract, if applicable;
- h. Certification that the Resident/Fellow has not been terminated from a prior residency program, if a transfer;
- i. Certification that the Resident/Fellow has no civil, criminal, ethical or licensure proceeding pending against him/her, nor has the Resident/Fellow been excluded from participation in the Medicare/Medicaid or other government funded health programs; and
- j. Resident/Fellow represents and warrants that he/she is not a Sanctioned Person. For purposes of this Agreement, the term "Sanctioned Person" means a person that: a) has been excluded by the Office of Inspector General of the Department of Health and Human Services from participation in Medicare, Medicaid or any state health care program (defined at 42 C.F.R., 1001.2) pursuant to 42 C.F.R. Part 1001; or b) has been excluded by the State of New Jersey Department of Human Services from participation in New Jersey's Medicaid program pursuant to 42 C.F.R. Part 1002. Resident/Fellow shall notify the Hospital within ten (10) days after he/she receives notice that he/she is a Sanctioned Person. The Hospital shall have the right to terminate this Agreement at any time after learning that Resident/Fellow is a Sanctioned Person.

Failure of any of the above contingencies or certifications will result in immediate revocation of all offers for training. The foregoing certifications constitute ongoing representations by the Resident/Fellow and, in the event that the Hospital discovers at any time that any of the facts contained in any of the above certifications were untrue, the Resident/Fellow's clinical experience with the Hospital may be terminated.

- 3. In consideration for the Resident/Fellow serving on the Hospital's Resident Staff, the Hospital shall provide the Resident/Fellow with the following:
 - a. A stipend of **\$1.00** per year, gross;
 - b. Twenty-three (23) Time Bank days per year, as scheduled by the relevant Program Director and in accordance to the Atlantic Health System Paid Time Off policy, and without carry-over into a contract year following the contract year in which the days were accrued;
 - c. Paid holidays, as scheduled by the relevant Program Director and in accordance with the Hospital's Housestaff Manual;
 - d. Nine (9) Extended Illness Bank days to be used according to the Hospital's Paid Time Off Policy;
 - e. Professional liability (malpractice) insurance coverage and indemnification in the amount of \$2,000,000 through AHS Insurance Co. Ltd. Coverage is limited to activities that occur during, and are components of, the Resident/Fellow's activities under this Agreement. The Hospital's professional liability insurance policy will cover the Resident/Fellow at the time a claim is reported regardless of when the claim is filed without the need for the Resident/Fellow to be covered by a tail policy. In the event

of a claim, the Resident/Fellow agrees to cooperate fully with the professional liability insurance carrier in the defense of such claim.

- f. Medical benefits for the Resident/Fellow and members of the Resident/Fellow's immediate family in accordance with the Hospital's Human Resources policy and subject to any employee contribution required by any such policy, beginning the first recognized day of the residency/fellowship; and
- g. Other support and benefits, including meals, laundry service for uniforms, leave of absence, accidental death and dismemberment and long term care disability insurance, parental leave of absence, counseling and psychological support services, as described in the House Staff Manual.

4. In consideration for all the foregoing, the Resident/Fellow shall:

- a. Serve on the Hospital's Resident/Fellowship Staff, to the best of his/her abilities, for the full term of this Agreement (unless terminated earlier as hereinafter provided) and in compliance with all Hospital policies and procedures regarding duty hours, as set forth in the Housestaff Manual; and
- b. Perform the customary duties and obligations of the relevant residency/fellowship program in accordance with the standards of performance established by the relevant residency/fellowship program, including keeping charts, records and reports signed and up to date;
- c. Use and endorse the use of all of Hospital's automated systems, as appropriate, including the Epic electronic medical record.
- c. Develop a personal program of learning, with guidance from the teaching staff, to foster continued professional growth;
- d. Participate, under supervision, commensurate with the Resident/Fellow's level of advancement and responsibility in safe, quality, effective and compassionate patient care;
- e. Participate fully in the educational activities of the relevant residency/fellowship program and, as required, assume responsibility for teaching and supervising other residents and students;
- f. Participate, as appropriate, in institutional programs and Medical Staff activities;
- g. Adhere to established practices, procedures, and policies of the Medical Staff;
- h. Adhere to all relevant Residency/Fellowship and Hospital policies, procedures, rules, regulations, manuals, handbooks, memoranda and practices, including, but not limited to, Hospital's Housestaff Manual made available to Resident/Fellow, cooperate with the Hospital's Internal Audit Department with regard to billing issues and cooperate with and, to the extent applicable, abide by any Corporate Compliance Program now or hereafter instituted by Hospital and its affiliates, including the Atlantic Health System Code of Ethics. Hospital shall make available to Resident/Fellow any

applicable policies. As these policies change, notice will be given to all Housestaff and updated policies will be posted on the Academic Affairs web site.

- i. The Resident/Fellow agrees to abide by the Hospital's Human Resources Substance Abuse policy, as well as the Physician Impairment policy as set forth in the Housestaff Manual;
 - j. The Resident/Fellow shall cooperate with the Hospital in the defense of any claim brought against the Hospital or the Resident/Fellow arising from the services provided by the Resident/Fellow under this Agreement;
 - k. Cooperate and participate to ensure appropriate representation on institutional committees and councils whose actions affect education and/or patient care; and
 - l. Supply, at least annually, to the Program Director a confidential written evaluation of the faculty and of the Resident/Fellow's educational experiences.
5. Although the Hospital cannot guarantee housing, it will make a reasonable effort to assist the Resident/Fellow in obtaining suitable housing.
 6. The Hospital has established a general policy on the effect of leave of absences on timely completion of the residency/fellowship program. This policy, as set forth in the Housestaff Manual, is intended to conform to the requirements of the Accreditation Counsel for Graduate Medical Education and covers, among other things, eligibility for specialty board examinations.
 7. The Resident/Fellow represents and warrants that he or she is not under obligation to any other hospital to serve on its house staff or in any other capacity. During the term of this Agreement, and any renewals thereof, the Resident/Fellow shall not, without the prior written consent of the Program Director, engage in any unauthorized professional activities, including but not limited to moonlighting, outside of those performed under this Agreement.
 8. The parties to this Agreement hereby agree that they shall not unlawfully discriminate on the basis of age, color, national origin, citizenship status, physical or mental disability, race, religion, creed, gender, sex, sexual orientation, gender identity and/or expression, marital status, status with regard to public assistance, status as a disabled veteran, genetic information or any other characteristic protected by federal, state or local law and that each shall fully comply with all applicable Federal and State statutes concerning discrimination in connection with their respective obligations pursuant to this Agreement.
 9. The Resident/Fellow shall receive general direction from, and shall generally be answerable to, the relevant Program/Fellowship Director. Should any problems arise, the Resident/Fellow shall make good faith and reasonable efforts to resolve the problem with the relevant Program/Fellowship Director prior to bringing the matter to the Hospital's Division of Academic Affairs. Complaints relating to an accommodation for Housestaff with disabilities, sexual or other harassment and/or discrimination must be addressed in accordance with the policies and procedures set forth in the House Staff Manual and in a manner consistent with the Hospital's policies and the law.
 10. The Hospital may terminate this Agreement, and the appointment of the Resident/Fellow, in accordance with the "Disciplinary/Remedial Actions" provision of the Hospital's Housestaff

Manual. In such a case, however, the Resident/Fellow may avail himself/herself of the grievance procedures as set forth in the Hospital's Housestaff Manual. Said procedures shall be the Resident/Fellow's sole and exclusive remedy.

11. The Resident/Fellow hereby acknowledges his/her ethical and legal obligations to fulfill this Agreement for its full term, and agrees that he/she shall terminate this Agreement in only the gravest circumstances. Under no circumstances, however, may the Resident/Fellow terminate this Agreement without first: 1) providing appropriate Hospital personnel an adequate opportunity to freely discuss and resolve any dissatisfaction, differences or grievances that may exist; and then 2) providing the Program Director and the Hospital's Division of Academic Affairs at least fourteen (14) days prior written notice.
12. The Program Director shall, on an annual basis, make in his/her sole judgment a determination as to the academic advancement, reappointment and promotion to a subsequent PGY level of the Resident/Fellow based on evidence of progressive scholarship and professional growth of the Resident/Fellow as demonstrated by the Resident/Fellow's ability to assume graded and increasing responsibility for patient care.
13. The term of this Agreement is one (1) year as set forth above. The Hospital may decline to offer continued employment or advancement to the higher level of training following the initial term in the event that the Resident/Fellow has not made satisfactory academic advancement or satisfactorily performed all duties under this Agreement. Notice of intent not to reappoint or not to promote the Resident/Fellow will be conveyed no later than four (4) months prior to the end of the Resident/Fellow's current contract. If the primary reason(s) for the non-renewal or non-promotion occurs within the four months prior to the end of the agreement, the Hospital will give as much written notice of the intent not to renew or not to promote as circumstances reasonably allow. In the event that the Resident/Fellow receives a letter of non-renewal or non-promotion, the Resident/Fellow may implement the grievance process as outlined in the Hospital's Housestaff Manual.
14. The Hospital shall comply with the fair and reasonable policies regarding grievance procedures and due process, as set forth in the Housestaff Manual. These policies are designed to minimize conflicts of interest in adjudication of various issues and include, but are not limited to, grievance procedures and due process for disciplinary actions taken against residents; for resident complaints; and for non-disciplinary and non-academic issues.
15. (For MD and DO residents and fellows only): The Resident/Fellow must adhere to the "USMLE Step III/COMLEX Level III Policy" (see the Hospital's Housestaff Manual). Failure to do so will result in termination of this Agreement and the Resident/Fellow's appointment.
16. The Resident/Fellow hereby acknowledges his/her understanding that acceptance to and completion of this residency program in no respect guarantees or infers any right to Medical Staff appointment, Medical Staff privileges, or employment by or at the Hospital or any of its individual campuses.

When the Resident/Fellow renders patient care in a Hospital owned ambulatory care practice or other Hospital owned practice or facility, the Resident/Fellow hereby agrees, that upon completing this residency program, (except as otherwise agreed to in advance and in writing by the Program Director and the Hospital's Division of Academic Affairs), the Resident/Fellow shall transfer the care of those patients to other participating residents, as directed, and the

Resident/Fellow shall not solicit those patients, or the other patients of the practice facilities where the Resident/Fellow worked. This covenant of non-solicitation is given in consideration of the learning experience afforded to the Resident/Fellow by working with the patients at the practice facilities, and to ensure that future residents will have the same opportunity.

17. The Resident/Fellow understands and acknowledges that the residency program provides valuable training and experience and the Hospital will be requested to provide information regarding the Resident/Fellow's experience and performance while at the Hospital to other training programs or hospitals, employers and/or licensing agencies to which the Resident/Fellow applies. The Resident/Fellow hereby gives the Hospital permission and authorization to release training, educational and employment information to training programs, hospitals, employers and/or licensing agencies requesting such information. This release may include performance reviews, reasons for leaving the residency program, an evaluative summary of the Resident/Fellow's performance while in the residency program, or other information as may be requested of the Hospital. The Resident/Fellow waives any claim against the Hospital arising out of any such release of information authorized by this paragraph.
18. The Resident/Fellow will receive a diploma only if he/she completes the full term of the residency program.
19. This Agreement, including agreements, rules and policies referenced herein, represents the entire understanding between the parties, both oral and written, and supersedes and replaces any other document or agreement concerning the subject matter hereof.

[SIGNATURES FOLLOW]

This Agreement must be signed by the Resident/Fellow and returned to the Program Director within twenty-eight (28) days of the date of the letter enclosing this contract, or the offer of appointment or reappointment shall be deemed to have been withdrawn and this Agreement shall become null and void.

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first above written.

DIVISION OF ACADEMIC AFFAIRS:

By: _____
Date:
Name: Jeffrey L. Levine, PhD
Title: Designated Institutional Official

PROGRAM DIRECTOR:

Date:
Name:
Title: Program Director

HOUSESTAFF:

Date:
Name:
Title: Resident/Fellow

SAMPLE

Exhibit A
Screening Prerequisites

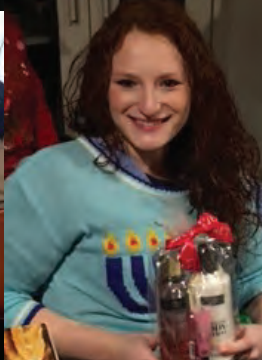
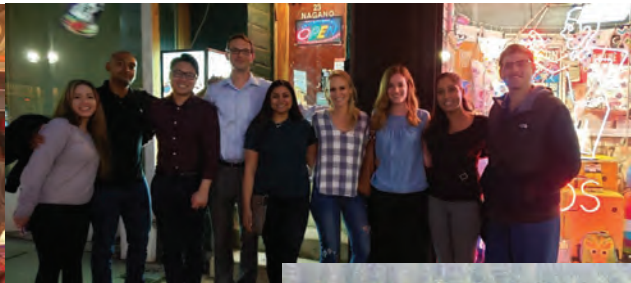
Access to Atlantic Health System's Screenings is available at:

<https://www.atlantichealth.org/screening-exhibit>

Login name: screening

Password: @Hs*2017

SAMPLE



Morristown Medical Center

100 Madison Avenue
Morristown, NJ 07960

973-971-6763 ph
973-290-7294 fax

Overlook Medical Center

99 Beauvoir Avenue
Summit, NJ 07901

908-522-2000 ph

atlanticealth.org

MISC-41889-20



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Health System**
