Dear Applicants,

Welcome to Gwinnett Medical Center, the largest medical system in Gwinnett County, Georgia. It is my pleasure to introduce you to the Internal Medicine Residency program at GMC. Deciding on a residency program that fits you is a major decision for you and your family. You need a place where you can get excellent medical training, a community you want to live in, and people you want to work with. Gwinnett Medical Center’s Internal Medicine Residency program offers that, and so much more, including:

- Innovative curricula such as team-based learning experiences, simulation curriculum during ambulatory block schedules and continuous quality improvement curriculum.
- Inpatient experiences which are uninterrupted by continuity ambulatory sessions.
- Technological tools such as iPads and patient simulators to enhance learning.
- Diverse patient population. Gwinnett County is one of the most diverse counties in the nation; foreign born citizens make up 25 percent of its population and most minority populations are over-represented in Gwinnett County compared to Georgia as a whole.
- Large patient pool. The population of Gwinnett County is more than 850,000, making it one of the fastest growing counties over the past 20 years and the second most populous county in Georgia.
- A hospital system with a commitment to transforming healthcare. Gwinnett Medical Center is an award winning health care network, recognized for quality, patient safety and clinical care year after year.
- Internal Medicine faculty with more than 75 years of cumulative graduate medical education experience.

I’m excited to be here at Gwinnett Medical Center, providing high quality health care to our community and training the next generation of internal medicine physicians to continue this excellence.

I look forward to showing you all the reasons why the GMC Internal Medicine Residency program is where you want to be.

Kimberly Bates, MD, FACP, FAAP
Program Director, Internal Medicine Residency
Gwinnett Medical Center
Ambulatory Medicine Block

The ambulatory experience is enhanced by 8 weeks of ambulatory general internal medicine each academic year, when residents spend time in continuity clinic as well as other ambulatory settings for the block. This allows residents to experience all aspects of ambulatory care, including acute illness visits, routine continuity visits, chronic disease management visits with patients, post-hospital discharge visits and primary care specialty visits. Outpatient procedural training occurs both during acute visits when required and in our weekly Procedure Clinic in which residents participated in both simple and advanced outpatient procedures. Those interested in Osteopathic Manipulative Therapy (OMT) can participate in a weekly OMT clinic as well. Residents are precepted in continuity clinic by Internal Medicine (IM) faculty at Academic Internal Medicine Partners, a newly constructed ambulatory facility across the street from GMC-Lawrenceville. Through collaboration with the Atlanta VA Medical Center residents see patients at the Lawrenceville VA Community Based Outpatient Clinic during the ambulatory block to gain experience in the health care of veterans. In addition, the ambulatory block resident provides general medical care for patients under treatment for tuberculosis at the Gwinnett-Rockdale-Newton Public Health Preventative Health Clinic in Lawrenceville. Each of these experiences is also available for additional block long elective experiences in general internal medicine.

Resident as Teacher

Residents have multiple opportunities to grow as educators throughout their training. During inpatient general medicine wards and cardiology service, residents will supervise 3rd and 4th year medical students. Senior residents also serve as team leaders and managers of the inpatient team, supervising interns in Internal Medicine and Transitional Year programs.

Retreats held on a semi-annual basis focus on team building, leadership and teaching methods to improve skills as a team managers and educators.

Geriatrics

Residents have ample exposure to geriatrics during their residency training. Each resident will complete a geriatrics rotation, where they at Gwinnett Extended Care Center, located at GMC-Lawrenceville, caring for nursing home patients on the teaching long-term care service. In addition, they also run the geriatrics trauma consultation service, under the supervision of a board-certified geriatrician, to provide multidisciplinary team care for elderly patients who are admitted on the trauma service.
Didactics

Residents have a dedicated educational block ("academic half day"), during which they participate in both didactic and interactive educational sessions. During academic half day, activities include team-based learning activities, board review, quality improvement and patient safety curriculum, and skills development using task trainers for bedside procedures. Twice weekly, Internal Medicine residents join other residents and staff for Interdisciplinary Grand Rounds and Primary Care Grand Rounds (sponsored by the Internal Medicine and Family Medicine departments) focusing on topics of interest to primary care physicians both in training and in practice. During the week, residents participate in morning report, which is divided by level (intern and resident) to focus on specific needs. There is also a weekly case conference to discuss interesting clinical case reports and monthly patient safety conference to improve the quality of healthcare provided to our patients at GMC.

Skills Development Block

As one of our most innovative rotations, the skills development block is a dedicated month in block 7 of the intern year that aims to enhance physical exam skills, medical knowledge and clinical decision making. The rotation takes interns through a variety of learning methods, including simulation, didactic lecture, intensive ambulatory experience, game-based review and resident-led teaching. Residents also go through a team-building retreat and intensive osteopathic principles and practice review. Topics covered during the block are based on needs assessment determined by rotation feedback, in-training exams and directly observed needs by faculty.

Online Curriculum

Medical knowledge is constantly evolving and to assist residents in keeping up with reading and self-assessment, the program provides several web-accessible curricula and question banks specifically for Internal Medicine residents. Residents have paid access to Challenger, a large online question bank and reference material for topics in internal medicine and NEJM Knowledge+, an interactive board review platform. Online access to the Physician Education and Assessment Center’s Internal Medicine Ambulatory Care Curriculum provides focused ambulatory education for residents to complete during their outpatient rotations. In addition, residents may use CME funds for access to any other board review programming of their choosing, such as the American College of Physicians MKSAP program. All residents have access to Uptodate and Dynamed, as well as the full online medical library at GMC.

Osteopathic Education

Residents interested in OMT have multiple longitudinal opportunities to grow as osteopathic practitioners. Residents may participate in OMT clinic and teaching during the ambulatory block. They have opportunity to perform OMT during inpatient and outpatient patient visits under the supervision of osteopathic trained faculty. With our osteopathic affiliate, Philadelphia College of Osteopathic Medicine – Georgia Campus right around the corner, residents also benefit from the teaching and mentorship of osteopathic physicians who are board certified in OMM/Neuromuscular Medicine. In addition to small group review sessions, they also provide osteopathic skills development conferences monthly throughout the year.
Simulation

Simulation is one of the most important innovations in medical education in recent times. Gwinnett Medical Center has embraced simulation-based training in its residency programs and throughout the hospital. We have a growing and robust simulation center with cutting edge technology including multiple hi-fidelity simulators, a cardiopulmonary physical exam simulator, and procedural task trainers for central line placement, thoracentesis, paracentesis, lumbar puncture and knee/shoulder injections.

Internal Medicine residents also receive individual licenses for online instructional modules for point of care diagnostic ultrasound with the ability to practice on both real ultrasound and an ultrasound that simulates common pathologies.

Simulation sessions are held weekly on the ambulatory rotation, monthly in academic half day, and at various times in the year including intern orientation and the skills development block. Internal medicine faculty ensures to focus the simulations on individual deficiencies to be able to make the most out of simulation training.

On-Call Schedule

New ACGME requirements allow for all residents to participate in overnight call. Overnight call is limited to the General Inpatient Medicine Ward and only on weekends. As participation in admissions and patient care overnight is a valuable experience, all residents participate in night medicine rotations (no more than 2 per year). There is NO CROSS COVERAGE during elective months except for in situations when colleagues need additional coverage for illness or unexpected absence.
Residents

PGY-1

Sara Afzal-Asr, DO  Rehman Ahmad, DO  Maria Borrero, MD  Melissa Burman, MD  Jordan Duhon, DO  Zachary Hansen, MD

Njoud Jweihan, MD  Haesung Lee, DO  Taniya Mathew, MD  Jeffrey Obiora, MD  Neegum Patel, MD  Mustaf Shariff, MD

PGY-2

Shoheb Ali, MD  Benjamin Hayes, MD  Nam Huynh, DO  Patrick Huynh, DO  Shu Xian Lee, MBBS  Jay Modi, DO

Haoran Peng, MD  Kristina Torres-Diaz, DO

PGY-3

Rashed Alfarra, MD  Anand Dave, MD  Haris Hatic, DO

Jin Lee, MD  Chief Resident, Internal Medicine

Samuel Shapiro, DO  Chief Resident, Internal Medicine
Faculty

Kimberly Bates, MD, FACP, FAAP
Program Director,
Internal Medicine Residency
kibates@gwinnettmedicalcenter.org

Nidhip Patel, DO, FACP, FAAP
Associate Program Director,
Internal Medicine Residency
nipatel@gwinnettmedicalcenter.org

Mark Darrow, MD, FACP
Director,
Graduate Medical Education
Core Faculty, Geriatrics

Rizwan Bashir, MD
Core Faculty, Neurology

Peter Kaplan, MD
Core Faculty, Hospital Medicine and Infectious Disease

Tanna Lim, MD
Core Faculty
Internal Medicine

Yuri Pride, MD
Core Faculty, Cardiology

Shashi Poddar, MD
Core Faculty,
Hospital Medicine
Gwinnett Medical Center Internal Medicine Residency Program
2017-2018 Sample Block Schedule

**Sample PGY-1**

<table>
<thead>
<tr>
<th>Block 1</th>
<th>Block 2</th>
<th>Block 3</th>
<th>Block 4</th>
<th>Block 5</th>
<th>Block 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambulatory</td>
<td>Inpatient Service</td>
<td>Elective</td>
<td>Inpatient Service</td>
<td>Emergency Department</td>
<td>Inpatient Cardiology</td>
</tr>
</tbody>
</table>

**Sample PGY-2**

<table>
<thead>
<tr>
<th>Block 1</th>
<th>Block 2</th>
<th>Block 3</th>
<th>Block 4</th>
<th>Block 5</th>
<th>Block 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ambulatory</td>
<td>Inpatient Service</td>
<td>Neurology Consult Service</td>
<td>ICU</td>
<td>Elective</td>
<td>ICU</td>
</tr>
</tbody>
</table>

**Sample PGY-3**

<table>
<thead>
<tr>
<th>Block 1</th>
<th>Block 2</th>
<th>Block 3</th>
<th>Block 4</th>
<th>Block 5</th>
<th>Block 6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency Department</td>
<td>Elective</td>
<td>Ambulatory</td>
<td>Inpatient Service</td>
<td>Elective</td>
<td>Inpatient Service</td>
</tr>
</tbody>
</table>

**Skills Development Block**

<table>
<thead>
<tr>
<th>Block 7</th>
<th>Block 8</th>
<th>Block 9</th>
<th>Block 10</th>
<th>Block 11</th>
<th>Block 12</th>
<th>Block 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>ICU</td>
<td>Ambulatory</td>
<td>Inpatient Service</td>
<td>Elective</td>
<td>Night Float</td>
<td></td>
</tr>
</tbody>
</table>

**Geriatric Rotation**

<table>
<thead>
<tr>
<th>Block 7</th>
<th>Block 8</th>
<th>Block 9</th>
<th>Block 10</th>
<th>Block 11</th>
<th>Block 12</th>
<th>Block 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inpatient Service</td>
<td>Elective</td>
<td>Inpatient Cardiology</td>
<td>Inpatient Service</td>
<td>Ambulatory</td>
<td>Elective</td>
<td></td>
</tr>
</tbody>
</table>

**Women's Health (Private Office)**

<table>
<thead>
<tr>
<th>Block 7</th>
<th>Block 8</th>
<th>Block 9</th>
<th>Block 10</th>
<th>Block 11</th>
<th>Block 12</th>
<th>Block 13</th>
</tr>
</thead>
<tbody>
<tr>
<td>Elective</td>
<td>ICU</td>
<td>Palliative Medicine</td>
<td>Senior Teaching Service</td>
<td>ICU</td>
<td>Ambulatory</td>
<td>Night Float</td>
</tr>
</tbody>
</table>

**Rotations are completed in 4-week blocks.**

**Unless otherwise specified, rotations are completed at GMC–Lawrenceville.**
Salary
2018-2019 Academic Year
PGY-1=$55,602
PGY-2=$57,200
PGY-3=$58,944

Benefits
• Health insurance, including prescription drug plan
• Dental insurance
• Vision insurance
• Long term disability insurance
• Life insurance equal to one and one-half annual base pay, with option to purchase additional coverage
• PGY1: Two weeks paid vacation and one paid week for CME attendance or research per year
• PGY2: Three weeks paid vacation and one paid week for CME attendance or research per year
• Associate pharmacy
• 403(b) retirement fund, transferable upon completion of residency

Confidential Counseling and Medical Services
• Employee Assistance Program (EAP)
• GMC Associate Health and Wellness Center (free or low cost medical care on site for associates and their covered family members)

On-Call Amenities
• Private sleeping and shower facilities
• In room telephones and computers
• On-call meal allocation

Associate Wellness Program
• Discounted fitness classes, including personal training
• Annual health screenings
• Motivational incentive programs
• Health education
• Fresh produce delivery on site through local CSA membership

Allowances
• Annual fund for conference attendance
• Two lab coats provided each year
• Free laundering services for lab coats
• Designated free parking
• iPad pro tablet for secure access to medical records, program information and library, and educational resources on and off campus
• Paid annual membership to the Medical Association of Georgia and American College of Physicians-National and Georgia Chapter

Educational Resources
• Electronic medical record system (hospital and ambulatory sites) with robust health information exchange and population health management system
• 24-hour access library, with on-site librarian during routine business hours
• Extensive electronic library resources, including online access to over 19,000 full text medical journals, 360+ full text medical textbooks, and 14+ medical databases
• Access to electronic library on campus and off-site via remote access
Application Requirements
All applicants must have graduated from an accredited medical school within the last two years. International medical graduates must have a valid ECFMG certificate or will hold a valid ECFMG certificate prior to entry into the program.

Applications must include:

- Completed ERAS application
- Three letters of recommendation in addition to the Medical Student Performance Evaluation (MSPE) from your medical school
- Medical school transcript
- Personal statement
- Completed USMLE or COMLEX scores (step 1 required for consideration for interview)

Gwinnett Medical Center does not sponsor any type of visas. Applicants must hold U.S. resident status prior to acceptance to the program. In addition, candidates must provide citizenship documentation to GME office if a letter of agreement is extended.

Contact Us
Gwinnett Medical Center
Graduate Medical Education
Internal Medicine Residency Administrative Offices
1000 Medical Center Blvd, Ground Floor
Lawrenceville, GA 30046

For questions concerning the residency program, contact:

Keanau Ormson
Program Coordinator
678-312-4073
imresidency@gwinnettmedicalcenter.org