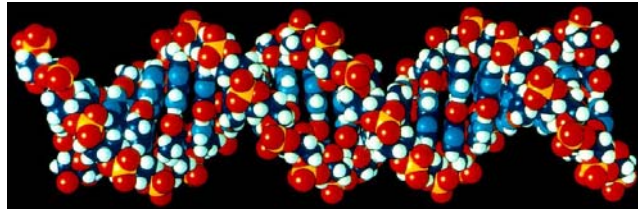


University of Minnesota Internal Medicine Residency Physician-Scientist Pathway



Leaders in biomedical research train at the University of Minnesota. We are among a handful of comprehensive universities in the nation where nationally ranked programs in the biological, social and physical sciences are all housed on a single campus. On the Twin Cities campus, dynamic programs in the basic sciences, clinical sciences, biomedical engineering, public health and health care policy attract a diverse group of top students from around the world. If you are a student who is committed to rigorous research training and an investigative career spanning topics ranging from molecular therapeutics to social justice, then the Department of Medicine is pleased to offer you the Physician-Scientist Pathway.

Designed to meet all criteria required by the American Board of Internal Medicine, the Pathway consists of two years of clinical training as an Internal Medicine Resident, followed by in depth training in research; or by combined research and clinical training in the subspecialty fellowship of your choice. That's right, if you're heading toward subspecialty training, acceptance in the Pathway gives you a position in both the Residency and a Fellowship.



Eligibility for the Pathway

You must have demonstrated a strong desire to pursue an investigative career. The successful applicant may already have an advanced research degree (MS, PhD), or have done substantive research as an undergraduate or medical student. The Pathway is open to those qualified individuals who are applying to the residency program, or for exceptional candidates, during the first year of training in the residency program. The ERAS application will serve as the application to the Physician-Scientist Pathway, and will be reviewed by the Pathway director, the program director in Internal Medicine, and the director of the fellowship program (as appropriate). Applicants meeting the following criteria are encouraged to apply:

- Excellent academic performance
- Completion of an advanced degree program, or substantive prior research activity

Pathway Content

You have 2 options depending upon whether you choose subspecialty training: the Internal Medicine Research Pathway and the Subspecialty Research Pathway. The curriculum will be individualized to match your career plans. Opportunities to obtain advanced degrees in one of our outstanding graduate programs will be an essential aspect of the program.

Core Training Requirements

Internal Medicine Research Pathway

Residency training in IM	24 months (including 20 months of direct patient care)
Intensive research training	36 months
Continuity Clinic	1/2 day per week throughout training
Ambulatory training	1/2 day per week
Total length of training	5 years (may take certification exam at the end of 5 th year)

Subspecialty Research Pathway

Residency training in IM	24 months (including 20 months of direct patient care)
Fellowship clinical training	12 to 24 months*
Intensive research training	36 months
Continuity Clinic	1/2 day per week throughout training
Total length of training	6 to 7 years (IM certification exam at end of 4 th year and Specialty certification and end of 6 th or 7 th year)

*Depending on subspecialty choice

Application Process

You should request admission to the Physician-Scientist Pathway when you complete your application for residency training. Remember, when we schedule your residency interview at the University of Minnesota, it will include 2 components. Your first day will be the standard interview day offered to all Internal Medicine Residency applicants. During the second day, just for Pathway applicants, you will meet with students, faculty and leaders from the graduate and fellowship program(s) of your choice. We look forward to seeing you in the Twin Cities. Good luck!

Applications will be accepted through ERAS only.

- Dean's Letter
- Chair's Letter
- 2 Letters of Recommendation
- Medical School transcripts
- Personal Statement
- Curriculum Vitae in ERAS format
- USMLE Step 1 and 2
- Valid ECFMG Certificate, if applicable
- For applicants to the residency program, the application must be completed by January 15 of the application year. For applicants who are already in the residency program, application must be completed by Dec. 31 of the PGY-1 year.
- Applicants will be informed of the decision by the program. Applicants who are also applying to the residency program will be notified prior to the deadline for submission of your match list.

Have questions?

Email or call; we look forward to hearing from you.

Pathway Director: Peter Bitterman, M.D.

Internal Medicine Program Director, William Browne, M.D.

Contact: Matt D'Costa

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