UT-StARR (NHLBI R38)

Resident Research Training in Heart, Lung, and Blood Disorders

New to research and interested in spending dedicated time during residency pursuing investigation in heart, lung, or blood disorders? Or ready to dive deeper in an area of interest related to heart, lung, or blood that you have already begun to pursue?

This program will support up to two residents wishing to pursue 1–2 years of heart, lung, or blood research during their ACGME residency.

PROGRAM HIGHLIGHTS

- **Start date:** July 1, 2027
- **1–2 years of full-time research** (80% effort) starting after intern year or after 2nd year of residency
- Clinical, translational, and basic research are all eligible
- Remaining 20% of time may be spent on clinical activities, additional research, or coursework/training

PROGRAM SUPPORT

- 80% salary/fringe
- $3,000/year travel support
- $20,000/year in training/project support
- Research education skills workshop
- Mentoring committee with quarterly meetings
- Longitudinal group and 1:1 coaching on professional development topics
- Networking events with advanced research trainees and faculty
- Eligibility for K38 career development grant during fellowship/faculty (for R38 recipients only)

ELIGIBILITY

- MD in either the Internal Medicine or Pediatrics ACGME residency program in good standing
- U.S. citizen, non-citizen national of the United States, or lawfully admitted permanent resident with valid documentation, consistent with NIH training grant requirements
- Able to commit to a minimum of 1 year and a maximum of 2 years of research during the ACGME residency period (after completion of 1st year and before graduation)

APPLICATION REQUIREMENTS

1. Completed application form
2. One-page personal statement outlining current and future research interests and career development goals
3. Resident CV
4. Mentor letter of support confirming the UTSW faculty mentor will serve as primary mentor, has projects and resources to support the trainee, and will support the trainee's career development and training
5. Mentor NIH Biosketch or CV, including current funding and prior/current trainee table
6. Program Director cover letter supporting the application

REVIEW CRITERIA

- Candidate's potential for a career in research
- Area of interest that can develop into tangible projects leading to products such as abstracts, manuscripts, and grant proposals
- Mentor's record as an investigator, ability to fully support the trainee's project and career development, and track record of supporting trainees

APPLICATION PROCESS & TIMELINE

- Submit all documents by **December 15, 2026, at 11:59 p.m.**
- Interview with PI Anand Rohatgi, MD, and Residency Research Director by January 15, 2027
- Internal review by UT-StARR Executive Committee
- Notification by **February 1, 2027**

APPLICATION DEADLINE

December 15, 2026 at 11:59 p.m.

UT Southwestern Medical Center