Postdoctoral Opportunities

Manuelan or texas Concer Center

BD

2024-2025



Making Cancer History®

Research at MD Anderson

As a National Cancer Institute (NCI)designated comprehensive cancer center, research programs at The University of Texas MD Anderson Cancer Center cover the breadth and depth of cancer science. Every year, we have ~500 postdoctoral fellows who work under the guidance of faculty from 74 academic departments.

Our research is organized into the following programs:

- Cancer Biology and Metastasis
- Cancer Genetics and Epigenetics
- Cancer Neuroscience
- Cancer Prevention
- Developmental Therapeutics
- Hematologic Biology and Transplantation
- Imaging-Driven Biology and Therapy
- Immunobiology and Tumor Microenvironment
- Risk, Detection and Outcomes

MD Anderson also advances its mission by Making Cancer History[®] through the following institutes:

- Duncan Family Institute for Cancer Prevention and Risk Assessment
- Institute for Applied Cancer Science
- Institute for Cancer Care Innovation
- Institute for Data Science in Oncology
- James P. Allison Institute
- Sheikh Khalifa Bin Zayed Al Nahyan Institute for Personalized Cancer Therapy.



Whether your interest is in basic, translational, clinical or populationlevel research, you will find the mentorship to guide the next steps of your career at MD Anderson.

Postdoctoral Education

Research Education and Training, including the Office for Postdoctoral Fellows, supports the development of core competencies identified by the National Postdoctoral Association. Education offered by the Office for Postdocs and other departments at MD Anderson provide programming in these major domains:

Research Skills

- Bioinformatics Classes
- Discipline-Specific Courses
- Responsible Conduct of Research
- Rigor and Reproducibility in Research

Grants and Fellowships

- Internal Fellowships and Pilot Grants
- Six NCI-funded T32 Training Programs
- Training Grants and Fellowships Office
- Trainee Grant Award Incentive Program

Professional Development

- Annual Goalsetting and Evaluations
- Article and Grant Writing Classes
- Leadership Institute
- Scientific Communication Courses
- Teaching Skills Workshop
- Trainee Leadership Certificate Program

Career Development

- 1:1 Career Advising Appointments
- Career Exploration Series
- Navigating Academic Careers Course
- Postdoc-Specific Individual Development Plans
- UT System Career Exploration Network

Additional Resources

- Employee Health and Wellness
- MD Anderson Postdoctoral Association
- Ombuds Office
- Research Medical Library
- Thirty-four Core Facilities

Postdoc Stipends

MD Anderson exceeds the NIH's National Research Service Award (NRSA) minimum stipend. Our current stipend scale is:

Years of Experience	Stipend for FY 2025
0	\$64,000*
1	\$65,900
2	\$67,900
3	\$69,900
4	\$72,000
5	\$74,200
6	\$76,400

*Some specialties (e.g., biostatistics, bioinformatics/ computational biology, therapeutics discovery and data science) follow a higher pay scale which starts at \$70,000.

Postdoc appointments at MD Anderson are limited to 7 years total across all institutions.

How to Apply

Contacting Faculty

If you have identified a faculty member whose research interests you, please email them directly with a cover letter, updated CV and the contact information of three references.

MD Anderson Faculty Profiles

To search for faculty based on their research expertise, affiliations, publications and awards, please click on the Browse Faculty Members link on our website at <u>MDAnderson.org/postdocs</u>.

Job Postings

Faculty who are actively recruiting may also post open positions on <u>MDAnderson.org/postdocs</u> or on <u>linkedin.com/company/</u> <u>MDAndersoncancercenter/jobs</u>.

Benefits

Employer-Paid Coverage

- Basic life, accidental death and disability insurance (\$40,000 benefit)
- Employee assistance and wellness programs
- Healthy living programs
- Medical and prescription insurance coverage
- Virtual doctor visits (no co-pay)

Optional Coverage

- Dental insurance (choice of 3 plans)
- Dependent daycare flex savings account
- Dependent medical and prescription
- Healthcare flex savings account
- Long-term disability insurance
- Short-term disability insurance
- Supplemental life, accidental death and disability insurance
- Supplemental spouse and dependent life insurance
- Vision insurance (choice of 2 plans)
- Worker's compensation insurance

Paid Leave

- 4 weeks childcare leave (for new parents)
- 9 institutional holidays per year
- 12-1/2 sick days per year
- 20 vacation days per year
- Access to reduced pay and wellness leave

Retirement Plans

- Optional 403(b) and 457(b) plans
- Traditional pension plan through the Teacher Retirement System of Texas

Additional Benefits

- Access to on-site fitness facilities
- Access to the Blue Cross Blue Shield national gym network (for a monthly fee)
- Bright Horizons backup dependent and childcare
- Relocation assistance from Pl and/or department may be available
- Remote work equipment package, as appropriate (docking station and dual display)
- Standard computer equipment (laptop or desktop with dual display)

Please note that this is an overview of the benefit plans available to MD Anderson postdocs. These benefit plans are managed by Human Resources and are subject to change. Provisions and limitations in official plan documents supersede the information in this summary.



Making Cancer History®

Our Mission

Eliminate cancer in Texas, the nation, and the world through outstanding programs that integrate patient care, research and prevention, and through education for undergraduate and graduate students, trainees, professionals, employees and the public.

\$1.2B spent on research

No. 1 cancer research funding from the NIH

Our Trainees

1.059 research trainees, half of whom are postdoctoral fellows

1.803 clinical residents and fellows

Our Faculty

- 1 Nobel Laureate
- 9 National Academy of Medicine members
- 8 National Academy of Sciences members
- **6** American Academy of Arts and Sciences members
- **50** American Association for the Advancement of Science fellows

1,568 clinical trials

9,606 patients in clinical trials

Living in Houston

Compared to the 20 most populous cities in the US:

- 2nd lowest cost of living
- **51%** lower housing costs
- **No** state income tax

Houston is home to:

- 2 Tier 1 universities
- **5** medical schools
- **\$951M** in NIH funding in 2023
- \$3.5B in CPRIT funding to date

An international,

25

drugs tested received

FDA approval

90

patents awarded

to MD Anderson

multicultural city

145	languages spoken
1 in 4	residents are foreign born
300+	cultural events, festivals and parades
10,000+	restaurants and 1,000+ food trucks serving cuisines from 70+ countries
2	major airports servicing 180+ destinations
6	professional sports teams
2 nd	largest theater district in the country
20	museums within 12 city blocks
627	parks including 4 among the largest 50 in the US

Texas Medical Center: A thriving biomedical ecosystem

10M patient visits

each year

63

medical, research and educational institutions

106,000+ employees

1,100+

life science and biotech companies

15,400 life science researchers

25+ research and innovation

centers

20% of all clinical trials in the US