

**OFFICE OF ADVANCEMENT****New Private Funding Opportunities**

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*The Corporate and Foundation Relations (CFR) team within the Office of Advancement circulates this bi-weekly digest of private philanthropic funding opportunities. Please contact the CFR team to strategize on any of these requests for proposals (RFPs) or get additional information.*

**\*\*\* Featured Opportunity \*\*\*****BIOMEDICAL****Chan Zuckerberg Initiative****Science Diversity Leadership Award**

- Faculty, Independent Investigator; Early to mid; MD, PhD, ScD, MD/PhD, DDM, DVM
- Applicants should have been in their first independent position for at least three years and less than ten years as of the opening of the Letter of Intent application (after 10/03/2014 and before 10/03/2021)
- \$1.15M over 5 years
- 12/3/2024 LOI
- [Website](#)

**AUTISM****Simons Foundation****Fellows-to-Faculty Award**

- PhD and/or MD
- Each fellow is provided up to five (5) years of financial support, split into a faculty research award over three (3) years and an optional postdoctoral award for a maximum of two (2) years
- \$600K over 3 years
- 1/14/2025
- [Website](#)

**BIOMEDICAL****Chan Zuckerberg Initiative****Science Diversity Leadership Award**

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- Applicants should have been in their first independent position for at least three years and less than ten years as of the opening of the Letter of Intent application (after 10/03/2014 and before 10/03/2021)
- \$1.15M over 5 years
- 12/3/2024 LOI
- [Website](#)

**Albert and Mary Lasker Foundation****Albert Lasker Basic Medical Research Award**

- 2/3/2025
- UMass Recipients: 2008 Victor Ambros, PhD
- [Website](#)

## Lasker-DeBakey Clinical Medical Research Award

- 2/3/2025
- [Website](#)

## Lasker-Koshland Special Achievement Award in Medical Science

- 2/3/2025
- [Website](#)

## Schlumberger Foundation

### Faculty for the Future Fellowships (For Women from Developing and Emerging Economies)

- Postdoctoral, Predoctoral
- Women
- \$50K over 1 year
- 11/8/2024
- UMass Recipients: 2024 Winnie Mkandawire
- [Website](#)

## CARDIOLOGY

### American Heart Association (AHA)

### Identifying Predictors of Cardiovascular Risk Reduction Among Individuals with Obesity and Cardiovascular Disease on GLP-1 Medications

- AHA member
- \$150K over 1 year; 3 awards
- 11/15/2024 LOI
- [Website](#)

### Laerdal Foundation

### Center Support (Addressing emergency care of newborns and children, efficiency of education and implementation, teamwork and first aid)

- \$450K over 3 years
- 4/1/2025 LOI
- [Website](#)

## DERMATOLOGY

### Pediatric Dermatology Research Alliance (PeDRA)

### Study Support Grants

- Available to PeDRA members only
- Amount and/or duration vary and are unpublicized; Contact CFR first before applying
- Rolling
- [Website](#)

## EMERGENCY MEDICINE

### Emergency Medicine Foundation

### EMF Early Career Research Development Grant

- Faculty; Assistant Professor or below
- Within seven years of residency graduation
- \$150K over 2 years; 1 award
- 11/15/2024 LOI
- [Website](#)

### EMF Pilot Research Grant

- Faculty
- \$100K over 1 year; 3 awards
- 1/10/2025
- [Website](#)

## GASTROENTEROLOGY

### American Society for Gastrointestinal Endoscopy (ASGE)

### Award For Collaborative Endoscopy Research (ACER) In Honor Of Florence Lefcourt

- Early to established; MD, DO
- Candidate must be a member of both ASGE and NYSGE
- \$25K over 1 year

- 12/6/2024
- [Website](#)

## Crohn's and Colitis Foundation of America (CCFA)

### Career Development Awards **\*\*DEADLINE UPDATED\*\***

- Postdoctoral; Early; MD and/or PhD
- Must hold an MD and/or PhD (or equivalent degree); Candidates holding MD degrees must have five years of experience after receiving their terminal degree - two years of which must be documented research experience relevant to IBD; Applicants holding PhDs must have at least two years of documented post-doctoral research relevant to IBD; Generally, candidates should not be in excess of ten years beyond the attainment of their doctoral degree
- \$307,500 over 3 years
- 12/5/2024 LOI
- UMass Recipients: 2022 Liraz Galia Shmuel, PhD; 2016 Rose Szabady, PhD
- [Website](#)

### Clinical Research Investigator-Initiated Awards–Career Development Award (CRIA-CDA)

**\*\*DEADLINE UPDATED\*\***

- Faculty; Instructor, Assistant Professor
- The lead PI must be a junior faculty member (Instructor or Assistant Professor, prior to receiving an independent R01 grant or international equivalent) with experience in IBD research, who is committed to IBD research as a part of his or her career development; Generally, junior PI candidates should not be more than ten years beyond the attainment of their doctoral degree at the time of application
- \$250K over 3 years
- 12/5/2024 LOI
- [Website](#)

### Clinical Research Investigator-Initiated Awards–Senior Research Award (CRIA-SRA)

**\*\*DEADLINE UPDATED\*\***

- Faculty; Assistant Professor and above
- The lead PI must be a faculty member (minimum Assistant Professor level) with a successful track record of funded clinical research projects and relevant expertise in the clinical question to be addressed; There must be a research team that includes at least one junior Co-PI (Instructor or Assistant Professor, prior to receiving an independent R01 grant or international equivalent) with experience in IBD research, who is committed to IBD research as a part of his or her career development
- \$250K over 3 years
- 12/5/2024 LOI
- [Website](#)

### Litwin IBD Pioneers Initiative **\*\*DEADLINE UPDATED\*\***

- Faculty
- \$130K over 1 year
- 12/5/2024 LOI
- [Website](#)

### Senior Research Awards **\*\*DEADLINE UPDATED\*\***

- MD and/or PhD
- \$390K over 3 years
- 12/5/2024 LOI
- UMass Recipients: 2014 Francis Chan, PhD
- [Website](#)

## GENETICS

### The CHARGE Syndrome Foundation

#### Clinical Research Grant Program

- Faculty; Early to established
- \$25K over 1 year
- Rolling
- [Website](#)

#### Scientific Research Grant Program

- Faculty; Early to established
- \$50K over 1 year
- 12/15/2024
- [Website](#)

### National Tay-Sachs & Allied Diseases Association

## Research Initiative Program

- \$25K over 1 year
- 12/2/2024 LOI
- UMass Recipients: 2023 Guangping Gao, PhD; 2017, 2015, 2013 Miguel Esteves, PhD; 2011 Guangping Gao, PhD
- [Website](#)

## HEALTH CARE

### Burroughs Wellcome Fund

#### Innovation in Regulatory Science Award (IRSA)

- Faculty; MD, PhD, DVM, DDS, DO, DPhil, PharmD, MD-PhD
- \$500K over 5 years
- 2/7/2025
- [Website](#)

### Robert Wood Johnson Foundation (RWJF)

#### Robert Wood Johnson Foundation Health Policy Fellows

- Masters or Doctoral degree
- November 3, 2024 (3 p.m. ET) deadline for receipt of three reference letters
- \$175K over 1-2 years; 8 awards
- 11/5/2024 LOI
- [Website](#)

## HEMATOLOGY

### American Society of Hematology (ASH)

#### ASH Clinical Research Training Institute

- Early MD and/or PhD or biomedical PhD, PharmD, DNP degree (or equivalents)
- ASH member
- 1/9/2025 LOI
- [Website](#)

#### ASH Research Training Award for Fellows (RTAF)

- Postdoctoral; MD, DO, DO-PhD, MD-PhD
- Be a fellow in an ACGME or RCPSC; ASH member
- \$70K over 1 year
- 1/17/2025
- UMass Recipients: 2016 Sakiko Suzuki, MD
- [Website](#)

#### Physician-Scientist Career Development Award

- Predoctoral
- First, second or third-year medical student actively enrolled in an MD or DO medical program; ASH member
- \$42K over 1 year
- 2/1/2025
- UMass Recipients: 2012 John Pulikkan, PhD
- [Website](#)

## MEDICINE

### Alpha Omega Alpha Honor Medical Society

#### Carolyn L. Kuckein Student Research Fellowships

- Predoctoral
- \$6K over 1 year
- 1/21/2025 LOI
- UMass Recipients: 2021 Kurt Schultz; 2021 Jessica Perry; 2016 Rachel Patel; 2015 Kaitlin Fitzpatrick; 2013 Christopher Perrone; 2012 Brian Freniere; 2010 Edward Arous
- [Website](#)

### National Academy of Medicine

#### Annual Membership Selection

- Faculty
- Begins with a confidential nomination by two NAM members who are well acquainted with the candidate's work
- 100 awards

- 2/1/2025
- UMass Recipients: 2023 Roger J. Davis, PhD, FRS; 2023 Phillip D. Zamore, PhD; 2021 Job Dekker, PhD; 2021 Katherine A. Fitzgerald, PhD; 2015 Michael R. Green, MD, PhD; 2001 Robert H. Brown, Jr., MD, DPhil; 1996 John E. Ware, Jr., PhD
- [Website](#)

## MICROBIOME

### Biocodex Microbiota Foundation

#### International Research Grant

- Physician; PhD, PharmD
- €200,000 VAT (Value Added Tax) included over 1-3 years
- 11/30/2024
- [Website](#)

## NEPHROLOGY

### PKD Foundation (Polycystic Kidney Disease)

#### Fellowship Grants

- Postdoctoral; Early MD or PhD
- May not have completed the equivalent of more than four years of research training (excluding clinical training) after completion of the MD (or equivalent) or postdoctoral research training after the PhD at the time the award begins
- \$140K over 2 years
- 1/14/2025
- [Website](#)

## NEUROLOGY

### American Parkinson Disease Association (APDA)

#### APDA Social Sciences in PD Research Grant

- \$75K over 1 year
- 12/16/2024 LOI
- [Website](#)

### Association for Frontotemporal Degeneration (AFTD)

#### Holloway Postdoctoral Fellowship

- PhD and/or MD
- An applicant's postdoctoral appointment must extend through the full 2-year funding period
- \$120K over 2 years
- 1/10/2025
- [Website](#)

#### Pathways for Hope Pilot Grants For Basic and Translational Research Projects

- Faculty; Early
- \$110K over 1 year
- 12/6/2024
- [Website](#)

#### Well-Being in FTD Pilot Grant

- Faculty; Early to established
- \$110K over 1 year
- 12/6/2024
- [Website](#)

### Cure Alzheimer's Fund (Alzheimer's Disease Research Foundation)

#### Research Grants

- Faculty
- Amount and/or duration vary and are unpublicized; Contact CFR first before applying
- Rolling LOI
- [Website](#)

### Infectious Diseases Society of America (IDSA) Foundation

#### Microbial Pathogenesis In Alzheimer's Disease Grant

- Faculty; Assistant Professor to Professor; Mid to established; PhD, MD
- IDSA members and non-members; Three grants to established researchers at \$100,000 to

further existing pathogenic AD research; Two grants to collaborative research teams at \$75,000 to advance pathogenic AD research

- 1 year
- 1/10/2025
- [Website](#)

## Neurofibromatosis Therapeutic Accelerations Program (NTAP) of Johns Hopkins University

### Francis S. Collins Scholars Program in Neurofibromatosis Clinical and Translational Research

- Faculty, Postdoctoral; Early
- Be in the last year of post-doctoral training or be a junior faculty member within seven years of the first faculty appointment
- Amount and/or duration vary and are unpublicized; Contact CFR first before applying
- 3 years
- 12/2/2024
- [Website](#)

### Open Proposal Grant Program

- Amount and/or duration vary and are unpublicized; Contact CFR first before applying
- Rolling
- [Website](#)

## Target ALS

### Novel Modalities Consortia - Consortia Developing New Modalities as Therapeutics for ALS

- The total budget for a collaborative project cannot exceed a maximum of \$400,000 per year; Each individual lab budget cannot exceed \$200,000 per year; The consortium will be eligible to compete for a third year of funding
- \$400K over 2 years
- 11/19/2024 LOI
- [Website](#)

## ONCOLOGY

### American Association for Cancer Research (AACR)

### Breast Cancer Research Foundation-AACR Career Development Awards to Promote Diversity and Inclusion

- Faculty; Assistant Professor, Instructor, Research Assistant Professor; PhD, MD, MD/PhD
- Belong to racial or ethnic group(s) that has (have) been shown to be traditionally excluded in the cancer related sciences workforce and/or to individuals from low resource settings; AACR member
- \$150K over 2 years
- 12/4/2024
- [Website](#)

### The Bosarge Family Foundation-Waun Ki Hong Scholar Award for Regenerative Cancer Medicine

- Postdoctoral Fellow, Clinical Research Fellow; PhD, MD, MD/PhD
- Must have completed most recent doctoral degree within the past five years, AACR member
- \$120K over 2 years
- 12/10/2024
- [Website](#)

### Leukemia & Lymphoma Society (LLS)

### Specialized Center of Research Program

- Faculty; Assistant Professor, Associate Professor, Professor; PhD, MD, DVM
- \$5M over 5 years
- 12/6/2024 LOI
- [Website](#)

### Mesothelioma Applied Research Foundation

### Research Grant

- Faculty; Doctoral-level degree
- \$100K over 2 years
- 12/15/2024 LOI
- [Website](#)

## ORTHOPEDICS

## Osteogenesis Imperfecta Foundation

### Francis Glorieux Research Fellowship Grant

- Postdoctoral; MD, DDS, DO, PhD
- Completed PhD or clinical training within the past 5 years
- \$150,000 CAD over 2 years
- 10/21/2024
- [Website](#)

### Michael Geisman Fellowship Grant

- Postdoctoral; MD, DDS, DO, PhD
- Completed PhD or clinical training within the past 5 years
- \$100K USD over 2 years
- 10/21/2024
- [Website](#)

## PEDIATRICS

### Deborah Munroe Noonan Memorial Research Fund

#### Grants to Improve the Lives of Children and Adolescents with Disabilities

- \$160K over 2 years; 2-4 awards
- 12/3/2024 LOI
- UMass Recipients: 2016 Linda Bandini, PhD; 2013 Elaine Gabovitch, MPA
- [Website](#)

## PHARMACEUTICAL

### American Society of Health-System Pharmacists Foundation (ASHP)

#### Optimizing Technology Solutions Innovation Grant

- \$30K over 18 months
- 1/30/2025
- [Website](#)

## PSYCH

### BD2 Breakthrough Discoveries for Thriving with Bipolar Disorder

#### Discovery Research, Cycle 3

- PhD, MD or related research doctorate degree
- There must be at least one PI who is considered an early career researcher (ECR); An ECR is considered as a PI who has completed their terminal research degree or post-graduate clinical training in the last 10 calendar years (i.e., since 2013), and currently holds a fully independent faculty position or equivalent
- Teams of three to five scientists
- \$4.5M over 3 years
- 11/19/2024 LOI
- [Website](#)

### Bristol-Myers Squibb Foundation

#### Therapeutic Grants: KarXT ISR Areas of Interest – RFP #1 2024

- Amount and/or duration vary and are unpublicized; Contact CFR first before applying
- 1/3/2025 LOI
- [Website](#)

### Milken Institute

#### Kissick Family Foundation Frontotemporal Dementia Grant Program

- Early to established; PhD, MD
- \$500K over 2 years; 5 awards
- 11/1/2024 LOI
- [Website](#)

## PULMONOLOGY

### Cystic Fibrosis Foundation (CFF)

#### National Resource Center Award

- Faculty

- \$875K over 5 years
- 11/13/2024
- [Website](#)

## RADIOLOGY

### Society of Nuclear Medicine and Molecular Imaging (SNMMI)

#### 2024 SNMMI Lobular Breast Cancer Alliance Invasive Carcinoma (ILC) Imaging Research Grant

- \$100K over 1 year
- 12/31/2024
- [Website](#)

#### ERF-SNMMI Molecular Imaging Research Grant for Junior Academic Faculty

- Early
- \$105K over 2 years
- 1/2/2025
- [Website](#)

#### Mitzi & William Blahd, MD, Pilot Research Grant

- Faculty, Postdoctoral; Early; MD, PhD
- Must be no more than five years post training (most recent training; training includes residency, MD/PhD training, professional school, graduate school, post doc, or fellowship); Must be a member of SNMMI at the time of award
- \$25K over 1 year
- 1/2/2025
- [Website](#)

#### SNMMI Clinical Nuclear Oncology Fellowship

- \$75K over 1 year
- 10/30/2024
- [Website](#)

#### SNMMI Postdoctoral Molecular Imaging Scholar Program

- Postdoctoral; MD, MD/PhD, PhD, DPharm
- \$65K over 2 years
- 1/15/2025
- [Website](#)

#### SNMMI Predoctoral Molecular Imaging Scholar Program

- Predoctoral
- \$45K over 2 years
- 1/10/2025
- [Website](#)

## RARE DISEASE

### National Organization for Rare Disorders (NORD)

#### Amyloidosis Research Grant

- \$45K over 1 year; 1 award
- 11/25/2024 LOI
- [Website](#)

#### Levy-Yeboah Syndrome Research Grant

- \$40K over 1 year; 1 award
- 11/25/2024 LOI
- [Website](#)

## SURGERY

### American College of Surgeons

#### C. James Carrico, M.D., FACS, Faculty Research Fellowship for the Study of Trauma and Critical Care

- Faculty
- Completed the chief residency year or accredited fellowship training within the preceding five years
- \$80K over 2 years
- 11/22/2024
- [Website](#)



## **Franklin H. Martin, MD, FACS, Faculty Research Fellowship of the American College of Surgeons**

- Faculty
- Completed the chief residency year or accredited fellowship training within the preceding five years
- \$80K over 2 years
- 11/22/2024
- [Website](#)

## **American Society of Colon and Rectal Surgeons (ASCRS), Research Foundation of ASCRS**

### **Career Development Award**

- Faculty; Assistant Professor; Early
- Applicants must be within 5 years of starting their first faculty position on the date the grant is submitted (e.g., start date as faculty needs to be 5 years before day the grant is due to the Research Foundation of the ASCRS); ASCRS member
- \$150K over 2 years
- 3/15/2025
- [Website](#)

### **Eugene Salvati, MD, Limited Project Grant**

- ASCRS member
- \$25K over 1 year
- 3/15/2025
- [Website](#)

### **Robotic Research Grant**

- ASCRS member
- \$150K over 2 years
- 3/15/2025
- [Website](#)

### **Special Emphasis Limited Project Grant: Colorectal Surgery and Health Equity**

- ASCRS member
- \$20K over 1 year
- 3/15/2025
- [Website](#)

## **American Society of Plastic Surgeons (ASPS)**

### **Aesthetic Plastic Surgery Research Grant**

- MD, DO, PhD
- Be an Active, Candidate, International, or Associate member of ASPS or obtain sponsorship from an Active ASPS member at your institution
- \$25K over 1 year
- 12/2/2024
- [Website](#)

### **Directed Research Grant - Breast Implant Safety**

- MD, DO, PhD
- Be an Active, Candidate, International, or Associate member of ASPS or obtain sponsorship from an Active ASPS member at your institution
- \$50K over 2 years
- 12/2/2024
- [Website](#)

### **National Endowment for Plastic Surgery**

- MD, DO, PhD
- Be an Active, Candidate, International, or Associate member of ASPS or obtain sponsorship from an Active ASPS member at your institution
- \$50K over 2 years
- 12/2/2024
- [Website](#)

### **Research Fellowships**

- MD, DO
- Obtain sponsorship from an Active ASPS member at your institution
- \$50K over 1 year
- 12/2/2024
- [Website](#)

## **Intuitive Foundation**

## Clinical Research Grants for Robotic-assisted Surgery

- \$75K over 1 year
- 1/6/2025 LOI
- [Website](#)

## Training and Human Performance Research Grants for Robotic-assisted Surgery

- \$75K over 1 year
- 1/6/2025 LOI
- [Website](#)

## VISION

### Research to Prevent Blindness

#### RPB Career Development Award

- Faculty; Up to and including Assistant Professor; Early; MD, PhD, MD/PhD
- Nomination forms due December 15, 2024 for [January 2025 deadline](#) and June 15, 2025 for [July 2025 deadline](#); Applications received without a prior nomination form will not be accepted; First full-time ophthalmology faculty appointment must have been within 3 years of the application deadline; Grantee chairs may nominate up to two (2) candidates per department; Given the limited number of applications for the department, coordination with the Department Chair is critical
- \$350K over 4 years
- 1/10/2025, 7/1/2025
- [Website](#)

#### RPB Challenge Grant

- Intended for ophthalmology departments which have not received RPB departmental support (Unrestricted or Challenge) in the last four (4) years; Given the limited number of applications for the department, coordination with the Department Chair is critical
- \$300K over 4 years
- 1/10/2025, 7/1/2025
- [Website](#)

#### RPB Stein Innovation Award

- Faculty; Associate Professor through Professor; Mid to established; MD, PhD, MD/PhD
- Nomination forms due December 15, 2024 for [January 2025 deadline](#) and June 15, 2025 for [July 2025 deadline](#); Applications received without a prior nomination form will not be accepted; Though multiple candidates can be nominated, only one award per department can be approved; Given the limited number of applications for the department, coordination with the Department Chair is critical
- \$300K over 2 years
- 1/10/2025, 7/1/2025
- [Website](#)

#### Unrestricted Grants

- Intended for current Unrestricted Grantee departments or RPB supported departments whose Challenge Grants are ending; Departments not supported by an Unrestricted Grant are strongly encouraged to apply for RPB's Challenge Grant; Given the limited number of applications for the department, coordination with the Department Chair is critical
- \$115K over 1 year
- 1/10/2025, 7/1/2025
- [Website](#)

#### Walt and Lilly Disney Award For Amblyopia Research

- Faculty; Assistant Professor to Professor; MD, PhD, MD/PhD
- Nomination forms due no later than December 15; Applications received without a prior nomination form will not be accepted; Only one nomination per department per school will be considered; Given the limited number of applications for the department, coordination with the Department Chair is critical
- \$150K over 2 years; 1 or more awards
- 1/10/2025
- [Website](#)

Please note that the information in this publication may change without notice.

*All proposals that require the Office of Sponsored Programs' review and approval prior to submission should be submitted at least five (5) business days prior to the deadline for internal routing.*

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UMass Chan Medical School [BRIDGE](#) Fund

It is important that anyone submitting check with the [Office of Sponsored Programs](#) to ensure that any other internal requirements are met before submitting.

If you have any questions or would like to consult on an application, please click “Send an Email” below and a member of the Office of Advancement team will respond. If someone forwarded you this message and you would like to subscribe, please send a blank email.

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