

OFFICE OF ADVANCEMENT

New Private Funding Opportunities

July 25, 2025 | Vol. 15, 2025; No. 15

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.



JOIN US FOR THE ANNUAL UMASS CANCER WALK! SUNDAY, SEPTEMBER 28, 2025 POLAR PARK, WORCESTER

Click Here To Register!

FEATURED OPPORTUNITIES

Burroughs Wellcome Fund

Career Awards at the Scientific Interface (CASI)

- Postdoctoral
- Early career
- PhD, MD/PhD
- Candidates must have completed at least 12 months but not more than 60 months of postdoctoral research by the date of the full invited application deadline
- \$560K over 5 years
- 9/2/2025 LOI
- Website

Career Awards for Medical Scientists (CAMS)

- Junior Faculty
- Lecturer, Clinical Lecturer, Assistant Professor Non-tenure Track
- MD, DO, DVM, VMD, DDS
- \$700K over 5 years; 10 awards
- 10/7/2025
- Website

ANESTHESIOLOGY

ASRA Pain Medicine

Carl Kroller Memorial Research Grant

- Physician member(s) of ASRA Pain Medicine
- \$75K over 1 year
- 10/1/2025 LÓI
- Website

Chronic Pain Medicine Research Grant

- Physician member(s) of ASRA Pain Medicine
- \$75K over 1 year
- 10/1/2025 LOI
- Website

Early-Stage Investigator Award

- Early career
- MD, DO
- · Within five years of graduating from residency/fellowship
- Physician member(s) of ASRA Pain Medicine
- \$30K over 2 years
- 10/1/2025 LÓI
- Website

AUTISM

Autism Science Foundation

Post-Doctoral S.O.S. Grant Program

- Postdoctoral
- \$25K over 1 year
- 10/17/2025
- Website

BIOMEDICAL

Burroughs Wellcome Fund

Career Awards at the Scientific Interface (CASI)

- Postdoctoral
- Early career
- PhD, MD/PhD
- Candidates must have completed at least 12 months but not more than 60 months of postdoctoral research by the date of the full invited application deadline
- \$560K over 5 years
- 9/2/2025 LOI
- Website

Career Awards for Medical Scientists (CAMS)

- Junior Faculty
- Lecturer, Clinical Lecturer, Assistant Professor Non-tenure Track
- MD, DO, DVM, VMD, DDS
- \$700K over 5 years; 10 awards
- 10/7/2025
- Website

Rita Allen Foundation

Scholars Program LIMITED SUBMISSION

- Faculty
- Early career
- See email dated 7/14/25 from the Office of Research/Center for Clinical and Translational Science or **InfoReady** for more information
- Contact CFR to consult prior to submission
- \$550K over 5 years
- Internal deadline 9/8/2025 LOI
- UMass Recipients: 2018 Paul Greer, PhD
- Website

COMMUNITY PROGRAMS

American Academy of Pediatric Dentistry Foundation

Healthy Smiles, Healthy Children (HSHC)

- \$30K over 1 year
- 9/19/2025
- Website

DERMATOLOGY

Dermatology Foundation

Career Development Award: Dermatologic Surgery LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career

- MD, MD/PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Dermatopathology Research LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Medical Dermatology LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Medical Frontiers LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Pediatric Dermatology LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Physician Scientist LIMITED SUBMISSION

Faculty

- Through Assistant Professor
- Early career
- MD, MD/PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- UMass Recipients: 2022 Wei-Che Ko, MD; 2020 Sarah Whitley, MD, PhD
- Website

Career Development Award: Public Health LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Research LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Science of Human Appearance LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- Website

Career Development Award: Women's Health LIMITED SUBMISSION

- Faculty
- Through Assistant Professor
- Early career
- MD, MD/PhD, PhD, DO
- MD, MD/PhD or DO must be no greater than 12 years beyond their terminal degree as of January 1, 2026
- PhD must be no greater than 8 years beyond their terminal degree as of January 1, 2026
- One new application accepted
- Potential applicants should consult with Dr. John Harris, MD, PhD for endorsement of applications
- \$150K over 2 years
- 10/15/2025
- UMass Recipients: 2018 Jillian M. Richmond, PhD

Website

DF Skin of Color Society Collaborative Mid-career Research Award (sponsored by Sanofi and Regeneron)

- Faculty
- Mid career
- MD, MD/PhD, PhD, DO
- Primary faculty appointment in an accredited dermatology department/division within 12 years of appointment as an Assistant Professor as of January 1, 2025
- Amount and/or duration vary and/or are unpublicized
- Contact CFR to consult prior to submission
- Over 1 year
- 12/2/2025
- Website

Pediatric Dermatology Research Alliance (PeDRA)

Pediatric Hidradenitis Suppurativa Challenge Grant

- Postdoctoral
- Early to mid career
- MD and/or PhD, or equivalent
- \$50K over 1 year; 1 award
- 7/31/2025
- Website

Society for Pediatric Dermatology

Weston Pediatric Dermatology Career Development Award (partnered with PeDRA)

- · Faculty, Fellow
- Early career
- MD, DO, MD/PhD, or equivalent
- No more than seven (7) years out of training
- Must be a current member of PeDRA and/or SPD with membership held at least one (1) year
- \$80K over 2 years; 1 award
- 9/18/2025
- Website

GASTROENTEROLOGY

Pfizer

New Research Areas to Improve Diagnosis and Treatment of Inflammatory Bowel Disease

- MD, PhD (or equivalent), an advanced nursing degree (BSN with a MS/PhD), or a degree in Pharmacy, Physiotherapy, or Social Work
- \$60K over 1 year; 2 awards
- 9/11/2025
- Website

GENETICS

Children's Tumor Foundation

NF Data Utilization (NDU) (partnered with Pluto Bio)

- Applicants should be enrolled in a graduate program or have an MD or PhD or an equivalent degree
- \$125K over 2 years
- 8/11/2025
- Website

Perelman School of Medicine, University of Pennsylvania - Orphan Disease Center

The Wiedemann-Steiner Syndrome Grant Program 2025

- Faculty
- \$90K over 2 years; 3 awards
- 8/8/2025 LOI
- Website

GLOBAL HEALTH

Gairdner Foundation

The John Dirks Canada Gairdner Global Health Award

- \$100K over 1 year; 1 award
- 10/1/2025
- Website

HEALTH CARE

Hearst Foundations

Health Grants

- Faculty
- Contact CFR for more information prior to contacting this sponsor as we have existing relationships
- \$100K over 1 year
- Rolling
- Website

HEMATOLOGY

Foundation for Women & Girls with Blood Disorders

FWGBD Annual Research Grant Awards

- · Faculty, Fellow
- Early career
- MD, DO
- Must be within seven years of completing training in Pediatric or Adult Hematology or Women's Reproductive Health specialty
- Must be within seven years of completing training for a career that will have a substantial component of, or overlap with, the disciplines of hemostasis and/or women's reproductive health as of January 1, 2025
- \$35K over 1 year; 1 award
- 9/26/2025
- Website

FWGBD Special Research Grant Awards

- Faculty, Fellow
- Early career
- MD. DO
- Must be within seven years of completing training in Pediatric or Adult Hematology or Women's Reproductive Health specialty
- Must be within seven years of completing training for a career that will have a substantial component of, or overlap with, the disciplines of hemostasis and/or women's reproductive health as of January 1, 2025
- \$20K over 1 year; 2 awards
- 9/26/2025
- Website

IMMUNOLOGY

National Alopecia Areata Foundation (NAAF)

2025 Early Career Award

- Early career
- MD, DO, and/or PhD (or equivalent)
- \$150K over 2 years
- 9/18/2025
- Website

2025 Research Grants

- MD, DO, and/or PhD (or equivalent)
- \$75K over 1 year
- 9/18/2025
- Website

NEUROLOGY

American Brain Foundation

Potamkin Prize for Research in Pick's, Alzheimer's, and Related Diseases

- Faculty
- Mid to established career
- This award accepts both self-applicants and nominations

- \$100K over 1 year; 1 award
- 10/21/2025
- Website

Sheila Essey Award for ALS Research (partnered with American Brain Foundation, the American Academy of Neurology, the ALS Network, the ALS Association, and supported through the philanthropy of the Essey family)

- Faculty
- \$50K over 1 year; 1 award
- 10/21/2025
- Website

Biogen

Fellowships | United States & Canada

- Early career
- MD, DO, NP-BC, PA-C
- Have a sponsor who is a full-time faculty member of the requesting organization
- Be U.S. Board certified or Board eligible in Neurology
- Multiple Sclerosis Clinical Fellowship candidates must hold an active MD, DO, NP-BC or PA-C license in good standing
- \$90K over 1 year
- Rolling
- Website

NURSING

National Council of State Boards of Nursing, Inc (NCSBN)

NCSBN Grant Program

- Scientific research projects that advance the science of nursing policy and regulation and build regulatory expertise worldwide
- Grants will be awarded to non-nurses as well as nurses as long as the research pertains to nursing regulation
- \$300K over 1-2 years
- 10/3/2025, 4/3/2026
- Website

ONCOLOGY

Alex's Lemonade Stand Foundation

Research Accelerating RUNX1 Exploration (RARE)

- MD, PhD, or MD/PhD (DO, MBBS or equivalent)
- \$250K over 2 years
- 12/11/2025
- UMass Recipients: 2024 Lucio Castilla, PhD
- Website

Bladder Cancer Advocacy Network (BCAN)

Research Continuity Grants

- Exclusively available to applicants who have already received federal funding for their bladder cancer research but have since had their funding rescinded due to federal administrative actions since January 20th, 2025
- \$200K over 1 year
- 8/18/2025
- Website

Education and Research Foundation for Nuclear Medicine and Molecular Imaging

Nuclear Medicine Pilot Research Grant In Neuroendocrine Tumors (NETs)

- Faculty
- Early career
- MD, PhD, or equivalent
- Must be no more than five years post-training (training includes residency, MD/PhD training, professional school, graduate school, postdoc, or fellowship)
- \$100K over 2 years
- 8/31/2025
- Website

Hope Funds for Cancer Research

Postdoctoral Fellowship

- Early career
- MD, PhD, MD/PhD, DDS, DVM
- \$177K over 3 years
- 9/24/2025 LOI
- UMass Recipients: 2015 Wen Tang, PhD
- Website

Multiple Myeloma Research Foundation

MMRF Scholars Program

- Scientist, Clinician
- Up to and including Assistant Professor
- Early career
- PhD, MD, or equivalent degree(s) or are planning to defend their PhD within 12 months of the application date
- May not hold a title higher than assistant professor or equivalent at a U.S. institution at the time of the award
- Applicants must have obtained their highest degree within 8 years of the application date
- \$400K over 4 years
- 9/30/2025
- Website

Rally Foundation for Childhood Cancer Research

Collaborative Pediatric Cancer Research Awards Program -- Consortium Grant

- Faculty, Research Scientist
- Instructor to Professor
- MD, DO, PharmD and/or PhD
- \$200K over 2 years
- 9/12/2025 LOI
- Website

Collaborative Pediatric Cancer Research Awards Program -- Independent Investigator Grant

- Faculty, Research Scientist
- Instructor to Professor
- MD, DO, PharmD and/or PhD
- No more than five years post fellowship and independent investigators as principal investigators more than five years post fellowship
- \$100K over 2 years
- 9/12/2025 LOI
- Website

Collaborative Pediatric Cancer Research Awards Program -- Outside the Box Grant

- Faculty, Clinical Fellow, Postdoctoral Research Fellow
- Instructor to Professor
- · MD, DO, PharmD and/or PhD
- \$50K over 1 year
- 9/12/2025 LOI
- Website

Collaborative Pediatric Cancer Research Awards Program -- Postdoctoral and Clinical Research Fellow Grant

- Clinical Fellow, Postdoctoral Research Fellow
- MD, DO, PharmD, PhD
- Must be conducting research after the first year of their fellowship
- \$100K over 2 years
- 9/12/2025 LOI
- Website

Fellow, Independent Investigator and Consortium Grant Renewal

- Faculty, Research Scientist, Clinical Fellow, Postdoctoral Research Fellow
- MD, DO, PharmD and/or PhD
- All principal investigators with a one-year Postdoctoral and Clinical Research Fellow Grant, Independent Investigator Grant or Consortium Grant funded by the Collaborative Organizations beginning July 1, 2025
- \$50K-\$100K over 1 year
- 9/12/2025
- Website

Stand Up To Cancer

SU2C Catalyst® Lung Cancer Early Detection Challenge Grants: Round 1

- \$150K-\$200K over 12-18 months
- 10/2/2025
- Website

ORTHOPEDICS

Orthopaedic Research and Education Foundation (OREF)

OREF Career Development Grant

- An orthopaedic surgeon must serve as the principal investigator (PI), co-investigator or MPI
- The orthopaedic surgeon PI must be licensed to practice in the U. S. and be working in an institution in the U.S.
- A PhD may serve as the co-principal investigator (PI) or MPI and must hold a faculty appointment in an orthopaedic department at an institution in the U.S.
- An MD or DVM may also serve as co-PI or MPI
- \$300K over 3 years
- 8/11/2025 LOI
- Website

OREF Clinical Research Award

- Lead author must be a member (or candidate member) of the AAOS, ORS, Canadian Orthopaedic Association (COA) or Canadian Orthopaedic Research Society (CORS)
- \$20K over 1 year
- 8/31/2025
- Website

OREF Mentored Clinician Scientist Grant

- Must be an orthopaedic surgeon licensed to practice in the U.S. and working at an institution in the U.S.
- \$20K over 1 year
- 10/14/2025
- Website

OREF Multimodal Musculoskeletal Perioperative Pain Management Grant (in collaboration with the American Association of Nurse Anesthetists [AANA] Foundation)

- CRNA, PhD, MD
- OREF/AANA Foundation requires a Certified Registered Nurse Anesthetist (CRNA) in the
 role of Principal Investigator (PI) or co-PI collaborating with a PhD and/or MD or DO in order
 to foster the application of a full range of expertise, approaches, technologies, and creativity
- \$92,500 over 1 year
- 8/11/2025 LOI
- Website

OREF New Investigator Grant

- Must have completed formal training within the last four (4) years
- \$50K over 1 year
- 8/11/2025 LOI
- Website

OREF/John W. Brown Early-Stage Investigator

- Early career
- MD, DO, PhD, DVM
- An orthopaedic surgeon is required to be part of the research project as PI, co-PI, co-I or MPI
- Completed their terminal research degree or post-graduate clinical training within the past 10 years
- \$100K over 1 year
- 8/11/2025 LOI
- Website

ORS/OREF Distinguished Investigator Award

- Have outstanding scientific achievement
- Have significant volunteer contributions to the OREF and/or the ORS
- Demonstrated leadership in the field of orthopaedic research
- Must be an Established Member of the ORS
- Self-nominations are not accepted
- 9/12/2025
- Website



Society of Toxicology (SOT)

Translational Impact Award

- Toxicologist, Scientist
- Can include toxicologists as well as other scientists with any background (clinicians, basic scientists, epidemiologists, engineers, etc.)
- Research contribution in the last 10 years
- May be a member or nonmember
- Amount and/or duration vary and/or are unpublicized
- Contact CFR to consult prior to submission
- 10/9/2025
- Website

PHYSICAL / OCCUPATIONAL THERAPY

American Occupational Therapy Foundation (AOTF)

A. Jean Ayres Award

- Occupational Therapist
- Be initially certified by the National Board for Certification in Occupational Therapy, formerly the American Occupational Therapy Certification Board
- Individual AOTA members or a group of members are eligible to submit nominations
- \$5K over 1 year
- 9/30/2025
- Website

Early Career Research Excellence Award

- Occupational Therapist
- Early career
- Must have a research-based doctoral degree or clinical doctorate with demonstrated research experience
- Must be up to, but no more than, 6 years post-completion of doctoral degree
- If the nominee has more than one doctoral degree, the 6-year post-doctoral degree requirement will begin from the first doctoral degree
- Candidates may self-nominate
- \$5K over 1 year
- 9/30/2025
- Website

Mid Career Research Excellence Award

- Occupational Therapist
- Mid career
- Must have a research-based doctoral degree or clinical doctorate with demonstrated research experience
- Must be 6-15 years post-completion of doctoral degree
- If the nominee has more than one doctoral degree, the 6-15 year post-doctoral degree requirement will begin from the first doctoral degree
- Candidates may self-nominate
- \$10K over 1 year
- 9/30/2025
- Website

Virginia Scardina Award of Excellence

- Occupational Therapist
- Be initially certified by the National Board for Certification in Occupational Therapy, formerly the American Occupational Therapy Certification Board
- Individual AOTA members or a group of members are eligible to submit nominations
- 9/30/2025
- Website

PSYCH

American Psychoanalytic Foundation (APF)

American Psychoanalytic Foundation Grants

- Amount and/or duration vary and/or are unpublicized
- Contact CFR to consult prior to submission
- Rolling
- Website

International Center for Responsible Gaming

Gambling Behaviors and Problems Among College-aged Individuals, Students and Athletes

- PhD, MD, or other comparable terminal degree
- \$450K over 1-3 years
- 10/13/2025
- Website

SURGERY

American College of Surgeons (ACS)

ACS Resident Research Scholarships

- Postdoctoral
- MD
- Completed at least 2 postdoctoral years in an accredited surgical training program (any specialty) in the U.S. or Canada at the time the scholarship starts
- ACS resident member
- \$60K over 2 years
- 8/25/2025
- Website

American Society of Plastic Surgeons (ASPS)

AAPS/PSF Academic Scholar Award

- Faculty
- Early career
- MD
- Open to Plastic and Reconstructive Surgeons who have: (1) completed the chief residency
 year or post-residency fellowship within the preceding five years; and (2) received a full-time
 faculty appointment in a department of surgery/plastic surgery at a medical school accredited
 by the Liaison Committee on Graduate Medical Education in the United States or by the
 Committee for Accreditation of Canadian Medical Schools in Canada
- \$60K over 2 years
- 11/1/2025
- Website

VISION

Foundation Fighting Blindness

PRPH2 and Associated Retinal Diseases (PARD) Science Award

- Faculty
- PhD, MD, DMD, DVM, DO, OD, or equivalent
- \$500K over 1-3 years
- 8/28/2025 LOI
- 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.

Looking to search for private funding opportunities on your own?

Click **here** for instructions on how to sign up and create searches using Pivot!

Corporate and Foundation Relations <u>Website</u>
Additional Funding Opportunities in <u>Recent Digests</u>
UMass Chan Medical School <u>Limited Submission Grants</u>
Sponsored Projects Accelerating iNnovation (<u>SPAN</u>) Program
UMass Chan Medical School <u>BRIDGE</u> 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.

Send an Email

Upcoming Publications

Friday, August 8, 2025 ■ Friday, August 22, 2025 ■ Friday, September 5, 2025



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