

Herbert Irving Comprehensive Cancer Center (HICCC) Pilot Awards Schedule 2024-2025

Individuals cannot hold more than one current HICCC pilot award and cannot hold more than two HICCC pilot awards in any five-year period. Within an individual program, past recipients within the last 3 years are not eligible for the same award (except Multi-Investigator Planning Program grant).

Pilot	Eligibility	Launch Date	Amount and number of awards
HICCC Accelerating Cancer Therapeutics <u>Focus:</u> Therapeutic development to address a clear unmet medical need in cancer	<ul style="list-style-type: none"> Columbia University faculty can apply HICCC senior leadership is eligible Basic + clinical research teams strongly encouraged Past recipients within the last 3 years are not eligible 	September 2024	\$80,000 for 1 year Up to 3-5 awards
HICCC-Clinical Trialist Early Career Development Scholars Award <u>Focus:</u> early-stage clinical faculty members /trainees seeking a career track as a Clinical Investigator and/or Principal Investigator for clinical trials	<ul style="list-style-type: none"> Clinical post-doctoral fellows/research scientists and early faculty who will seek a career track as a Clinical Investigator and Principal Investigator for clinical trials Awardee's department support of \$25,000 per year for the two-year award period is mandatory. Past recipients are not eligible 	October 2024	\$100,000/year for 2 years (includes matching funds from the awardee department of \$25,000) Up to 2 awards
Multi Investigator Planning Grant <u>Focus:</u> Multi-component biomedical research grants and large multi-PI research projects	<ul style="list-style-type: none"> Columbia University faculty can apply HICCC senior leadership is eligible Past recipients within the last 3 years are eligible if the project is new and the proposal distinct 	November 2024	\$80,000 for 1 year Up to 2 awards
HICCC-School of Engineering and Applied Sciences (SEAS) Joint Pilot Grants Competition <u>Focus:</u> Joint seed grants in the area of cancer and engineering	<ul style="list-style-type: none"> Collaboration between faculty from both SEAS and HICCC New and established collaborations eligible Mid-career and senior researchers are eligible HICCC senior leadership is eligible Past recipients within the last 3 years are not eligible 	December 2024	\$80,000 for 1 year Up to 1-2 awards

HICCC Early Career Development Pilot Award <u>Focus:</u> Cancer research (basic, translational, clinical, or population science)	<ul style="list-style-type: none"> • Senior postdoctoral fellows (5 yrs. of postdoctoral experience), instructors, associate research scientists who are transitioning to a faculty position, and who will apply for career development grants from the NIH (e.g. K01, K08, K23, K99-R00), other governmental agencies, and/or from foundations and professional societies; • Past recipients are not eligible 	January 2025	\$100,000 for 1 year (includes matching funds from awardee department of \$25,000) Up to 2 awards
HICCC Inter/Intra-Programmatic Pilot Program <u>Focus:</u> Full spectrum of cancer research	<ul style="list-style-type: none"> • Available to HICCC members • PIs should be from at least two different HICCC Research Programs (inter-programmatic) • PIs may be from within one HICCC Research Program (intra-programmatic) if the project is highly interdisciplinary • HICCC senior leadership is not eligible • Past recipients within the last 3 years are not eligible 	January 2025	\$80,000 for 1 year Up to 2 awards
HICCC VELOCITY Cancer Research Awards <u>Focus:</u> Collaborative research that addresses cancer incidence, mortality, disparities in the Catchment area	<ul style="list-style-type: none"> • Columbia University faculty engaged in new or established cancer or cancer-relevant research are eligible • At least one PI must be a member of the HICCC • Preference is given to early career investigators (assistant prof within first 5 years of the first appointment) • Past recipients within the last 3 years are not eligible. 	February 2025	\$100,000 for 1 year Up to 4 awards
HICCC-Faculty of Arts and Sciences (FAS) Joint Pilot Grants Interdisciplinary research at the intersection of cancer research, biological science, chemistry, and physics provides new insight into fundamental mechanisms relevant to cancer.	<ul style="list-style-type: none"> • Collaboration between faculty from both biological science, chemistry, and physics and HICCC • New and established collaborations that will lead to longer-term and more profound relationships among faculty across Columbia • Asst Prof level or higher appointments are eligible to apply • HICCC senior leadership is eligible to apply • Past recipients within the last 3 years are not eligible 	February 2025	\$100,000 for 1 year 1 award expected
HICCC Edward P. Evans Center for Myelodysplastic Syndromes Pilot Award <u>Focus:</u> to advance understanding in the early stages of MDS pathogenesis, MDS transformation to acute myeloid leukemia, and/or develop and	<ul style="list-style-type: none"> • Columbia University faculty engaged in research directly focused on MDS or from related areas that can leverage expertise, knowledge, and approaches to advance understanding of MDS • Applicants must be members of the Edward P. Evans Center for MDS • Interdisciplinary projects supporting novel ideas are encouraged 	March 2025	\$100,000 for 1 year Up to 2 awards

implement innovative approaches in disease management or prevention	<ul style="list-style-type: none"> Past recipients within the last 3 years are not eligible 		
HICCC Edward P. Evans Center for Myelodysplastic Syndromes Fellowship <u>Focus:</u> to accelerate research progress while growing the community of MDS researchers	<ul style="list-style-type: none"> PhD, MD or MD/PhD fellows supervised by faculty who are either members of the Edward P. Evans Center for MDS or faculty who wish to redirect their research to MDS as Center members Past recipients within the last three years are not eligible 	March 2025	stipend support up to \$60,000 for 1 year Up to 2 awards
Irving Cancer Drug Discovery Program (ICDDP) <u>Focus:</u> A key capacity-building opportunity to stimulate the development, testing, and implementation of innovative scientific discoveries for the diagnosis and treatment of cancers	<ul style="list-style-type: none"> Full-time Faculty at Columbia University Past recipients within the last 3 years are not eligible 	April 2025	\$100K-\$200k per year for 1-2 years. Up to 1-3 awards

Senior leadership is defined as [Directors and Associate Directors](#) and [Program Leaders](#).

Trainee Associate Member Pilots and Awards 2024-2025

Past recipients within the last 2 years are not eligible for the same pilot program.

Pilot	Eligibility	Launch Date	Amount and number of awards
HICCC Trainee Associate Membership Program Predoctoral Pilot Award <u>Focus:</u> support for Trainee Associate Member Research	<ul style="list-style-type: none"> Available to HICCC Trainee Associate Members who are pre-doctoral graduate students at Columbia Applicants should be in the early stages of a research project Funds are to be applied to the use of a HICCC Shared Resource Past recipients within the last 2 years are not eligible 	September 2025	\$5,000 for 1 year Up to 4 awards

HICCC Trainee Associate Membership Program Postdoctoral Pilot Award <u>Focus:</u> support for Trainee Associate Member Research	<ul style="list-style-type: none"> • Available to HICCC Trainee Associate Members who are post-doctoral graduate students at Columbia • MD or MD Ph.D. clinical fellows/ instructors, Ph.D. postdoctoral fellows, and associate research scientists • Applicants should be in the early stages of a research project • Funds are to be applied to the use of a HICCC Shared Resource • Past recipients within the last 2 years are not eligible 	September 2025	\$10,000 for 1 year Up to 4 awards
HICCC Trainee Associate Membership Travel Award <u>Focus:</u> support for Trainee Associate Members to attend the conference	<ul style="list-style-type: none"> • Available to HICCC Trainee Associate Membership funded for only one Travel Award in a 12-month period • Accepted for presentation (oral or poster) at an upcoming meeting • Past recipients within the last 2 years are not eligible 	January, April, July, October, 2025	\$1,000 12 awards annually
HICCC Trainee Associate Membership Paper of the Year Award <u>Focus:</u> support for Trainee Associate Members to attend the conference	<ul style="list-style-type: none"> • Available to HICCC Trainee Associate Membership funded to attend the conference • Accepted for presentation (oral or poster) at an upcoming meeting • Past recipients within the last 2 years are not eligible 	January 2025	\$5,00 for each awardee Up to 6 awards