Ritu Banga Healthcare Disparities Research Awards

REQUEST FOR PROPOSALS

Applications due: December 16, 2022 at 11:59pm

Click here to apply

Program Summary:

Dean Augustine M.K. Choi, the Office of Diversity and Inclusion, and the Office of the Research Dean are pleased to announce the sixth round of funding for the Ritu Banga Healthcare Disparities Research Awards. Previously named the Dean's Diversity and Healthcare Disparity Research Awards, they are now generously endowed by Ritu and Board Fellow Ajay Banga, ensuring their place at our institution for decades to come. The awards will support excellence in research to improve the health of women and underrepresented minorities and/or to reduce health disparities in healthcare systems and in clinical settings, either locally or globally. Research to improve the diversity and gender balance of the biomedical workforce will also be supported, as lack of a representative workforce can be linked to health disparities and we must move the needle and better confront inequality.

The awards are designed to further Weill Cornell Medicine's goal of becoming a national leader in advancing diversity, inclusion, and gender equity within academic medicine. We seek proposals for <u>basic</u>, <u>translational</u>, <u>clinical</u>, <u>informatics</u>, <u>or outcomes research</u> that addresses health disparity areas including, but not limited to: race and ethnicity, gender and gender identity, socioeconomic status, access to healthcare, differing standards of healthcare, insurance status, age, geography, sexual orientation, and cultural beliefs. Projects that enhance the diversity pipeline either through research or the inclusion of diverse personnel are also encouraged.

Special Emphasis Areas

The primary criterion to receive this award remains, however we have a particular interest on proposals that have the following:

- Short term (within 5 years) potential for impact in the target patient population
- Collaborative projects that pair fundamental science and clinical investigators on a disease or condition
 that directly impacts underrepresented or marginalized groups. For example, data analytics on therapies
 for sickle cell disease, predicting disease outcomes in underrepresented groups, etc.
- Projects with potential for direct clinical impact

The Ritu Banga Healthcare Disparities Research Awards will provide funding for one year and will be available at two levels:

- **Faculty** \$50,000 each
- Fellows and Postdoctoral Associates \$50,000 each

Eligibility Criteria:

- Applicants must be full-time faculty, fellows, or postdoctoral associates at Weill Cornell Medicine, or full-time fellows at New York-Presbyterian/Weill Cornell Medical Center.
- Faculty applicants must be Instructors, Assistant Professors, and Associate Professors with a primary appointment at Weill Cornell Medicine.
- Pairing with more senior faculty members to provide mentorship/guidance will be permitted, however, the grant must be to the junior member and a clear indication of how the project will

enhance the development of an independent career for the more junior member will be required.

- Departmental commitment to the retention/faculty development of junior applicants is required.
- Applicants must be able to complete the proposed work within 1 year of receiving the award
- Recipients must maintain their appointment at New York-Presbyterian/Weill Cornell Medical Center for the full duration of the award (until June 30, 2024)
- Applicants must have a well-developed feasible, significant, and innovative research plan focused on diversity, women's health, diseases that disproportionately affect diverse communities, or the reduction of health disparities.
- A salary cap will be imposed on all project budgets; the funds allocated to the PI's salary and fringe benefits may not exceed 25% of the total budget.
- Salary re-budgeting post-award is not allowed.

Announcement of award recipients will be made in the late winter/early spring of 2023. Awardees are expected to attend the "Celebration of Diversity" to receive their awards. The celebration will be scheduled during Diversity Week, April 24th – April 28th, 2023. Awardees will be required to present their research projects **the year following their completion** during Weill Cornell Medicine's Diversity Week.

Instructions for Submitting an Application:

Please provide the following items in the order listed as a <u>single PDF file</u> (single-spaced, 11-point Arial type with 1-inch margins). Applications should be submitted via an online portal (<u>click here</u>) using the naming convention "Lastname.First initial_RBHDRA_Category."

Example:

Smith.J_RBHDRA_Faculty.pdf Smith.J_RBHDRA_Fellow-Postdoc.pdf

The Faculty award application package must include*:

- 1. Project title and scientific abstract (250 words)
- 2. Non-technical abstract/project description for lay public (250 words max)
- 3. Key co-investigators (names and titles)
- 4. NIH-style biosketch of the applicant and co-investigators (limit 4 pages each)
- 5. Research plan (limit 5 pages)
 - a. Background, rationale and significance
 - b. Specific research objectives/aims
 - c. Preliminary studies (if applicable)
 - d. Experimental design and procedures
 - e. Significance of the proposed research to the Award's diversity and health disparity goals
 - f. Project timeline and specific expected deliverables
- 6. Human subjects (if applicable). Include all sections required for an NIH application.
- 7. Vertebrate animals (if applicable). Include the 5-point narrative required for an NIH application.
- 8. References, including the full title of each work cited
- 9. Detailed budget (PHS 398 form)
- 10. Letter of support from department chair/division chief attesting to the candidate's eligibility, resources available for support of his/her research, the candidate's past

academic record, scientific progress to date, and potential for academic career development

The Fellow/Postdoctoral Associate award application package must include*:

- 1. Project title and scientific abstract (250 words)
- 2. Non-technical abstract/project description for lay public (250 words max)
- 3. Proposed research sponsor's name and title
- 4. NIH-style biosketches of the applicant and sponsor (limit 4 pages each)
- 5. Sponsor's training record (table indicating experience supervising trainees)
- 6. Sponsor's current grants
- 7. Items 4-8 as described in Faculty award application above
- 8. Letter of support from sponsor confirming how the project will enhance the development of an independent career for the fellow/postdoctoral associate.
- 9. Two letters of reference from previous mentors or other qualified individuals
- ***letters/application materials in excess of those requested are not permitted and will result in the return of the application***

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Review Process and Review Criteria:

Proposals will be evaluated by a scientific review committee through the Office of the Research Dean. The main criteria for the review of the applications are:

- Scientific merit, including potential for publication and for subsequent extramural funding of the research project
- Relevance of the proposed work to the goals of the Ritu Banga Healthcare Disparities Research Awards
- Applicant's personal qualifications and potential for academic success
- The sponsor/mentor's experience and plans for supporting the applicant (for fellows/postdoctoral associates)

Final Report:

Awardees must file a summary report at the conclusion of the funded research year.

Ouestions:

For further information, please contact Patricia Philippe (pap4009@med.cornell.edu) in the Office of Diversity and Inclusion.