Integrative Health Equity and Applied Research (IHEAR) Summer Training Program Application

Osher Center for Integrative Medicine, University of California, San Francisco Funded by the National Center for Complementary and Integrative Health (T35AT010592)

General Criteria and Requirements

- Applicants to the program must be currently enrolled in a health professions doctoral program (e.g., acupuncture, medicine, naturopathy, nursing, osteopathy, pharmacy, public health).
- Applicants must be a United States citizen, a non-citizen national, or a foreign national possessing a visa permitting permanent US residence.
- Applicants from diverse backgrounds underrepresented in the biomedical, clinical, behavioral, and social sciences will be given priority, although membership in one of these groups is not a requirement. For details regarding NIH diversity eligibility, see Notice of NIH's Interest in Diversity Statement.

Four items are required to submit an application to this program:

- This form, with the personal information completed
- 2) Personal Statement (600-word maximum, submitted as PDF):
 - Why are you interested in integrative medicine and underserved, vulnerable populations?
 - What are your academic and career goals?
 - What has inspired or motivated you to pursue these goals? (Expand on community involvement, volunteer experiences, previous research, personal life experiences, etc.)
 - How will participating in IHEAR help you reach your goals?
 - Any other information about yourself that you would like us to know.
- 3) A current copy of your Resume/CV uploaded as a PDF.
- 4) Names, titles, and emails of the two people who will be submitting letters of recommendation on your behalf.

Completed application items, including letters of support, are due by 12:00 pm PST, Monday, March 4, 2024.

If you have any questions regarding the application or the IHEAR program, please contact the Program Coordinator, Yvette Coulter at yvette.coulter@ucsf.edu

Salutation			
Ms.			
Mrs.			
Miss			
Mr.			
Dr.			
Mx.			
Other			

Full Name

First Name Middle Name Last Name Suffix

Preferred Name

Which pronouns do you u She/Her He/Him They/Them I use different pronouns. Other	se when referring to yourself?			
Current Address				
Street Address				
Street Address Line 2				
City	State / Province			
Postal / Zip Code				
Permanent Address (if different)				
Street Address				
Street Address Line 2				
City	State / Province			
Postal / Zip Code				
Daytime Phone Number				
primary phone number				
Mobile Phone Number				
cell phone number				

E-mail

Citizenship and Residency Status

Applicants must be a United States citizen, a non-citizen national, or a foreign national possessing a visa permitting permanent US residence.

Degrees Earned

Current College/University Name

Current Doctoral Program

Cumulative GPA (undergrad program)

Used for the purpose of anonymous, aggregated reporting.

Expected Graduation Year

Please also answer the equal opportunity program questions below

Please see the "Enhancing Diversity in Training Programs" section of the last page to see why we ask this.

Do you consider yourself to be Hispanic or Latino? (A person of Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture of origin, regardless of race. The term, "Spanish origin," can be used in addition to "Hispanic or Latino.")

No - not Hispanic, Latino, or Spanish origin

Yes - Mexican, Mexican American, Chicano

Yes - Puerto Rican

Yes - Cuban

Yes - Dominican Republic

Yes – Central American (specify which country in open text section below)

Yes - South American, but NOT from Brazil (specify which country in open text section below)

Yes – another Hispanic, Latino, or Spanish origin (specify from where specify which country in open text section below)

Prefer not to answer

How would you describe your race?

American Indian/Alaska Native

Black/African American

White/Caucasian

Asian Indian

Chinese

Filipino

Hmong

Japanese

Kampuchean (Cambodian)

Korean

Laotian

Pakistani

Thai

Vietnamese

Other Asian: (please check box & enter specifics below)

Other South Asian: (please check box & enter specifics below)

Fiji Islander

Guamanian or Chamorro

Melanesian

Micronesian

Native Hawaiian

New Guinean

Samoan

Tahitian

Tongan

Other Pacific Islander: (please check box & enter specifics below)

Prefer not to answer

Other

Underrepresented Populations in the US Biomedical, Clinical, Behavioral, and Social Sciences Research Enterprise

In spite of tremendous advancements in scientific research, information, educational and research opportunities are not equally available to all. NIH encourages institutions to diversify their student and faculty populations to enhance the participation of individuals from groups that are underrepresented in the biomedical, clinical, behavioral and social sciences, such as:

A. Individuals from racial and ethnic groups that have been shown by the National Science Foundation to be underrepresented in health-related sciences on a national basis and the report Women, Minorities, and Persons with Disabilities in Science and Engineering). The following racial and ethnic groups have been shown to be underrepresented in biomedical research: Blacks or African Americans, Hispanics or Latinos, American Indians or Alaska Natives, Native Hawaiians and other Pacific Islanders. In addition, it is recognized that underrepresentation can vary from setting to setting; individuals from racial or ethnic groups that can be demonstrated convincingly to be underrepresented by the grantee institution should be encouraged to participate in this program. B. Individuals with disabilities, who are defined as those with a physical or mental impairment that substantially limits one or more major life activities, as described in the Americans with Disabilities Act of 1990, as amended.

- C. Individuals from disadvantaged backgrounds, defined as those who meet TWO or More of the following criteria:
 - 1. Were or currently are homeless, as defined by the McKinney-Vento Homeless Assistance Act (Definition: https://nche.ed.gov/mckinney-vento/);
 - 2. Were or currently are in the foster care system, as defined by the Administration for Children and Families (Definition: https://www.acf.hhs.gov/cb/focus-areas/foster-care);
 - 3. Were eligible for the Federal Free and Reduced Lunch Program for two or more years (Definition: https://www.fns.usda.gov/school-meals/income-eligibility-guidelines);
 - 4. Have/had no parents or legal guardians who completed a bachelor's degree (see https://nces.ed.gov/pubs2018/2018009.pdf);
 - 5. Were or currently are eligible for Federal Pell grants (Definition: https://www2.ed.gov/programs/fpg/eligibility.html);
 - 6. Received support from the Special Supplemental Nutrition Program for Women, Infants and Children (WIC) as a parent or child (Definition: https://www.fns.usda.gov/wic/wic-eligibility-requirements).
 - 7. Grew up in one of the following areas:
 - a) a U.S. rural area, as designated by the Health Resources and Services Administration (HRSA) Rural Health Grants Eligibility Analyzer (https://data.hrsa.gov/tools/rural-health), or b) a Centers for Medicare and Medicaid Services-designated Low-Income and Health Professional Shortage Areas (qualifying zip codes are included in the file). Only one of the two possibilities in #7 can be used as a criterion for the disadvantaged background definition.

Using the NIH definition of underrepresentation in the biomedical, clinical, behavioral, and social sciences research above, please explain whether you consider yourself underrepresented. (20 word limit)

Describe your past experience, current activities, and future plans to advance diversity, equity, and inclusion. (50 word limit)

Names, titles, and email addresses of two people who will be submitting letters of recommendation on your behalf. Please contact letter-writers early to ensure on-time receipt of all application materials.

Letters of recommendation should be addressed to the Program Directors, Shelley R. Adler, PhD, and Maria T. Chao, DrPH, and emailed to Yvette Coulter at yvette.coulter@ucsf.edu (phone 415.353.7991).

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Please read carefully the information below regarding various requirements of the National Institutes of Health. Please sign the last page to verify that you understand these guidelines will apply to you if you are accepted into the Osher Center's IHEAR Program.

The Osher Center's IHEAR eight-week summer research program, co-directed by Shelley R. Adler, PhD, and Maria T. Chao, DrPH, provides:

- Instruction in the science of social health and healthcare disparities and enhancing the underdeveloped role of complementary and integrative health approaches in advancing health equity;
- Development of foundational research skills (e.g., formulating research questions, selecting research methods, interpreting evidence);
- Participation in mentored, applied research projects; and
- Monthly stipend of \$2,262, plus additional funds for tuition and travel.

The IHEAR predoctoral fellowship program is funded by a T35 Training Grant from the National Center for Complementary and Integrative Health (NCCIH), part of the National Institutes of Health (NIH). Programs receiving training funds from the NIH (http://grants.nih.gov/training/nrsa.htm) must comply with various guidelines and requirements. Participants in the IHEAR program need to be aware of the following important information.

Educational Requirements: Trainees must be enrolled in a qualifying PhD or MD/DO program, or in a doctoral degree program in a designated integrative health field. Eligible doctoral degrees include, but are not limited to, the following: DACM, DAOM, DC, DMD, DNSc, DO, DPM, DrPH, DSW, DVM, EngD, ND, OD, PharmD, PsyD, ScD, as well as a doctoral degree in nursing research or practice.

Trainee Citizenship: At the time of appointment to the training program, individuals selected for research training supported by NRSA institutional training grants must be citizens or non-citizen nationals of the United States, or must have been lawfully admitted to the United States for permanent residence, i.e., in possession of a currently valid Alien Registration Receipt Card I-551, or some other legal verification of legal admission as a permanent resident. Non-citizen nationals are generally persons born in outlying possessions of the United States (e.g., American Samoa and Swains Island). Individuals on temporary or student visas are not eligible for Kirschstein-NRSA support. In addition, trainees must be able to commit full-time effort in the program at the time of appointment.

Trainee Appointments: All trainees are required to pursue their research training full time, normally defined as 40 hours per week, or as specified by the sponsoring institution in accordance with its own policies.

No individual trainee may receive more than 5 years of aggregate NRSA support at the predoctoral level or 3 years of support at the postdoctoral level, including any combination of support from institutional training and individual fellowship awards. Any exception to the maximum period of support requires a waiver from the NIH awarding office based on a review of the written justification from the individual trainee and endorsed by the Program Director and the sponsoring grantee institution. Trainees seeking additional support are strongly advised to consult with the NIH awarding office.

Stipends: The Osher Center for Integrative Medicine is required to compensate post-doctoral participants in the IHEAR program according to the stipend levels approved by the NIH. https://grants.nih.gov/grants/guide/notice-files/NOT-OD-19-036.html

Taxability of Stipends: Internal Revenue Code Section 117 applies to the tax treatment of all scholarships and fellowships. The Tax Reform Act of 1986, Public Law 99-514, impacts on the tax liability of all individuals supported under the NRSA program. Under that section, non-degree candidates are now required to report as gross income all stipends and any monies paid on their behalf for course tuition and fees required for attendance. Degree candidates may exclude from gross income (for tax purposes) any amount used for tuition and related expenses such as fees, books, supplies, and equipment required for courses of instruction at a qualified educational organization.

The IRS and Treasury Department released regulations in January 2005 (Revenue Procedure 2005-11) clarifying the student exception to the FICA (Social Security and Medicare) taxes for students employed by a school, college, or university where the student is pursuing a course of study. Our understanding is that these final regulations do not apply to or impact Kirschstein-NRSA programs or awards. An NRSA stipend is provided by the NIH as a subsistence allowance for Kirschstein-NRSA fellows and trainees to help defray living expenses during the research training experience. NRSA recipients are not considered employees of the Federal government or the grantee institution for purposes of the award. We must note that NIH takes no position on the status of a particular taxpayer, nor does it have the authority to dispense tax advice. The interpretation and implementation of the tax laws are the domain of the IRS. Individuals should consult their local IRS office about the applicability of the tax laws to their situation and for information on their tax obligations.

Enhancing Diversity in Training Programs: In accordance with NIH goals, the Osher Center for Integrative Medicine seeks to diversify student and faculty populations and thus to increase the participation of individuals currently underrepresented in the biomedical, clinical, behavioral, and social sciences such as: individuals from underrepresented racial and ethnic groups, individuals with disabilities, and individuals from socially, culturally, economically, or educationally disadvantaged backgrounds that have inhibited their ability to pursue a career in health-related research. Applicants will be asked to voluntarily provide information regarding their biographical circumstances that might be relevant to these recruitment goals. For more detailed information describing these underrepresented populations, please visit this NIH web page: http://grants1.nih.gov/grants/guide/pa-files/PA-06-468.html#SectionVIII and view the section pertinent to recruitment (IV.6).

Evaluation and Tracking: Trainees will be asked to remain "in touch" with program coordinators and the NIH for a 10-year period following completion of the program to aid in determining the success or failure of the program. The program will be deemed successful (by the NIH) based on numbers of people who remain in a research-related profession, especially those actively conducting research in complementary and alternative medicine.

How did you hear about the IHEAR training program?