



## Cancer Research Training Award (CRTA) Post-Doctoral Fellowship Opportunity Announcement

### Announcement Title:

Health Communication and Informatics Research CRTA Post-Doctoral Fellow

### Introduction

The Health Communication and Informatics Research Branch (HCIRB) is pleased to invite applications from qualified candidates for a Cancer Research Training Award (CRTA) Post-doctoral Fellowship position. HCIRB is a part of the Behavioral Research Program (BRP) within the National Cancer Institute's (NCI) [Division of Cancer Control and Population Sciences](#). HCIRB is dedicated to advancing and funding health communication research with the goals of improving public understanding of cancer-relevant information, enhancing patient-provider-caregiver interactions, improving team communications, enhancing health messaging through innovative approaches, and translating behavioral science research into clinical and public health practice. Please visit the [HCIRB website](#) and [BRP website](#) for more information.

### Position Description

This full-time position is based in Rockville, Maryland, and provides outstanding opportunities for training and professional development in behavioral and communication science. Note that during the pandemic and while NIH staff are teleworking, the selected fellow will begin the position from their current place of residence and work remotely. CRTA fellows interact regularly with researchers in public health, behavioral medicine, health communication, and cancer prevention and control. The CRTA fellowship provides opportunities for scientific collaborations within and external to NCI and the National Institutes of Health.

The CRTA fellow will function as a member of the branch and work on projects directly related to HCIRB [research priorities](#). Specific areas of research may include cancer communication surveillance, social media, health misinformation, data mining, health literacy, health informatics, and mixed methods approaches to health communication research. Day-to-day activities often include literature reviews, data analyses and scientific manuscript preparation, portfolio analysis, and supporting branch communications efforts. Fellows are encouraged to initiate their own research projects under the mentorship of NCI Program Directors.

### Qualifications

- Ph.D., Sc.D., Dr.P.H. or equivalent degree in public health, communication, behavioral and social sciences (e.g., psychology, sociology, data science, anthropology, linguistics) or a related discipline (doctoral candidates who are ABD at time of application should indicate anticipated graduation date and have degree awarded by start date)
- Superior academic achievement, typically a cumulative 3.5 GPA or higher
- A strong interest in interdisciplinary cancer prevention and control research
- Experience conducting independent research or serving as a research assistant on a scientific project(s)
- Data analysis and management skills (proficiency with statistical software packages is required).
- Excellent organizational, planning, writing, and project management skills
- Excellent interpersonal skills and the ability to work independently and on a research team



### Preferred Skills

- Experience with cancer disparities and health equity research
- Experience with cancer communication surveillance, including analysis of primary and secondary data
- Experience analyzing social media and online data through various approaches, including machine learning and Natural Language Processing (NLP) data mining, qualitative content analysis, network analysis, and other cutting-edge analytic approaches

### Application Requirements

1. Cover letter (explain your interest in the fellowship, professional development goals, and research interests)
2. Resume or Curriculum Vitae (CV)
3. Two letters of recommendation
4. One writing sample
5. NCI CRTA fellows must be U.S. citizens or resident aliens. A final offer would be dependent on proving U.S. citizenship or residency (Green Card) if all other requirements were met
6. Official transcripts and/or proof of academic good standing (transcript of highest degree conferred or proof of academic good standing on official letterhead and signed by graduate program director, adviser, or equivalent)

Application materials may be submitted as a single PDF via email to Riante Jones at [riante.jones@nih.gov](mailto:riante.jones@nih.gov). Letters of recommendation may be included in the application package or emailed separately by the letter writer.

The National Cancer Institute is an Equal Opportunity Employer. We are committed to creating a diverse and inclusive work environment, and we strongly welcome candidates from underrepresented groups.

### Application Deadline

This announcement will remain active until the position is successfully filled, and review of application materials will begin upon receipt.

### Earliest Possible Start Date

December 1, 2020 (negotiable)

### Stipend and Benefits

This position is a one-year, full-time CRTA fellowship, with the possibility of renewal based on performance. [Stipends](#) are adjusted yearly and are commensurate with academic achievement and relevant experience. Benefits include health insurance at no cost and a wide range of career development and training activities.

### Branch Contact

[Wen-Ying Sylvia Chou](#), Ph.D., M.P.H.

Program Director, Health Communication and Informatics Research Branch  
Behavioral Research Program, Division of Cancer Control and Population Sciences

*You are encouraged to contact current and past fellows, mentors, and other staff members.  
Please visit the [staff and fellows page](#) to learn more about our network of mentorship and collaboration.*