



# Center for Dissemination & Implementation At Stanford (C-DIAS)

## Fellowship in Addiction Dissemination and Implementation (D&I) Science

Applications due May 30, 2023

### About the Program

The C-DIAS Fellowship in Addiction D&I Science is designed for early or mid-career individuals who have a career goal of improving public access to and quality of addiction treatment by leveraging advanced dissemination and implementation (D&I) scientific methods.

The C-DIAS D&I Fellowship enables individuals to maintain full-time employment at their institutions while participating remotely in C-DIAS activities.

The program is a **one-year (Sept 2023-Sept 2024), primarily virtual fellowship experience** with one week at Stanford University in the Fall to connect with the cohort of 6 C-DIAS Fellows and all C-DIAS Expert Faculty and Advisory Board Members.

C-DIAS is funded by the National Institute on Drug Abuse P50DA054072-01A1, PI: McGovern.

### Prerequisites

Doctoral degree in medicine, social or behavioral sciences, nursing, public health, health economics, systems engineering, systems science or related fields with all post degree requirements completed.

### Application Materials

- Statement detailing career goals (2 pages)
- CV
- 3 writing samples
- 3 letters of reference
- Addiction D&I project Specific Aims

### Deadline

**May 30, 2023**

Submit questions and applications to Helene Chokron Garneau, PhD MPH  
C-DIAS Co-Director

[helene.chokrongarneau@stanford.edu](mailto:helene.chokrongarneau@stanford.edu)



## C-DIAS Fellowship in Addiction Dissemination and Implementation (D&I) Science

### FELLOWSHIP DESCRIPTION

The C-DIAS Fellowship in Addiction Dissemination and Implementation (D&I) Science is designed for early or mid-career individuals who have a goal of using rigorous methods in D&I science to improve public access to high quality of addiction treatment. The C-DIAS Fellowship in Addiction D&I Science enables individuals to maintain full-time employment at their institutions while participating in the Fellowship. There is a one-week onsite experience at Stanford (Palo Alto, California) but otherwise the 1-year experience (September 2023 -September 2024) is remote with virtual activities.

This semi-structured, individually-tailored fellowship features two tracks: A **Research Track** with a goal of preparation for an NIH-funded addiction D&I research career; and a **Learning Health Systems Track** with a goal of applying D&I methods for substance use as an embedded researcher or improvement specialist.

The C-DIAS Fellowship features a combination of didactics, experiential peer group-based learning, individual mentoring in D&I science in addiction as well as guidance in professional development. Extensive opportunities exist for networking, becoming a member of a national network of individuals engaged in the addiction treatment health services research and practice community, and contributing to the field. This is a curriculum-based but individualized program with monthly virtual reverse classroom hour-long lectures, monthly attendance at a C-DIAS Research Core section meeting, bi-monthly Virtual Grand Rounds (live or archived); and pairing with a mentor based on topical focus. Additional opportunities include visiting their mentor's home institution and leading a review paper, or papers describing a new measure, method, design, or modeling concept.

You will be part of a small group of six C-DIAS Fellows. The peer cohort experience provides ample opportunity for shared experience, networking and igniting collaborations. There is no stipend for C-DIAS Fellows; however, some travel expenses are covered.

### LEARNING OBJECTIVES & FELLOWSHIP OUTCOMES

1. Understand what implementation research is and how it can be leveraged to improve equitable access to evidence-based addiction treatment.
2. Explain the importance of incorporating relevant theories, models and frameworks in the development of implementation research projects and selecting methods best suited to specific research questions.
3. Identify the main outcomes used in implementation research, how they differ from measures used in other public health studies, and how they can be measured.
4. Learn about the application and integration of mixed-methods (quantitative and qualitative) approaches in D&I research.
5. Effectively integrate the concepts of sustainability/sustainment in D&I study design.
6. Justify the importance of incorporating the perspectives of different stakeholder groups.



## **C-DIAS Fellowship in Addiction Dissemination and Implementation (D&I) Science**

### **PREREQUISITES**

Doctoral degree in medicine, social or behavioral sciences, nursing, public health, health economics, systems engineering, systems science or related fields with all post degree requirements completed.

### **APPLICATION MATERIALS**

- Statement detailing career goals (2 pages)
- CV
- 3 writing samples
- 3 letters of reference
- Addiction D&I project Specific Aims for a NIH grant application (Research Track) or proposal to solve at least one health systems problem (Learning Health Systems Track)
- Email applications to: Helene Chokron Garneau, PhD MPH, [helene.chokrongarneau@stanford.edu](mailto:helene.chokrongarneau@stanford.edu)

### **FELLOWSHIP REQUIREMENTS**

To successfully complete the C-DIAS Fellowship Addiction D&I Science fellows will: 1) attend and participate at 12 monthly didactic sessions (45 minutes recording, 90 minutes virtual meeting); 2) attend bi-monthly Virtual Grand Rounds (live or archived); and 3) generate at least one NIH grant application (Research) or proposal to solve at least one health systems problem (Learning Health Systems).

Recommended but optional activities include: visiting their mentor's home institution at least once; joining a C-DIAS Research Core section and attending its monthly meetings; leading a review paper describing a new measure, method, design, or modeling concept.

### **CME/CE CREDITS**

The C-DIAS Fellowship will be eligible for CME/CE credits. Details to follow.

### **ADDITIONAL INFORMATION**

Send questions or requests for additional information to:

Hélène Chokron Garneau, PhD MPH

C-DIAS Co-Director

[helene.chokrongarneau@stanford.edu](mailto:helene.chokrongarneau@stanford.edu)