

Yale University

President's Public Service Fellowship

Proposal for Fellowship Placement Summer 2023

Organization information

<i>Name of organization</i>	Sickle Cell Disease Association of America of Southern CT
<i>Full street address</i>	1389 Chapel Street, New Haven, CT 06511
<i>Website or link to social media page</i>	www.michelleshousect.org

PPSF Fellow's direct supervisor

The supervisor must be available to supervise Fellow on a daily basis.

<i>Name</i>	James Rawlings, R.Ph, MPH
<i>Title</i>	President/CEO
<i>Cell phone number</i>	2038595355
<i>E-mail address</i>	jamesrawlingsscdaa.sc@gmail.com

Placement dates (8-11 weeks between Tuesday, May 30, 2023 through Friday, August 11, 2023)

May 30 - August 11, 2023

Are placement dates flexible? Are there any dates on which your Fellow must work?

Yes

Proposed work schedule (*work week should equal and not exceed 37.5 hours per week*)

7.5 hours per day x 5 days per week

Q18. Organization description (*mission statement, population served. 1,000 characters or less*)

At Michelle's House, home of the Sickle Cell Disease Association of America Southern CT/CT, we embrace prevention, clinical options and strategies to enhance the quality of life and well-being of the community affected by Sickle Cell Disease (SCD) that's a related condition and provide individuals and families with vital educational access and support services through advocacy and partnerships. Within the Greater New Haven community there are roughly 75,000 whereas in the Black & Brown community make up in excess of 60% of New Haven the second largest city in CT and the city with the largest Clinical Treatment Center (CTC) for SCD.

Write a 1-2 sentence summary of the work that the Fellow would be conducting (500 characters or less).

As a part of our 5-year State plan with the State of CT we will be conducting a needs assessment. The charge of the PPSF will be to draw from this data to write a report on the State of Sickle Cell Disease in CT.

Write a more complete description of the specific project you propose and list the duties/outcomes expected of the Fellow.

The goal of the Summer report will be to document the social and health inequities of the Sickle Cell community. Examples of the issues that will be documented:

- * Access to appropriate and comprehensive healthcare. We are hopeful that the data obtained through our needs assessment should well document issues of access.
- * Role of Sickle Cell Trait (SCT) awareness and it's impact on children born with SCD, who in many cases may be driven by the lack of education & awareness.
- * Issues related to the quality-of-life of the Sickle Cell community. Areas to be documented and explored will be:
 - Excesses academic failure rates of children with SCD who too often suffer lost school days based on frequent hospitalizations.
 - The inability to maintain employment, to be able to make the day-to-day basic needs and our too often homeless.
 - Lack of development and philanthropic support to address many of the needs of the community especially in relation to all other genetic diseases.

List specific skills/experience required for the project

- * Good writing skills
- * Collaborative skills to work with other researchers on this project
- * Interview skills to research the data and other variables
- * Some analytical skills to inform the project with graphic presentations

Additional requirements (e.g. a car or weekend working hours). If a car is required, include information regarding parking arrangements and mileage reimbursement.

N/A

Briefly describe any work that Yale PPSF Fellows have done with your organization in the past and present. If you have not worked with Yale Fellows, describe any work that Yale students have done with your organization.

Over the years, fellows have:

- Supported the development of a prevention program targeting SCT issues and testing awareness survey focusing on individuals of childbearing age based on the genetic transmission of the disease.
- Supported the development of our first Capital Campaign
- Prepared Annual Report packets for distribution
- Grant Writing
- Updated website
- Donor engagement and outreach to community organizations
- Developed the first education poster, profiling and highlighting trend data that captures a picture of SCD/SCT in CT.
- Helped pull together the planning committee and produced a 5-year strategic plan for SCD in CT.