Proposal for In-Person Fellowship Placement • Summer 2022

If conditions allow, PPSF will offer in-person fellowships in the summer of 2022. In the event that in-person summer placements are not approved by Yale University, prospective sites will be notified and asked to modify proposals to reflect remote work.

- Organization: Sickle Cell Disease Association of America Southern CT / CT
- Organization’s street address: 1389 Chapel Street, New Haven, CT 06511
- Website: www.michelleshousect.org
- Name and title of person who will be the Fellow’s direct supervisor (the supervisor must be available to supervise Fellow on a daily basis): James Rawlings, R. Ph, MPH, President/CEO
- Phone number and e-mail address of proposed direct supervisor (please note: during the application process, we encourage prospective Fellows to contact organizations directly with any questions about organization placements or projects): 203-215-1521 / jamesrawlingsscdaa.sc@gmail.com
- Placement dates (8-11 weeks between Tuesday, May 31 and Friday, August 12, 2022): 8-11 weeks; May 31 – August 12, 2022
- Are placement dates flexible? If so, please describe: Yes, this project is embedded within the first year of a 5-year State plan. Therefore, the dates are deliverables within the first year.
- Proposed work schedule (placements sh. d be equivalent to full-time and not more than 37.5 hours/week): 7.5 hours per day x 5 days per week

Placement Description

- Organization description (mission statement, population served. 150 words or less.): At Michelle’s House, home of the Sickle Cell Disease Association of America/Southern CT/CT, we embrace prevention and clinical options and strategies to enhance the quality of life and well-being of the community affected by Sickle Cell Disease (SCD), traits and related conditions, and provide individuals and families with critical educational access and support services through partnerships and advocacy. Within the Greater New Haven of community there are roughly 75,000 individuals within the Black & Brown community which make up an 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 proposed work for a summer 2022 Fellow: As a part of our new 5-year State plan with the State of CT we will be conducting a needs assessment. The charge
of the YPPSF will be to draw from this data to write a report on the Status of Sickle Cell Disease in New Haven and throughout CT.

- Write a more complete description of the specific project you propose and list the duties/outcomes expected of the Fellow. *(Suggested length: one to two pages.)* The goal of the summary 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 survey should well document issues of access.

  - Other significant issues to our document are the role of Sickle Cell Trait (SCT) awareness and its impact on children born with SCD, who in many cases may be driven by the lack of education and awareness.

  - Other issues to be documented relate to the quality-of-life issues 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.

    - And finally, the 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

  - Good collaboration skills to work with other researchers on this project

  - Interviewing 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): **NA**

- Briefly describe the 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.

  - Our first-year fellow accomplished the following:
• Development of 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 & Outreach to community organizations

• Our second year Fellow developed the first educational poster, profiling and highlighting trend data that captures for the first time a picture of SCD / SCT in CT.

• Most recently, our fellow helped pull together the planning committee and produced a 5-year strategic plan for SCD in CT.