Stanford Maternal and Child Health Research Institute (MCHRI) Clinician Educator (CE) Grants Program

The Clinician Educator (CE) Grants Program aims to encourage, develop, and support CEs to pursue impactful and meaningful clinical research for the area of the proposed work. Applications may include involvement of other Allied Health Professionals.

Amount of funding: up to $35,000 for one year

** New Clinician Educator grant dedicated to pediatric primary sclerosing cholangitis (PSC) offered in Spring FY20. See details below. **

Complete application and guidelines [here](#).

**DEADLINE: Wednesday, April 1, 2020 @ 5:00 pm**

*Submit your proposals to the following link: [ONLINE APPLICATION LINK](#), per the application instructions. You do not need to submit your applications via your RPM.*

**TIMELINE**

Awards will be announced in June 2020. Earliest award start date is July 1, 2020. The performance period is 12 months.

**GENERAL ELIGIBILITY**

- All Clinician Educators (CE) at the rank of Clinical Instructor or above can apply
- All applicants must have or plan on having a focus on maternal child health research, or wish to expand their interest in maternal child health research
- A Primary Research Mentor is required for Clinical Instructors & Clinical Assistant Professors.
- A Mentor Support Form is required from the Primary Research Mentor for Clinical Instructors & Clinical Assistant Professors. Upon creation of an Online Application Record by the applicant (we encourage applicants to create a record at least 4 weeks prior to submission deadline), the Primary Research Mentor will receive an automated email with a unique link to complete the Mentor Support Form. For further instructions on the Mentor Support Form, please go [here](#).
- The applicant and mentor are required to be MCHRI Members to apply for this grant. The mentor should be at the Associate Professor or Professor rank.
- A primary research mentor is not required for Associate Professor and Professor ranks. The Mentor Support Form is optional. However, if you select ‘yes’ when submitting your Online Application Record and choose to designate a primary research mentor, your mentor will be required to submit the Mentor Support Form.
- Projects must be novel to the field (i.e., not previously described in literature) but can be a continuation or expansion of the investigator’s current research.

**Types of Research**

Research must be primarily related to maternal child health. Child refers to the expectant mother, oocyte, zygote, embryo, fetus, infant, child, and/or adolescent.

The following areas of research are eligible:

- Patient-oriented research
- Epidemiological and behavioral studies
- Outcomes research and health services research
PSC is a disease of the medium and large bile ducts in which inflammation leads to liver fibrosis and proximal biliary dilatation that is characterized by a classic beading pattern of the intrahepatic or extrahepatic ducts. Inflammatory bowel disease is often associated with PSC, and children represent about 10% of PSC patients. Applicants should consider the following in their response to the request for application (RFA):

- Seeks to advance the mechanisms of pediatric PSC towards effective treatments.
- Fill unmet needs in understanding the mechanisms by which an altered composition of bile acids or an altered microbiome, or both, drive the pathogenesis of the disease in children.
- Special regard will be given to proposals that exploit existing databases and biorepositories from patient samples, including blood, bile, and stool.
- An encouraged area of interest is to study the above in the context of vancomycin as treatment of PSC.
- Additional foci include systematic artificial intelligence (AI)-related analysis of sample data and pilot clinical trials of novel therapies for pediatric PSC. This could include testing the utility of various types of fecal microbial transplantation (FMT).
- Team science across Stanford or abroad is highly recommended.
- Applicants should comment on seminal papers in the field.

Please see our website for latest updates to our policy.

Questions? Contact: MCHRI Administration (mchri_admin@stanford.edu, 650-724-0279)