GENERAL

The Stanford Maternal and Child Health Research Institute MCHRI Master’s Tuition Program (MTP) is designed to support those planning to pursue a career as a physician scientist, spending the majority of their time doing NIH funded basic or clinical research related to maternal and child health (MCH). The MCHRI project serves as the MS thesis project.

We expect applicants to pursue a MS degree in health research policy, clinical research, epidemiology, or similar areas in support of the intent of the funding mechanism. Approved MS programs include:

- MS program in Epidemiology and Clinical Research
- MS program in Health Policy
- MS program in Community Health & Prevention Research
- MS program in Education Data Science

Programs not eligible:

- MS program in Business Administration (MBA)
- MA program in Education
- MA program in Public Policy
- Other MS programs not related to the development or career of a physician scientist

All applicants will need to apply directly for admission to the respective MS Degree Program prior to and independent of this application for tuition support.

DIVERSITY, EQUITY, INCLUSION and JUSTICE (DEIJ)

MCHRI is committed to advancing diversity, equity, inclusion, and justice in all aspects of our work supporting research, education, and resources in maternal and child health. Applicants will be asked to provide a DEIJ statement in their application.

All applications must provide a plan for promoting inclusion, diversity, and equitable research in the research proposal. This section should describe the activities and strategies of the applicant to promote DEIJ within the context of the study population(s) and any associated research group(s).

ELIGIBILITY

- Applicant must be a Physician Fellow, Instructor, or Assistant Professor in Pediatrics or a subspecialty primarily focused on maternal and child health (e.g., maternal fetal medicine, or pediatric neurology, surgery, radiology, or other disciplines).
- Applicant must have sufficient protected time to complete the MS degree and research program in a maximum of two-years.
- All applicants must have or plan to have a focus on maternal and child health research or wish to expand their interest in maternal and child health research.
- All applicants must have legal residence in the United States (Applicants with H or J visas are eligible)

The following are not eligible:

- Visiting scholars to Stanford

APPLICATION GUIDELINES

Physician Fellows:

- Applicants may apply for both the MCHRI Clinical (MD) Trainee Support and MS Tuition Support Programs
  - Please submit the application materials necessary to satisfy the Clinical (MD) Trainee Support requirements
- Include a separate letter stating which MS degree program they are interested in, along with a statement specifying how the MS training will promote their development as an independent physician scientist

Instructors and Assistant Professors:

- Application requirements below

APPLICATION REQUIREMENTS

If the Applicant is NOT applying for the Clinical (MD) Trainee Support at the same time as the MS Tuition Support, the Applicant must:

- Letter of support by the Division Chief

1 “Children” or “Child” refers to expectant mothers, oocyte, zygote, embryo, fetus, infant, child, and/or adolescent.
MCHRI MTP Policy

• Include a separate letter stating which MS degree program they are interested in, along with a statement specifying how the MS training will promote their development as an independent physician scientist
• Provide a detailed application:
  - Cover Page with project title
  - Letter from the Division Chief
  - Letter from the applicant
  - Lay Summary (300 words or less)
  - **NEW** Diversity, Equity, Inclusion, and Justice (DEIJ) Statement
    i. In what ways have you contributed towards and/or demonstrated a commitment to inclusion, equity, and diversity through your academic career, and how do you plan to advance these commitments professionally? (300 words or less)
  - Research Plan (Max 3 Pages), including:
    i. Specific Aims
    ii. Project Timeline
    iii. Relevance to Maternal and Child Health
    iv. Background and Significance
    v. Preliminary Studies (If Available)
    vi. Research Design and Methods
      o Include human subject research feasibility (if applicable)
      o **NEW** For human-based studies, there should be a brief description of sample size and plan for statistical analyses of the results. The study design must include a description and rationale for the composition of the proposed study population with respect to sex/gender, race, and ethnicity, including a recruitment strategy for the study population.
      o A pre-award biostatistics consultation is required for all human-based studies. Describe a data and safety monitoring plan if a data safety monitoring board is involved.
    vii. Career Development
    viii. Potential Pitfalls and Contingency Plans
  ix. Future Steps
  - Appendix (Figures and References, Max 3 Pages)
  - Applicant Information
    i. NIH Biosketch
    ii. Personal Statement, include impact of degree program (Max 0.5 Pages)
  - Supervisor / Primary Research Mentor Information
    ii. Assessment of the Applicant (Max 1 Page)
    iii. NIH Biosketch

AWARD
Total award is up to $65,000 for two years ($32,500 / year).

Award may be used for:
• Tuition & Associated Program Fees

Award may NOT be used for:
• Books
• Salary and Benefits
• Health Insurance (Including student health insurance)
• Research Expenses
• Travel, conference fees
• Computer equipment or software
• Capital equipment
• Office supplies, ITSS communication
• Poster presentations, abstract submissions
• Any other indirect research costs

PERFORMANCE PERIOD
MTP Support is for no longer than a mutually decided period to complete the degree (but no longer than two years). The award is granted one year at a time contingent on demonstrated achievement. Should additional funding come available to support the degree, the applicant will return the portion of funds covered by the supplemental award. The awardee is required to notify MCHRI Administration and return any unexpended funds. Applicant must notify the MCHRI of acceptance into the MS degree program and the applicable start date.

INTERVIEW AND SELECTION PROCESS
The applications for MTP will be reviewed by the MCHRI Executive Committee. Finalists will be interviewed by up to three faculty members, including members of the MCHRI Executive Committee.
AWARDEE RESPONSIBILITIES

The awardee will take responsibility to provide the MCHRI the following information:

- MTP Letter of Agreement (will be emailed upon approval of the award)
- Submit reports in a timely manner, including a Progress Report within 30 days of the award end date
- Provide updates in all Progress Reports on funding status from external and/or internal sources
- Submit progress reports for up to 3 years following the award end date that will include information about grants submitted, publications, employment, and new external funding resulting from this award
- Acknowledge research support in all publications, abstracts, and presentations as follows:

  “The project described in this publication was supported by the by the Stanford Maternal and Child Health Research Institute.”

Award recipients who have not acknowledged their work, as indicated above, are not eligible for future awards sponsored by the MCHRI.

- Each quarter, prior to enrolling in classes, award recipients are required to provide a copy of their course grades from the prior term and the proposed classes for the upcoming quarter to the Director of Education for Pediatrics.
- Award recipients must be continuously enrolled as a university student to maintain eligibility and cannot change MS programs once enrolled.
- Award recipients will be reviewed on their progress by their research mentor, the MCHRI Executive Director, and the MS Program Director by the end of year 1.
- MCHRI expects award recipients to abide by all of Stanford’s graduate student policies on academic progress.

TERM of AWARD

All awardees are limited to a single award to be completed as described in the PERFORMANCE PERIOD section. Should there be a change in the awardee’s role that significantly alters their ability to carry out their responsibilities, the award will be forfeited prior to the completion of the term. However, if there have been unusual occurrences then the awardee may request a deferral or leave of absence from the award; this request will be adjudicated by the Director of the MCHRI. If a deferral is approved, the end date of this award will be adjusted accordingly by MCHRI administration.