

GUIDELINES FOR RESEARCH FELLOWSHIP PROGRAMME ON PUBLIC HEALTH AND ADOLESCENCE



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MAMTA Health Institute for Mother and Child
Research and Development Unit

Research Fellowships on Public Health and Adolescence

A. Background

MAMTA Health Institute for Mother and Child is a not for profit organisation working on the issues of RMNCH+A, TB, HIV, and SRH and now on Non-communicable diseases for more than two decades. Its pioneering work has been around the thematic areas of Adolescent health and development, while working through building evidence base on Implementation strategies and System strengthening. Its geographical focus spreads across the country and also in countries of South and South-East Asia.

With its vast experience in Adolescent health and development at National and International level it is moved to the natural next step of establishing a “Center for Adolescent Health & Development” with focus on building quality evidence for policies and programmes in country and in other low resource settings. All this through quality human resource and by establishing academic partnerships.

MAMTA has been conducting a Research Fellowship Scheme/Programme since past 2 years to promote health, socio-behavioural and policy research in priority areas that impact adolescents and is meant to develop evidence to guide policy. This fellowship in India is an opportunity for post graduates and PhD students to contribute to public health research on key issues affecting adolescent’s health to advance adolescent’s development and well-being.

The key objectives of the scheme are to:

- Strengthen and develop research in adolescent health and development
- Building the research capacity of students and researchers working in the area of public health
- Increase collaboration with National and International research partners
- Produce high quality outputs that deliver impact to the community

As part of its research fellowship programme, MAMTA will also offer mentoring support to those research fellows who would be interested in seeking guidance and technical inputs from experts during all the stages of the research process including design, data analysis, quality assurance, interpretation of results and scientific writing.

B. Research areas

The centres promote cross-disciplinary research affecting adolescent health, development and well-being. Some of the suggested areas of research include sexual and reproductive health, mental health, substance abuse, non-communicable disease, nutrition, injury, accidents, trauma, social determinants/drivers of health (child marriage, violence against adolescent, child abuse). This list is only indicative of the thematic areas in public health; it will not have any effect on the selection criteria. The applicant can propose to research on any topic that is of significance to public health.

C. Eligibility Requirements

Who can apply: Those who fulfil the given criteria below and have an interest in carrying out research in an area significant to adolescent health and development

Academic Qualifications: The applicant must be enrolled for a full time study in MD/MS/PhD degree program in a relevant discipline of medical science (Pediatrics, Medicine, Obstetrics and Gynecology, Psychiatry, Dermatology, or Community Medicine), social science, public health & allied areas, from a recognized University/Institution in India.

Age Limit: Less than 40 years

D. Structure of fellowship

Grant Sizes:

- Up-to 10 research fellowships will be awarded annually. This includes five awards for MD and five for PhD students.
- The centre will provide **fellowship amount** up to **INR 1 lakh** for all research activities, and up to **INR 50,000** to be granted for publication support in peer-reviewed national/international journal.

Financial support under the fellowship will include the following:

- Primary data collection
- Documentation (e.g. report writing)
- Contingencies (stationary/photocopies/ printouts/courier and subscription charges)
- Travel and cost related with short term course related to research (data analysis, study design, how to write scientific article etc) .

Financial support will NOT cover:

- Articles such as equipment, vehicle, furniture.
- Any foreign travel, any personal travels.

E. Fellowship duration

Maximum tenure of the fellowship will be ONE year for the proposed research topic

F. Research Methodology Training

In addition to the fellowship grant, all the selected candidates and their supervisors (if so desired) will be provided **one-week Research Methodology Training** in the context of Adolescent health research by **National and International experts**.

G. Procedure for submitting a Proposal and Application

Interested applicants shall need to submit the following documents for applying for this research fellowship:

- **Applications along with a research proposal/protocol** on the prescribed format (*Annexure 1*) should be submitted. This research proposal must include your topic of study, objectives, study design and outlines the research question within a framework, location, proposed methodology, implications of the research for public health programmes and policies and detailed timeline (*Annexure-2*) and budget (*Annexure-3*).

- **Certificate of Institutional Ethical Clearance**
- **Proof of enrolment in MD/PhD degree**
- **Age proof**
- **Support letter from Head of the Institution/Department** for efficient use of fellowship
- **CV of the applicant and his/her guide/ co-guide** along with publications in the relevant area of research must be enclosed
- **A short note** (maximum 500 words) on the relevance of this fellowship for your career advancement in adolescent health and development.

Please note that an applicant can submit only **one application/proposal** in prescribed format. Duplicate applications/proposals will be summarily rejected.

H. Selection criteria for the Fellowship:

Selection will be made on the basis of the academic record of the candidate and the quality of the proposal submitted. The applications will be screened by a screening committee based on the eligibility criteria. Applications found to meet the eligibility requirements will then be sent to a panel of experts in the area of research. The evaluation and selection for award of Fellowship will be guided by the following parameters:

- 1) Relevance of the topic
- 2) Clarity of the research question and scope
- 3) Study design/Methodology for data collection
- 4) Background of the Candidate and Guide/Principal investigator (PI)
- 5) Institutional Ethical Clearance

I. Intimation to candidate and institution to which he/she is attached

Once the proposal is selected the concerned applicant/candidate, principal investigator and institution/university shall be intimated via email/registered mail. The names of the awardees will also be posted on the MAMTA website.

J. Monitoring progress through Annual Performance Appraisal

The Research Fellow and PI must submit a progress reports quarterly (MD students) and annually (PhD students). Strict adherence on this is highly recommended.

K. Publication

Research fellows can publish research papers or make presentations in conferences based on the dissertation with joint authorship or due acknowledgement to MAMTA. MAMTA will have the right to access data and also publish reports/papers or make presentations with the research fellow and the PI as co-authors.

L. Submission of application

Application in the prescribed format (Annexure 1-3) along with all the documents (as listed section G above) must be submitted in **two hard and one soft copy** should reach **on or before November 30, 2018** at the following address:

Dr. Umang P. Salodia
Fellowship Coordinator

MAMTA-Health Institute for Mother and Child,
B-5, Greater Kailash Enclave II,
New Delhi – 110048
Telephone- 91-11-29220210/20/30/ 8447931778
Email – mamtafellowship@mamtahimc.org
Website – www.mamta-himc.org

The envelope must mention “Application/Proposal for Fellowship” on top.

APPLICATION FORM FOR RESEARCH FELLOWSHIP SCHEME

Please furnish detailed information so as to enable the Expert Committee to assess the project.

SECTION 1: DETAILS OF APPLICANT

1. Name of Applicant: Mr/Mrs/Miss/Ms	
2. Date of Birth	
3. Educational Details	
4. Degree Applicable (MD/MPH/PhD)	
5. Name of the Institute/University where registered	
6. Date, Month and Year of Registration	
7. Principal Investigator (Name, Designation, Organization, Contact details)	
8. If selected, will you be interested in attending one week on Research Methodology? (Yes/No)	
9. If selected, will your supervisor be interested in attending one week on Research Methodology? (Yes/No)	

Please attach detailed Curriculum Vitae of the Principal Investigator (with area specific publication)

SECTION 2: DETAILS OF THE PROPOSED RESEARCH PROJECT

1. Title of Proposed Project:	
2. Type of Study :	Clinical Research Health system Research Social Science Research Epidemiological Study Policy Research
3. Literature review and what is known about the research area including published articles	Attach separate sheets
4. Description of the proposal –Context, Rationale, Aim(s) and objectives	Attach separate sheets
5. Future significance of the proposed research study	Attach separate sheets
6. Detailed research plan. (including study design, sample size, study site, methodology and analysis)	Attach separate sheets
7. Attach proposed research tools	
8. Ethical issues in research	Attach separate sheets
9. Timeline of proposed research	Attach separate sheets

SECTION 3: DETAILS OF THE PROPOSED BUDGET

Sno.	Items	Amount requested in INR
1.		
2.		
3.		
Total		

- **Budget Justification** – you must provide a detailed budget outlining how the Research Support Grant will be utilized.