Training Course on Scientific Writing in Health Research November 13-17, 2023

Course Coordinator	Dr. Ramachandra Rao Sathuluri	
Course Co-coordinator(s)	Prof. Renu Shahrawat Prof. Nanthini Subbiah	
Course Associates	Mrs. Poonam Sharma Mr. J.S. Rawat Mrs. Shikha Saini	

Department of Reproductive Biomedicine, The National Institute of Health & Family Welfare

About the Institute

आरोग्यम् सुखसम्पदा

The NIHFW, an autonomous organization, under the Ministry of Health and Family Welfare, Government of India, acts as an 'apex technical institute' as well as a 'think tank' for the promotion of health and family welfare programs in the country. The post-graduate education, training, research, evaluation, consultancy and advisory services in the field of health and family welfare have been a major focus of the institute. In order to facilitate continuous up-gradation of knowledge and skills of various health personnel across the country, the NIHFW has been conducting training courses in different areas at regular interval. In this endeavor, the Department of Reproductive Biomedicine, NIHFW proposes to conduct a **Training Course on Scientific Writing in Health Research** from **November 13-17, 2023**.

Introduction to the course

A critical aspect of the scientific process is the reporting of new results in scientific journals in order to disseminate information to the larger community of scientists. Communication of the results contributes to the pool of existing knowledge. Often it provides scientific knowledge for future research. Communicating research findings in peer-reviewed journal is a prerequisite skill for every public health personnel. This course is designed to help health professionals to document their researches. The learning from the training will upgrade their skills to effectively communicate their research findings.

General Objective

To be able to write a research paper/manuscript for publication in a peer reviewed journal.

Specific Objectives

- To discuss the process of writing research documents/ reports for publication.
- To demonstrate and write various sections of a scientific paper/ report precisely.

Course Contents

- Selecting a Journal
- Style of writing & Types of Scientific papers
- Writing Title, Abstract, Introduction, Methods, Results (including data presentation in Tables and Figures) and Discussion
- Authorship & Ethical issues in Scientific writing
- Writing References
- Communicating with the Journal Editor and Reviewers
- Preparation of a paper from a given document (e.g. Project Report, Thesis, etc.)
- Plagiarism and how to avoid it; and checking of Plagiarism in the prepared document

Methodology

The course consists of "learning by guided practice" and has lectures, discussions, exercises, and Group work sessions. After the presentation, for each session there will be a group work. The participants will work in groups to prepare a draft "Paper/manuscript" incorporating the various sections taught. <u>TORs for Group Work</u>: To prepare a draft paper/manuscript from given data/material. Choose a chairperson and rapporteur, finalize the title /topic of the paper and the work on each section.

Nature of Participants

This course is aimed at researchers from health and nursing background (MD, PhD scholars, residents and faculty from Medical and Nursing Colleges, academic institutions and SIHFWs) for sharpening their skills to write a paper/manuscript for a publication in Peer Reviewed Journals.

Participants are encouraged to bring their own data, if available, of their project research and hence requested to bring their laptop.

Duration of training course

5 days offline mode from November 13-17, 2023 from 9:00 AM to 5:00 PM

Course fee

There is a course fee of Rs. 5000/- per participant as per the institute's norms. Online transfer/ DD in favour of Director, NIHFW, New Delhi will be accepted. TA/DA of the participants will be borne by sponsoring organizations. The bank details are as follows:

Name of the beneficiary:	Director, NIHFW, New Delhi
Bank Name& Branch:	SBI, NIHFW, Munirka, New Delhi
Account No.:	10932790787
IFSC Code No.:	SBIN0001624
Branch Code No.:	01624

How to Apply

Application via email may be sent to **rbm.trg@nihfw.org** giving particulars of the candidates as given below: 1. Name

2. Address for communication including e-mail address and phone/mobile number

3. Age and date of birth

4. Sex

5. Educational Qualifications

6. Present Designation and Place of work

Accommodation

Hostel accommodation depending on the availability at applicable rates may be provided to the participants within the institute's campus subject to availability. Hostel email is <u>hostelbooking@nihfw.org</u> and reception phone number are 011- 26165959, 26166441-ext-154. Working lunch will be provided by the Institute during training period.

Last date of receiving Nominations

7th November 2023

Participants are requested to make travel plans only on receipt of confirmation for participation from NIHFW.

Outcome of the training course

At the end of the course, participants will:

• Acquire enhanced skills in writing scientific research papers/manuscripts.

• Prepare a draft research paper.

Further Correspondence to be addressed to

Dr. S. Ramachandra Rao

Reader and Course Coordinator, Department of Reproductive Biomedicine, The National Institute of Health & Family Welfare, Munirka, New Delhi Ph No. 011-26165959 Ext 331 E. mail: <u>srrao@nihfw.org</u>, Mobile: 7780161519