

Workshop on
SCIENTIFIC WRITING, RESEARCH INTEGRITY & PUBLICATION
ETHICS

Organized by National Commission for Indian System of Medicine

Day: First

Lecture	Topic	Master Trainer	Time
	Registration & breakfast		09.00 – 10.00
	Inauguration		10.00 - 10.30
	Guidelines about workshop and introduction of participants & Pre-test		10.30 - 11.00
Lecture 1	Scientific publications: why, when& how? <ul style="list-style-type: none"> • Scientometrics - How to select a journal? • Activity - How to identify predatory journals? 	Dr. M. Meenakshi Sundaram	11.00 – 12.00
	Group photograph & Tea break		12.00 – 12.15
Lecture 2	Drafting original article- clinical study <ul style="list-style-type: none"> • Framing a Title • Choosing Keywords • Writing an Introduction- Latest references, lacunae in current knowledge, expected outcome of the study) 	Dr. M. Meenakshi Sundaram	12.15 - 01.00
	Lunch		01.00 - 02.00
Lecture 3	Study design & ethical issues in health research <ul style="list-style-type: none"> • Basic idea about study designs & ethical issues in health research • Activity- Evaluate manuscripts involving different study designs 	Dr. Kiran Tawalare	02.00 - 02.45
Lecture 4	Methodology: Structure proper methodology <ul style="list-style-type: none"> • Study population (Justification for inclusion, exclusion) • Sample size • Study conduct e.g. SOP, SOD • Assessment variables e.g. use of standardized & validated tools • Activity-How to calculate sample size? 	Dr. Kiran Tawalare	02.45 - 03.45
	Tea break		03.45 - 04.00
Lecture 5	Reporting guidelines <ul style="list-style-type: none"> • Reporting guideline for various types of research studies (CONSORT, STROBE etc.) • Activity- Participants try to arrange their own work according to guidelines. 	Dr. Waseem Ahmad	04.00 - 04.45
Lecture 6	Writing a review <ul style="list-style-type: none"> • Narrative/systematic, brief idea about meta-analysis • Activity - Participant derives topics from their area/work for review, followed by homework 	Dr. Waseem Ahmad	04.45 - 05.45
	Feedback Forms		05.45 - 06.00

Workshop on

SCIENTIFIC WRITING, RESEARCH INTEGRITY & PUBLICATION ETHICS

Organized by National Commission of Indian System of Medicine

Day: Second

Lecture	Topic	Master Trainer	Time
	Breakfast		08.45 - 09.15
Lecture 7	Essential components of research article	Dr. Gaurav Sawarkar	09.15 - 10.00
Lecture 8	Drafting drug research based original article	Dr. Gaurav Sawarkar	10.00 - 11.00
	Tea break		11.00 - 11.15
Lecture 9	Drafting literary research article <ul style="list-style-type: none"> • Difference between literature search and literary research 	Dr. Mohd. Maqbool Hussain	11.15 - 12.15
Lecture 10	Tips for translating thesis into article <ul style="list-style-type: none"> • Activity - Participants can work upon original works, extract research ideas for publication, decide design, procure supporting data and materials from their work 	Dr. Mohd. Maqbool Hussain	12.15 - 01.00
	Lunch		01.00 - 02.00
Lecture 11	Results: Understanding data type & data presentation methods <ul style="list-style-type: none"> • Qualitative & quantitative data, how to assure clean & robust data, how to arrange graphs, tables, figures according to author guidelines 	Dr. Ravi Dhaliya	02.00 - 02.45
Lecture 12	Analysing and interpreting data- descriptive & Inferential Statistics <ul style="list-style-type: none"> • Activity – How to apply right statistical test? 	Dr. Ravi Dhaliya	02.45 - 03.45
	Tea break		03.45 - 04.00
Lecture 13	Case report/Case series <ul style="list-style-type: none"> • Activity – Discuss published case using CARE guideline 	Dr. Suchita Seth	04.00 - 04.45
Lecture 14	Research integrity and Publication ethics, Scientific misconduct	Dr. Suchita Seth	04.45 - 05.45
	Feedback Forms		05.45 - 06.00

Workshop on
SCIENTIFIC WRITING, RESEARCH INTEGRITY &
PUBLICATION ETHICS

Organized by National Commission of Indian System of Medicine

Day: Third

Lecture	Topic	Master Trainer	Time
	Breakfast		09.00 - 09.30
Lecture 15	What makes a 'good' discussion? <ul style="list-style-type: none"> Discuss about different points covered under discussion. 	Dr. Shiromani Mishra	09.30 - 10.15
Lecture 16	Preparing an Abstract <ul style="list-style-type: none"> Structured & non- structured 	Dr. Shiromani Mishra	10.15 - 11.00
	Tea break		11.00 - 11.15
Lecture 17	References: citing styles and management systems <ul style="list-style-type: none"> Discuss about different referencing styles and introduce to management software like Zotero Activity-Hands on training reference management systems 	Dr. Prasad Mamidi	11.15 - 12.15
Lecture 18	Overview of other publication types <ul style="list-style-type: none"> Letter to editor, short communication, book review. 	Dr. Prasad Mamidi	12.15 - 01.00
	Lunch		01.00 - 02.00
Lecture 19	Overcoming Language barrier <ul style="list-style-type: none"> Introduction to grammar check software 	Dr. Mohd. Aleemuddin Quamri	02.00 - 02.45
Lecture 20	Know the Editorial process <ul style="list-style-type: none"> How to reply to reviewers? How to deal with rejections? 	Dr. Mohd. Aleemuddin Quamri	02.45 - 03.30
	Post test		03.30 - 04.00
	Tea break		04.00 - 04.15
	Feedback Forms		04.15 - 04.30
	Valedictory program		04.30 - 05.00