



ISN Regional Scientific Writing Academy Course, 25th – 27th May 2017

St John's National Academy Health Sciences, Bangalore, India

FINAL PROGRAM

Day 1 - 25 TH May 2017, Thursday				
Time	Topic	Activity	Objectives	Faculty
8.30-9.00am	Welcome to St John's SWA overview Orientation to workshop			
	SESSION 1: WHY WE NEED RESEARCH			
9.00-9.20am	Regional priorities and challenges: role of the ISN Regional Committees	Lecture	Role of the ISN Regional Committees	Dr V Jha
9.30-9.50am	Why it is important to conduct and write high quality research	Lecture	Importance of performing and writing quality research	Dr V Jha
	SESSION 2: THE RESEARCH QUESTION			
10.00-10.15am	Formulating a research question and searching for relevant literature (15mins)	Lecture	Topic selection, question formulation and literature review	Dr G Strippoli
10.15-10.45am	Formulate research question and hypothesis	Exercise	Topic selection: Provide scenarios or research topics and formulate research question and hypothesis	Dr G Strippoli
10.45-11.15am	Using literature search engines (hands on)	Exercise	Using search engines (PubMed) to inform generation of your research question.	Dr G Strippoli and Dr N. Pannu
<i>11.15-11.30am TEA BREAK</i>				
	SESSION 3: DESIGNING RESEARCH			
11.30-12.00pm	Study designs - – Cohort, case control, RCT, systematic review and meta-analysis	Lecture	Basic Statistical Concepts	Dr N Pannu
12.00-1.30pm	Designing research protocols	Exercise	Writing a study protocol, including different types of study design.	Dr N Pannu and Dr G Strippoli
<i>1.30-2.00pm LUNCH (30 MINS)</i>				
	SESSION 4: ETHICAL ISSUES			
2.00-2.15pm	How to obtain and document consent?	Lecture	Obtaining and documenting informed consent	Dr M Tonelli



2.15-2.30pm	Citation and self-citation	Lecture	Good citation practices	Dr M Tonelli
SESSION 5: DATA MANAGEMENT AND ANALYSIS				
2.30-3.30pm	Protocols for data collection, quality control; How to design case report forms	Lecture	Collecting and storing your data	Dr G Strippoli
3.30-4.00pm	Sample size and power calculations	Exercise/demo		Dr N Pannu
4.00-5.00pm	Use of simple statistical tests and tools for analysis	Exercise/demo		Dr N Pannu
5.00-5.15 pm	Collection, storage and archiving of biological samples	Lecture	Collecting and storing your data	Dr A. Iyengar Dr A. Iyengar
5.15-6.00pm	Visit to biorepository and Renal Lab	Visit	Collecting and storing your data	Dr A. Iyengar



Day 2 - 26TH May 2017, Friday

Time	Topic	Activity	Objectives	Faculty
8.30-8.45am	Review and feedback			
SESSION 1: Scientific PAPER WRITING				
8.45-9.00am	How to write a research paper: background, methods	Lecture	Writing the background/Introduction and methods	Dr M Tonelli
9.00-11.00am	Writing exercise 3: delegates to work on their own paper or the hypothetical paper	Exercise	Draft or revise introduction and methods	Drs A. Iyengar, N Pannu, G Strippoli, M. Tonelli
<i>11.00-11.15am TEA BREAK</i>				
11.15-11.25am	Deciding where to submit a paper and submitting	Lecture	Choosing a journal; Writing the cover letter	Dr N Pannu
11.25-12.10pm	How to write a research paper: results	Lecture	Results, tables, figures. Key things to do and not to do.	Dr N Pannu
12.10-1.30pm	Writing exercise 4: delegates to work on their own paper or the hypothetical paper	Exercise	Draft or revise results, including tables and figures	Drs A. Iyengar, N Pannu, G Strippoli, M. Tonelli
<i>1.30-2.00pm LUNCH (30 MINS)</i>				
2.00-2.30pm	Writing exercise 4 (continued): delegates to work on their own paper or the hypothetical paper	Exercise	Draft or revise results, including tables and figures	Dr N Pannu
2.30-3.15 pm	How to write a research paper: discussion	Lecture	Results, tables, figures. Key things to do and not to do.	Dr G Strippoli
3.15--5.00pm	Writing exercise 5: delegates to work on their own paper or the hypothetical paper	Exercise	Draft or revise discussion	Drs A. Iyengar, N Pannu, G Strippoli, M. Tonelli
5.00-6.00pm	Analysis of manuscript reviews and strategies for rebuttal and reapplication	Interactive lecture	Discuss strategies for rebutting reviewer comments	Dr G Strippoli



Day 3 - 27TH May 2017, Saturday

Time	Topic	Activity	Objectives	Faculty
	SESSION 1: GRANT/ABSTRACT WRITING			
8.30-8.45am	Funding opportunities in India and South Asia	Group discussion and didactic lectures and Q&A	Opportunities for clinical grant applications for target audience	Dr A. Iyengar
8.45-9.45am	Fundamentals of good grant writing and expectations of reviewers.		General preparation of the grant application	Dr M Tonelli
9.45-11.00am	Writing exercise 6: delegates to work on their own grant or the hypothetical grant	Exercise	Specific aims, research design,	Drs A. Iyengar, N Pannu, , M. Tonelli
<i>11.00-11.15am TEA BREAK</i>				
11.15-12.00pm	Writing exercise 6 (continued): delegates to work on their own grant or the hypothetical grant	Exercise	budgets, team, knowledge translation, letters/appendices	Drs A. Iyengar, N Pannu, , M. Tonelli
12.00-12.15pm	Abstracts for manuscripts	Lecture	Content and format of abstracts for major nephrology journals	Dr N Pannu
12.15-12.30pm	Abstracts for meetings	Lecture	Getting your abstract accepted. Stylistic differences between papers and abstracts	Dr N Pannu
12.30-1.30pm	Writing exercise 7: delegates to prepare an abstract for their own paper or the hypothetical paper	Exercise		Drs A. Iyengar, N Pannu, M. Tonelli
1.30-1.45pm	CERTIFICATION AND CLOSING REMARKS			Dr. A. Iyengar
<i>1.45 pm LUNCH AND DEPARTURES</i>				



Faculty: Dr Marcello Tonelli

Dr Giovanni Strippoli

Dr Neesh Pannu

Dr Vivekanand Jha

Course Director: Dr Arpana Iyengar

Course Coordinator: Dr Anil Vasudevan

Organizing Executives: Dr Varsha Pardesi and Dr Hamsa Reddy

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