

Workshop overview

The course aims to strengthen research skills among nursing and allied health professionals and students (post-graduate) encouraging them to utilize research-generated knowledge in routine clinical practice. It presents an overview of research designs and statistical methods and provides a hands-on training on various stages of research from problem formulation to study design, data collection, data analysis and interpretation. By the end of the workshop, participants will be able to:

- ✓ Understand the importance of conducting research
- ✓ Plan, design and conduct a research study
- ✓ Communicate the study findings

Who should attend

This workshop is primarily aimed at faculty and (postgraduate) students of nursing and allied health sciences.

Registrations

Payment can be made through:

- ✓ **Demand Draft** drawn in favour of St. John's Research Institute, Bangalore or
- ✓ **NEFT** [beneficiary name: St. John's Research Institute; bank name: Bank of Baroda; beneficiary's bank A/c #: 05210100024920; branch: John Nagar, St. John's Medical College, Koramangala, Bangalore-560034; IFSC code: BARBOSTJOHN (5th digit zero)]

Course Faculty

Course faculty will be from St John's College of Nursing and from St John's Medical College & Research Institute.

For further enquiry

Dr Kavya R, MBBS, MPH, PGDHHM
Course Director
Assistant Professor, Division of
Epidemiology & Population Health
St. John's Research Institute

Dr Geraldine Menezes, PhD
Co-director
Professor, Dept. of Biochemistry
Vice Dean, Allied Health Sciences
St. John's Medical College

Mrs Maryann Washington, MSc, M.Phil
Co-director
Adjunct Professor (Nursing)
Division of Epidemiology &
Population Health
St. John's Research Institute

Workshop fee:

Before 30th December - Rs.2000/-
(for students) & Rs.3000/- (for faculty)
After 30th December - Rs.2500/- (for
students) & Rs.3500/ (for faculty). Filled
registration form with details of DD/NEFT
transfer (your name and transaction ID)
should be sent to: epibio@sjri.res.in

**St. John's Research Institute
St. John's National Academy of
Health Sciences,
Bangalore 560034**

Health Research Methods Workshop for Nurses and Allied health professionals



**Dates:
9th – 11th Jan 2018**

**Venue:
St. John's Research
Institute, Bangalore, India**

**Contact:
epibio@sjri.res.in
080-49467032**

Workshop Schedule

9th – 11th January 2018

Day	Session 1	Session 2	Session 3	Session 4		Session 5	Session 6		Session 7	Session 8		Session 9
Time	9:00-9:30	9:30-10:00	10:00-10:30	10:30-11:15		11:30-12:15	12:15-1:00		1:45-2:45	2:45-3:15		3:30-5:30
Day 1	Registration & inauguration	Introduction to workshop and Pre-test	Clinical Practice and Research: What's the connection?	How do I develop a research study protocol?	15 min	Describing and understanding study data -1	Why is a study important? – Study formulation	45 min	What has been done before? – Review of Literature	Learn a new tool – Mind mapping	15 min	Let's work together! – Develop study protocol
Time	9:00-9:45	9:45-10:30	10:30-11:15			11:30-12:15	12:15-1:00		1:45-2:30	2:30-3:15		3:30-5:30
Day 2	Why do I want to do this study? – Study objective and hypothesis	How will this study be conducted? – Research design, strategy and methods	What is qualitative research methodology?		T E A	How many is enough? – Sample size calculation	Describing and understanding study data- 2	L U N C H	Learn a new tool – GANTT CHART	What is a study tool? – Developing and validating study tool	T E A	Let's work together! – Develop study protocol
Time	9:00-9:30	9:30-10:00	10:00-10:30	10:30-11:15		11:30-12:15	12:15-1:00		1:30-2:15	2:15-3:00		3:15-5:00
Day 3	Does my study need ethical approval?	How much does the study cost? - Budgeting	Communicating findings of the study – scientific reporting and referencing	Group work presentation (Group 1)	B R E A K	Group work presentation (Group 2)	Group work presentation (Group 3)	B R E A K	Group work presentation (Group 4)	Group work presentations (Group 5)	B R E A K	Group work presentations (Group 6 & 7) and Valedictory

Each session will have 25-30 minutes theoretical presentation followed by 15-20 minutes of hands-on practical training. Participants will work in groups to develop a study protocol during the course. These protocols will then be presented to research experts for critical feedback and suggestions for future improvement. It is advisable that participants bring a laptop of their own to the workshop.