

## Fundamentals of Epidemiology, Biostatistics and Demography (EpiBioDem)

	<b>MONDAY (22<sup>nd</sup>)</b>	<b>TUESDAY (23<sup>rd</sup>)</b>	<b>WEDNESDAY (24<sup>th</sup>)</b>	<b>THURSDAY (25<sup>th</sup>)</b>	<b>FRIDAY (26<sup>th</sup>)</b>	<b>SATURDAY (27<sup>th</sup>)</b>	<b>28<sup>th</sup></b>	<b>MONDAY (29<sup>th</sup>)</b>	<b>TUESDAY (30<sup>th</sup>)</b>	<b>WEDNESDAY (31<sup>st</sup>)</b>
<b>Theme</b>	<b>Introduction</b>		<b>Descriptive/Cross-sectional study</b>		<b>Case-control/Cohort</b>	<b>Experimental study</b>		<b>Miscellaneous</b>	<b>Presentations</b>	<b>Miscellaneous</b>
<b>9:00-9:30</b>	Registration & Inauguration	Review & feedback	Review & feedback	Review & feedback	Review & feedback	Review & feedback	<b>SUNDAY</b>	Review & feedback	Review & feedback	Review & feedback
<b>Morning</b>	Orientation to Indian Health Scenario	Literature Review	Descriptive Study	Sample Size	Case-control & Cohort Studies	Experimental Study		Ecologic study	Group 1 presentation	Scientific Reporting
	Introduction to Adult Learning							Statistical significance	Group 2 presentation	
<b>10:45-11:00</b>	Tea	Tea	Tea	Tea	Tea	Tea		Tea	Tea	Tea
<b>Pre-lunch</b>	Health Research Methods	Intro to Biostatistics - II	Study Formulation	Questionnaire Design & Data Collection	Study Formulation	Randomization & Masking		Statistical significance	Group 3 presentation	Qualitative Research
	Intro to Epi - I		Study Population		Epidemiologic Measures			Study formulation	Health Economics	Group 4 presentation
<b>12:45-1:45</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>		<b>LUNCH</b>	<b>LUNCH</b>	<b>LUNCH</b>
<b>Post-lunch</b>	Intro to Biostatistics - I	Intro to Epi - II	Epidemiologic Measures	Inferential Statistics	Sampling & Sample size	Sampling & Sample size		Disease Screening	Systematic Review/ Grading Evidence	
					Data Collection					
<b>3:00-3:15</b>	Tea	Tea	Tea	Tea	Tea	Tea		Tea	Tea	
<b>Post-tea</b>	Design of Study Protocol	Questionnaire Design	Testing Significance	Regulatory & Ethical Issues; Budgeting	Statistical methods	Groupwork planning	Non-parametric statistics	Applied Epidemiology		
<b>Evening</b>	Practicals	Practicals	Practicals	Practicals	Practicals		Practicals	Practicals		

## Fundamentals of Epidemiology, Biostatistics and Demography (EpiBioDem)

---

	<b>THURSDAY (1<sup>st</sup>)</b>	<b>FRIDAY (2<sup>nd</sup>)</b>
<b>9:00-9:30</b>	Registration	Review & feedback
<b>Morning</b>	Intro to Demography Distribution/composition of populations	Comparison of populations
<b>10:45-1:00</b>	Tea	Tea
<b>Pre-lunch</b>	Demographic processes & measurements	Family planning
<b>12:45-1:45</b>	<b>LUNCH</b>	<b>LUNCH</b>
<b>Post-lunch</b>	Demography exercises	Death certification & ICD-10 coding
<b>3:00-3:15</b>	Tea	Tea
<b>Post-tea</b>	Cause of death –Verbal autopsy	Wrap-up session
<b>Evening</b>	Practicals	

# Theory and Practice of Epidemiology, Biostatistics & Demography (EpiBioDem) 2013

St John's Research Institute, Bangalore 560034  
22- 31 July 2013



## Registration Form

<b>Name of Participant &amp; Designation</b>			
<b>Name of the Institution</b>			
Contact Address			
Telephone/ Cell number			
Email address			
Accommodation required (Yes/No)			
(If yes, please tick choice)	Within Campus		Outside Campus (AC)
	(non-AC) Approx Rs 600/day	(AC) Approx Rs 1500/day	Approx Rs 3000/day
Agreeable for shared accommodation (Yes/No)			
Food preference (Veg/Non-veg)			
Reason for interest in the workshop			
Two main expectations from the workshop	1.  2.		
Any other information which you like to share			

**Important notes on registration:**

1. A separate registration form needs to be filled for each participant
2. Accommodation can be arranged based on your preference

**Contact for further enquiry:**

Dr Prem Mony, M.D.  
Course Director  
Head, Division of Epidemiology & Biostatistics  
St. John's Research Institute  
Bangalore – 560034

Dr Tinku Thomas, PhD  
Course Coordinator  
Division of Epidemiology & Biostatistics  
St. John's Research Institute  
Bangalore – 560034

E-mail: [epibio@sjri.res.in](mailto:epibio@sjri.res.in)

Filled form should be submitted by 30<sup>th</sup> June 2013 along with the workshop fee of Rs 8000/- only