

St. John's Medical College & Research Institute

Bangalore, India



In Collaboration with faculty from

McMaster University, Canada, Duke University, USA

One Week Online course on

Randomized Controlled Trials

CME Credits for eligible candidates- Applied for KMC Credits

Topics:

Sept 20th to 24th, 2021

RCT Designs & Analysis

- RCT key concepts
- Cluster RCT
- Factorial
- Non-inferiority
- Adaptive trial
- Expertise based trials
- Stepped wedge
- Implementation trials
- Community based trials
- Real world / Pragmatic trials

Interventions:

- Drugs/ devices/ surgical
- Complex Behavioral interventions

Statistics:

- Sample size for different RCT designs
- Parametric & Non-parametric tests
- Survival analysis
- Mixed linear models

Techniques:

- Randomization
- Blinding
- Allocation concealment
- Investigational Product Management

Operational issues:

- Regulatory
- Documentation/ manuals
- Data management
- Adjudication
- Budgets
- Insurance / Compensation

Pre-requisite:

Must have attended any basic health research methodology course.

Who can apply:

Health professionals (doctors, nurses, pharmacists) including Faculty, Post graduate & PhD students, Pharma Industry professionals (medical and non medical), Ethics committee members, Regulators, Health policy makers from Government.

Seats limited and on first come first served basis, for suitable applicants.

Methodology for online course:

1. All sessions are live
2. Small group activities
3. Journal Club in small groups
4. Project Presentation with faculty feedback

Faculties from St. John's; McMaster University, Canada; Duke University, USA and from other institutes in India

For details, contact : Dr. Denis Xavier MD, M.Sc (Clin. Epi), Professor, Pharmacology, Head, Division of Clinical Research & Training, St. John's Medical College and Research Institute, Koramangala, Bangalore- 560 034
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Registration details available on our website

https://sjri.res.in/clinicalresearch/activity_details/563 and online registration form

After registration and acceptance in to the course payment details will be sent directly to you

	Academics/ Regulators/ Ethics committee members	Industry
Early bird (Before 15 th Aug)	Rs. 6,000/-	Rs. 10,000/-
From 15 th August to 13 th Sept	Rs. 9,000/-	Rs. 17,000/-
(No registration after 13 th Sept)		

Please note 18% GST will be applicable over registration fees

Please fill in the online registration form available on http://bit.ly/SJMCRI_RCT_2021 or write to us on rct_training@sjri.res.in and we will get back with further details.

The usual annual one week course on Health Research Methodology and Evidence Based Medicine (HRM – EBM) will get held in November or December 2021. Dates will be announced shortly