St. John’s Medical College & Research Institute
Bengaluru, India

ICMR INTENT Advanced Centre for Clinical Trials
In Collaboration with faculty from McMaster University, Canada and Duke University, USA

Diamond Jubilee – 3rd Annual One-week Course on Randomized Controlled Trials
Sep 4th to 8th, 2023

CME Credits for eligible candidates – Applied for KMC Credits

Topics:

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<th>RCT Designs &amp; Analysis</th>
<th>Interventions:</th>
<th>Techniques:</th>
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<tr>
<td>• RCT : key concepts</td>
<td>• Drugs/devices/surgical</td>
<td>• Randomization</td>
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<td>• Cluster RCT</td>
<td>• Complex Behavioural</td>
<td>• Blinding</td>
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<td>• Factorial trials</td>
<td>• Sample size for different RCT designs</td>
<td>• Allocation concealment</td>
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<td>• Non-inferiority trials</td>
<td>• Parametric &amp; Non-parametric tests</td>
<td>• Investigational Product Management</td>
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<td>• Adaptive trials</td>
<td>• Mixed linear models</td>
<td>Operations and Regulatory:</td>
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<td>• Expertise based trials</td>
<td>• Survival analysis</td>
<td>• Regulatory Issues</td>
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<td>• Stepped wedge trials</td>
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<td>• Documentation/manuals</td>
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<td>• Implementation trials</td>
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<td>• Data management</td>
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<td>• Community based trials</td>
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<td>• Adjudication</td>
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<td>• Real world trials</td>
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<td>• Pragmatic trials</td>
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<td>• Insurance/Compensation</td>
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Interventions:

• Drug/device/surgical interventions
• Complex Behavioural interventions

Statistics:

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

Techniques:

• Randomization
• Blinding
• Allocation concealment
• Investigational Product Management

Operations and Regulatory:

• Regulatory Issues
• Documentation/manuals
• Data management
• Adjudication
• Budgets
• Insurance/Compensation

Method: Interactive Lectures, Small group protocol discussions, Journal Clubs and Project Presentations.

Pre-requisite: Must have attended any basic short course on health research methodology.

Further details:
Dr. Denis Xavier, MD, MSc. (Clin. Epi), Course Director, Professor and Head, Pharmacology, Head, Div. of Clinical Research and Training, St. John’s Medical College and Research Institute, Bangalore.

rct_training@sjri.res.in; Ph: 080 4946 7086 / 7088, Mobile: 63638 83269 / 88672 98195.

Registration fees is inclusive of 18% GST. It includes course material, breakfast, coffee/tea/snacks & lunch. Registration after 26th of Aug will not be awarded CME credit.

Note: Scholarships and Travel bursaries are available for select candidates (T&C apply)

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<th>Early bird (till 20th Aug)</th>
<th>Rs 12,500</th>
<th>Rs 15,000</th>
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<tr>
<td>From 21st Aug to 3rd Sep</td>
<td>Rs 13,500</td>
<td>Rs 17,000</td>
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<td>Spot registration</td>
<td>Rs 15,000</td>
<td>Rs 20,000</td>
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For more details: https://sjri.res.in/clinicalresearch/activity_details/647

Venue
St. John’s Medical College and Research Institute, Bangalore

Travel and Accommodation:
On-campus accommodation available on request.
Non-AC: Twin Sharing: Rs.560/- per day; Single: Rs.840/- per day
AC: Twin Sharing: Rs.1120/- per day; Single: Rs.1680/- per day