



## Conference

### Conference Details

Adv No. : CRM2020  
Conference Name : 13th ANNUAL SHORT COURSE IN CLINICAL RESEARCH METHODOLOGY ( CRS AND DAE-CTC )  
Conference Venue : Clinical Research Secretariat, Tata Memorial Hospital , Ernest Borges Marg, Mumbai 400 012.  
Conference Dates : 05-09-2020 To 26-09-2020

### Description

Dear All,

The Clinical Research Secretariat of Tata Memorial Hospital in association with the Department of Atomic Energy - Clinical Trials Centre conducts an annual short course in Clinical Research Methodology. Under the present circumstances this year's course will be held in an online format in the month of September as a modular course spread over 4 days - 5th, 12th, 19th and 26th September, 2020.

The course will focus on various aspects of the **design, conduct and reporting of clinical trials**. Topics covered will include the formulation of a research question, proper study design, conduct of research, analysis of data obtained, proper interpretation, IEC review of process, compensation clause and publication of results. The course is targeted at a broad audience ranging from those who have little experience in clinical trials to those who are already active researchers and wish to widen their knowledge of the conduct of such trials.

Attendance would be appropriate for:

- Clinical Researchers who are planning or running a clinical trial.
- Medical staff involved in Clinical trials who are interested in expanding their knowledge.
- Trial administrators/ Trial Coordinators / Research Nurses/ Statisticians/ others who wish to expand their knowledge of Clinical Trial Methodology

Please find attached the course overview.

Thank you very much,

Regards,

**Dr. Aliasgar V Moiyadi**  
Officer-in-Charge  
Clinical Research Secretariat & DAE-CTC

**Dr. Durga Gadgil**  
Organizing Secretary

### Overview:

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**Date: 5th, 12th, 19th and 26th September, 2020, 09.00 am to 12noon. (on 26<sup>th</sup> September 2020 till 1 pm)**

**Online Virtual interactive class (Details of online platform will be shared in due course)**

**Course outline:**

Date / Time	Topics likely to be covered
5th September, 2020	<b>Day 1:</b> <ul style="list-style-type: none"> <li>• Generating a Research Question</li> <li>• PubMed Search</li> <li>• Phases of Clinical Trials</li> <li>• Randomization</li> <li>• Study Designs</li> </ul>
12th September, 2020	<b>Day 2:</b> <ul style="list-style-type: none"> <li>• Protocol/Aims/Objectives/ Methods</li> <li>• Why Statistics, p-value, Errors, Sample size and Standard Error</li> <li>• Which Stats test where?</li> </ul>
19th September, 2020	<b>Day 3:</b> <ul style="list-style-type: none"> <li>• Measures Of Association - Odds Ratio And Relative Risk</li> <li>• Diagnostic tests</li> <li>• ICD and IC Process</li> <li>• Survival analysis</li> </ul>
26th September, 2020	<b>Day 4:</b> <ul style="list-style-type: none"> <li>• Meta-Analysis</li> <li>• Electronic Data Base and SPSS</li> <li>• Making a CRF</li> <li>• Referencing styles</li> <li>• Medical Writing- Publication and posters</li> </ul>

\* Some topics and timings may vary depending on availability of speakers

\*\* Details of individual modules with names of speakers and lecture timings will be displayed on the website <http://tmc.gov.in/> by 28th August 2020

• Please see accompanying registration form for registration details

• Online registration link: [https://tmc.gov.in/m\\_events/Events/EventDetail?id=671&type=6&pg\\_tp=conf](https://tmc.gov.in/m_events/Events/EventDetail?id=671&type=6&pg_tp=conf)

• Online attendance is compulsory for certification

• \* Registration for TMC Staff and Students are free. But prior registrations are mandatory (limited seats).

### Conferences details

Category.	Early Bird Fees	Upto Date	From Date	Fees
Registration fees (entire course)	1000.00	28-08-2020	29-08-2020	NA
Registration fees for students (entire course)	500.00	28-08-2020	29-08-2020	NA
Registration for TMC Staff and Students	0.00	28-08-2020	29-08-2020	NA

### Spot registration details

Category.	Fees
No Spot Registration	0.00

### Cancellation details

Conference Files

CRM 2020 Course Overview  
FINAL\_CRM 2020\_Scientific Program