

AND



Biostatistics Consortium

Improving the Quality of Medical Research

**CONDUCTING ONE DAY SEMINAR
ON BC'S FOUNDATION DAY
ON
MARCH 16, 2024**

THEME: Cracking the Quagmire of Protocol Development



TARGET AUDIENCE

Post-graduate students (MD, DNB, FNB, PhD). Young researchers/clinician



REGISTRATION

Fee : Rs 1000
Mandatory
Last date: March 09, 2024



VENUE/MODE

Offline
Teaching Block, National Institute of Health & Family Welfare
Block A, Munirka, New Delhi, 110067



Organizing Team

Dr. Gayatri Vishwakarma, BC
Dr. Dharmendra K Yadav, NIHFW
Ms. Laxmi Raghuwanshi, ISIC

[CLICK HERE TO REGISTER](#)



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<http://biostatisticsconsortium.com/>



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TENTATIVE PROGRAM

Time	Topic
09:00 - 09:30	Registration
09:30 - 10:00	Words of wisdom on protocol development by the Director, NIHFW, and the Dean, NIHFW
10:00 - 10:15	Wading the quagmire of protocol development Broad structure of the research protocol
10:15 - 10:45	Identifying the research question
10:45 - 11:15	The art of review of literature - Lacunae in the knowledge - Setting up the primary and secondary objectives
11:15 - 11:30	WORKING TEA
11:30 - 12:15	The science of study designs - The significance of a robust design - Various types of designs - Choosing the right design
12:15 - 13:00	The intricacies of clinical trials - Randomization, blinding, and masking - Ethics of clinical trials
13:00 - 14:00	LUNCH
14:00 - 14:45	Creating an elegant tapestry - Case report form and measurements - Assuring good data and data management
14:45 - 16:00	Precision research - Sample size determination with examples - The margin of error in estimation - Power to detect an effect in the testing of hypothesis setups
16:00 - 16:45	Easing the quagmire of the statistical analysis paragraph in the protocol Where to use CIs, statistical tests, ROC, correlation and regression, and survival analysis
16:45 - 17:00	Valedictory - Vote of thanks - Certificate distribution
17:00 - 17:30	TEA

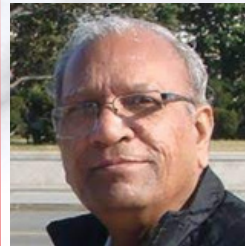
PATRONS



Dr. Dheeraj Shah

Director

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Dr. Abhaya Indrayan

President,

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Biostatistics Consultant,

Max Healthcare, New Delhi.

RESOURCE PERSONS



Dr. V K Tiwari

Dean, National Institute of Health and Family Welfare, New Delhi



Dr. Satyanarayan Labani

Vice President

Biostatistics Consortium, New Delhi



Dr. Nitin Sinha

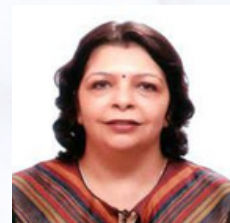
Professor of Medicine at Atal Bihari Vajpayee Institute of Medical Sciences and Dr. Ram Manohar Lohia Hospital, New Delhi



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