

3rd Workshop on Biostatistics

Two day workshop on "Application of Statistics in Clinical Research"
15th-16th October 2015



Organised by:
Biomedical Informatics Centre (BIC)
National Institute of Cholera and Enteric Diseases (NICED)
P-33, C.I.T. Road, Scheme XM, Belegkata, Kolkata,
West Bengal 700010

About the Workshop

The aim of the workshop is to provide participants an overview of application of statistics in clinical research. This will include the concepts behind frequently used statistical tools and hands-on training on clinical data. The course is being sponsored by the Indian Council of Medical Research (ICMR) and participants are therefore not required to pay any course fee. However all participants need to support their own travel and accommodation. Lunch and refreshments will be provided during workshop days. This course is meant for doctors interested in clinical research. Researchers not holding medical degrees but handling clinical data may also apply. However, preference will be given to doctors. You may bring your own problem if you have and we will discuss it. Interested applicants should send their expression of interest along with a brief CV via email to the Coordinator, BIC, NICED (bic_niced@icmr.org.in) by **9th October 2015**. An endorsement email from the respective Departmental Head would be highly appreciated. Please mention "**Application to attend the workshop on Statistics at BIC, NICED**" as Subject in the Email.

Schedule

15th -16th October 2015

10a.m. to 5p.m.: **Statistical concepts regarding confidence interval, normal distribution, box whisker plot, t-test and non-parametric test, correlation and regression analysis, ROC curve** will be covered with hands-on training on clinical data using MS Excel and SPSS.

Plenary Session: Speaker

Dr. Samiran Panda, M.D.

Scientist F

National Institute of Cholera and Enteric Diseases
Kolkata

Course Faculties

Dr. Alok Kumar Deb, M.B.B.S., Ph.D.

Scientist E

National Institute of Cholera and Enteric Diseases
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Dr. Bibek Ray Chaudhuri, Ph.D.

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Indian Institute of Foreign Trade
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Course Coordinator

Dr. Santasabuj Das, M.D.

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