द्रांसलेशनल स्वास्थ्य विज्ञान एवं प्रीद्योगिकी संस्थान TRANSLATIONAL HEALTH SCIENCE AND TECHNOLOGY INSTITUTE



Biostatistics Workshop

Statistics in Clinical Trials

December 20-22, 2023

Translational Health Science and Technology Institute, Department of Biotechnology, Ministry of Science and Technology, Government of India



Clinical Development Service Agency (CDSA), Translational Health Science and Technology Institute (THSTI) an autonomous institute of the Department of Biotechnology, Ministry of Science & Technology, Government of India strive to bring interactive learning opportunities for clinical (investigators), scientists, researchers biomedical researchers, and all other personnel involved in clinical research/trials. In this connection, a biostatistics workshop is being organized on 20th – 22nd December 2023 at THSTI. The workshop endeavours to equip participants with directly applicable knowledge in the realm of clinical research and trials. The sessions will include hands-on exercises, and be participatory in nature.

Speaker: Dr. Hakim-Moulay Dehbi, Head of Statistics at the Comprehensive Clinical Trials Unit at University College London

Co-facilitator: Ms. Ayushi, Biostatistician, THSTI

Organizer: Training Team, CDSA, THSTI

Venue: Seminar Room 1, Translational Health Science and Technology Institute, NCR Biotech Science Cluster, Gurgaon Faridabad Highway, Faridabad-121001

Learning objectives and outcomes

This workshop aims to provide the participants with comprehensive knowledge of biostatistics in clinical research, specifically in clinical trials. The workshop will be focused on the:

- Role of biostatistics in clinical trials
- Estimating parameters and hypothesis testing
- Advanced understanding of clinical trial phases and a suitable study design corresponding to each phase
- Proficiency in determining sample sizes for diverse outcomes
- Statistical analysis for continuous, binary, and timeto-event (or survival analysis) endpoints

Who can attend

Clinical researchers | Trialists | Biostatisticians students with a keen interest in statistics

The participants will be awarded a certificate of participation upon successful completion of the training sessions

HOW TO REGISTER?

Registration is on a 'First come first serve basis'. Online registration link: <u>https://docs.google.com/forms/d/1tBCfawQZA-1NuQgSwZ6XFSbfjHOlUNOmjfGducxgVrA/edit</u>

There are a limited number of seats. Non-refundable registration fees (inclusive of 18% GST) are as follows:

Student INR 1500 Government organization INR 5000 Non-government organization INR 7500 THSTI employee INR 2000 THSTI PhD student INR 1000

For any assistance, please contact us Email: <u>training.cdsa@thsti.res.in</u> Telephone: +91 129 2876121/122,123 We will be happy to help you.