

IASCT is organizing Workshop on Clinical Study Design: Statistical Considerations



"To call in statistician after the experiment is done may be no more than asking him to perform a postmortem examination: he may be able to say what experiment dies of."

- R A Fisher, Indian Statistical Congress, 1938

Objective:

Role of statistics and statisticians is very significant in designing a clinical trial and this workshop intend to discuss some of the critical aspects of statistical consideration in designing a clinical study. The workshop will introduce to participants several key elements of study designs and various types of hypothesis/comparisons under different design configurations (PG, XO, Factorial and Group sequential etc). The entire concept will be discussed through real life examples of clinical trials. This workshop will also include a session on designing trials with interim analysis where application of posterior and predictive probabilities will be discussed to develop criteria for taking critical decisions (e.g. Sample size readjustment and early stopping) during interim.



19th Dec, 2014



Chennai

Full details of event
will be shared soon..

Watch out for this space

Target Audience: Statistician/Biostatisticians, programmers working in Pharmaceutical Industry and other public health researchers in healthcare industry, students pursuing courses in statistics or biostatistics or related discipline