

## **Interim analysis in Clinical trials-uses of conditional power analysis**

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### **Abstract:**

Interim analysis is one of the reliable and rational approaches for the clinical trials for stopping for efficacy or futility. The commonly used methods are discussed with their merits and demerits. Besides, the use of conditional power in interim analysis of clinical trials is also discussed. Illustrated with examples the use of conditional power under trend, conditional power under design and conditional power under null for decision making during interim analysis.