

## DISMEQ - Seminar Series in Biostatistics

### *Adaptive designs in clinical trials*

**Glauco Cappellini e Stefano Vezzoli**

**Chiesi Farmaceutici**

#### **Abstract**

This seminar will provide an introduction to adaptive designs in clinical trials, particularly in the context of drug development. Adaptive designs allow for prospectively planned modifications to various aspects of the trial based on accumulating data. This approach offers the opportunity for more efficient studies and adjustments to the study design if initial assumptions prove inaccurate. The seminar will cover several types of adaptations, including early stopping for efficacy or futility, sample size re-estimation, and treatment arm selection. Issues related to conducting comparative analyses in blinded studies will also be addressed.

**05 Maggio 2026, ore 15:00**

**Aula Seminari 4096 - Edificio U7 (4° piano)**

**Via Bicocca degli Arcimboldi 8 – 20126 Milano**

Per ulteriori informazioni: [dario.pescini@unimib.it](mailto:dario.pescini@unimib.it) [claudio.borroni@unimib.it](mailto:claudio.borroni@unimib.it)