

SEMINAR SERIES IN BIOSTATISTICS



December 12, 2019

14:30 - 15:30

Seminar Room: Aula De Lillo

Building U7 - 2nd floor

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A brief walk-through on Evidence Synthesis: some neglected insights and meta-warnings

I take the opportunity of this talk to comment on the current trends in systematic reviews and highlight “established” statistical methods for meta analysis with a particular focus on some issues/assumptions that go commonly overlooked. I will illustrate the various types of meta analysis (aggregate and individual patient data, head-to-head and network meta analysis) and discuss potential misconceptions and warnings such as not-realistic fixed effects models and anchoring effects in random effects models.