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## Webinar:

# "New perspectives in Biostatistical Research and Education for Medical and Health Sciences"

September, 7, 2023

3:30 PM - 6:30 PM

link Zoom: <https://unipd.zoom.us/j/87237043665>

### Welcome Address:

**Mrs. Irene Pedreira Romero, ARQUS Steering Committee**

University of Granada

**Prof. Cristina Basso, ARQUS Steering Committee**

University of Padova

**Prof. Angelo Paolo dei Tos, Head, School of Medicine**

University of Padova

**Prof. Aurora Valenzuela Garach, Dean of the Faculty of Medicine**

University of Granada

### Topic of the webinar:

"Delta: a measure of agreement between two raters in nominal Scale"

**Prof. Pedro Femia Marzo - University of Granada**

"Meta-analysis of gene expression data"

**Prof. Juan Antonio Villatoro García - University of Granada**

"Introduction to computational causal inference methods: A tutorial"

**Prof. Miguel Ángel Luque - University of Granada**

"Frontiers of federated learning to conduct clinical studies"

**Dr. Corrado Lanera - University of Padova**

"Advanced clinical trials design"

**Dr. Giulia Lorenzoni - University of Padova**

"Advancements in geo-spatial statistics in environmental epidemiology"

**Mrs. Giorgia Stoppa - University of Padova**

### Round Table

Biostatistical Higher Education Perspectives:

**Prof. Dario Gregori - Prof. Annibale Biggeri - University of Padova**

**Prof. Pedro Femia Marzo - Prof. Juan de Dios Luna del Castillo - University of Granada**