Webinar link

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Meeting ID: 830 4149 0709, Passcode: 102742

BASIC SCIENCES SEMINARS
Program

PhD Courses
of the School of Medicine
- Cycle 36° -

Padua, May 12, 2021

14:00   **Welcome and General introduction**
Annalisa Angelini

Topic **"Big data and artificial intelligence in COVID-19 research"**

CHAIRPERSONS: Dario Gregori, Cristina Canova, Dolores Catelan

14:10   **"Predictive modelling of clinical outcome in COVID-19 patients"**
Giulia Lorenzoni
Unit of Biostatistics, Epidemiology and Public Health, University of Padova

14:50   **"Use of health claims in evaluating safety of SARS-COV-2 vaccines"**
Ileana Baldi
Unit of Biostatistics, Epidemiology and Public Health, University of Padova

15:30   **"Short-terms forecasting COVID-19 Intensive Care Units Occupancy Rates via ETS models"**
Danila Azzolina
Department of Medical Science, University of Ferrara

16:10   **"Predicting COVID-19 epidemic behavior via Deep Learning approaches"**
Paola Berchialla
Department of Biological and Clinical Science, University of Torino

16:50   **Discussion and closing remarks**