

Università degli Studi di Pavia - Anno accademico 2020/2021

Corso di Biostatistica per dottorandi

Statistical models useful in biomedical and behavioural research – A “hands on” approach using the package “R”

Prof. Mario Comelli

June 7-11, 2021

Location: Biomedical Statistics Computer Laboratory – Cascina Cravino – Via Bassi 21, Pavia

Date	Time	Topic	Teacher
07/06/2021	9,30-13,30	Simple and Multiple Linear Regression	M. Comelli
08/06/2021	9,30-13,30	General Linear Model – Estimation and Prediction	M. Comelli
09/06/2021	9,30-13,30	General Linear Model – Selection and Validation	M. Comelli
10/06/2021	9,30-13,30	Random Effect General Linear Model	M. Comelli
11/06/2021	9,30-13,30	Logistic Regression	M. Comelli

Registrations at <https://forms.gle/zd9Gvs4wPobXvrGj6>.

Attendance is free of charge.

Preliminary knowledge required to attend the course: the elementary concepts of biomedical statistics, to be found e.g. in the first 10 chapters of the book "**Statistics at square one**", freely downloadable from: <http://www.bmj.com/about-bmj/resources-readers/publications/statistics-square-one>