

Biostatistics
PhD in Genetics, Molecular and Cellular Biology - University of Pavia
Academic year 2014-2015

Teachers:

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The theoretical and practical course will be held at the ECDL ROOM
(Teaching Center Cravino)

Programma

<i>Day</i>	<i>Time</i>	<i>Topic</i>	<i>Teacher</i>
19/1/2015	9-12	Introduction to the course Types of variables - Summary statistics	A. Lisa
20/1/2015	9-12	Probability theory. Normal Distributions	A. Lisa
21/1/2015	9-12	Summary of data in tables and charts	G. Biino
22/1/2015	9-12	Confidence intervals and Chi-square test	A. Lisa
26/1/2015	9-12	Group comparisons (t-tests)	A. Lisa
27/1/2015	9-12	Correlation and regression	G. Biino
28/1/2015	9-12	ANOVA	G. Biino

At the end of the course students must take an examination (multiple choice test). Date of the examination has to be decided

