

Linear and logistic regression analysis of epidemiologic data

In June 2015 I had the opportunity to attend the course “Linear and logistic regression analysis of epidemiologic data” in Rome, Italy. The course was organised by the Institute of Public Health at Università Cattolica del Sacro Cuore. The course was taught by Stanley Lemeshow, who is a professor in biostatistics and has co-authored several textbooks within the field.

The course lasted for one week and gave a good introduction to linear and logistic regression analysis, model building and testing. Each day consisted of a series of lectures followed by a practical session. Stanley Lemeshow was an engaging and talented teacher. The course was difficult, but good examples and practical assignments helped our understanding of a difficult topic. For the practical sessions we used Stata to do exercises. For those of us who had not used Stata before, the course served as a nice introduction to the software.

The statistics I learned will be very valuable for the work on my PhD-project. It has been a great experience to learn from someone like Stanley Lemeshow, who is not only an authority within his field, but is also a great teacher.

Without funding from EPINOR I would not have been able to attend this course. I would like to thank EPINOR for giving me this opportunity.



In addition to statistics, we also had time to do a little sightseeing



The class outside the Faculty of Economics at Università Cattolica del Sacro Cuore