



OULUN YLIOPISTO
UNIVERSITY of OULU

Method course in biostatistics

Time: 13. - 14. 11. 2014

Research area: Dentistry, Medicine, Health Sciences

Target group: PhD students, Researchers, Supervisors

Lecturers:

- Professor Emmanuel Lesaffre, University of Leuven, Belgium
- Professor Esa Läärä, Statistics, University of Oulu

Program:

Biostatistical analyses and methods in dentistry (1.0 credit)

Professor Emmanuel Lesaffre

Thursday 13.11.2014 (9.30 - 16.30) Morning: Lecture Hall F101, Afternoon: Lecture Hall P117

9.30-11.00	Multi-site and split-mouth studies
11.00-11.30	Coffee
11.30-12.30	Misclassification issues
12.30-13.30	Lunch
13.30-15.00	Time-to-event studies
15.00-15.30	Coffee
15.30-16.30	Missing data

Biostatistical methods in clinical medicine and health sciences (1.0 credit)

Professors Esa Läärä and Emmanuel Lesaffre

Friday 14.11.2014 (8.30 - 15.30) Oulu University Hospital, Lecture Hall 5

8.30-10.00	Multiple regression models in clinical and epidemiological studies
10.00-10.30	Coffee
10.30-12.00	Analysis of trials
12.00-13.00	Lunch
13.00-14.00	Design options in cohort studies
14.00-14.45	Longitudinal studies
14.45-15.30	Bayesian methods

The course includes pre-course material.

Queries: Professor Jorma Virtanen - jorma.virtanen@oulu.fi

Registration: by 15.10.2014 to Eija Takkula - eija.takkula@oulu.fi

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