

Course and Workshop on

Evidence Based Medicine

March 2nd-4th, 2012

School of Medicine, University of Rijeka, Rijeka, Croatia

Organisers:

Cochrane Collaboration Hepatobiliary Group, Copenhagen, Denmark

School of Medicine, University of Rijeka

Croatian Society for Quality Improvement in Health Care

Course directors:

Davor Štimac, Croatia

Christian Gluud, Denmark

Registration fee: 150€

Hotels: Bonavia, Jadran, Kontinental (Rijeka)

Technical organiser: O-Tours, Gajeva 6, Zagreb

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P R O G R A M M E

Friday, 2nd

- 16,00 - 19,30 / Introduction / **Davor Stimac**
/ Evidence based clinical practice / **Christian Gluud**
/ Why are case control studies deceitful / **Jelena Rudic**
/ Why are observational studies deceitful / **Vanja Giljaca**
/ Development of randomised clinical trials / **Davor Stimac**
/ Sample size estimation in a single randomised clinical trial / **Goran Bjelakovic**
- 20,30 / Dinner

Saturday, 3rd

- 9,00 - 13,00 / Interim analysis and early stopping of a single randomised clinical trial / **Vanja Giljaca**
/ Methodological components associated with systematic overestimation of intervention benefits / **Christian Gluud**
/ Methodological components associated with systematic underestimation of harm (bias) / **Goran Bjelakovic**
/ Development of systematic reviews of randomised clinical trials / **Davor Stimac**
/ Meta analysis / **Christian Gluud**
/ Examples of systematic reviews / **Goran Poropat**
- 13,00 - 14,00 / Lunch
- 14,00 - 15,30 / Heterogeneity and sensitivity analysis of meta analysis / **Jelena Rudic**
/ The risk of random error in simulation studies of meta-analysis / **Christian Gluud**
- 16,00 - 19,00 / **Group work:** 4 groups
21,00 / Dinner

Sunday, 4th

- 9,00 - 12,00 / Trial sequential analysis of cumulative meta analysis / **Christian Gluud**
/ The risk of random error (play of chance) / **Goran Poropat**
/ Academic and industry bias -how much do they influence trials and meta analysis / **Goran Hauser**
/ Searching for evidence / **Christian Gluud**
/ *Closing* remarks / **Christian Gluud, Davor Stimac**