**Biostatistics Journal Club**  
*(41885-01)*  
1 ECTS

**Methods:** Seminars, literature review, journal club  
**Assessment:** Contribution to one seminar  
**Time:** Tuesdays, 10:15-12:00  
**Dates:** starts 22.09.2015, every second week  
**Place:** Swiss TPH, Socinstrasse 57, seminar room 1  
**Remarks:** Bayesian Biostatistics (formerly Bio-  
statistics II) is pre-requisite for this lecture.

**Workload:** 30 hours  
- Lectures (contact hours): 7 lessons of 2  
  hours = 14 hours  
- Reading/study (incl. assessment): 16  
  hours

**Objectives:** Students will learn a range of statistical  
methods for analyzing epidemiological data, and will be informed about new develop-  
ments in statistical methodology appropriate for  
epidemiological data. Students will improve  
their ability to understand papers published in  
statistical journals and improve their presentation  
of statistical topics.

**Description:** The lecture is suitable for students  
with a strong statistics background or for those  
who have successfully completed Vayesian  
Biostatistics. At the beginning of the lecture,  
Biostatistics topics will be selected based on the  
interests of lecture participants and suggestions  
of the lecturer. In the subsequent sessions, stu-  
dents will present seminars on specific topics  
based on literature review and with guidance from  
the lecturer.