

WINTER SEMESTER 2026/27: Practice Seminar “Epidemiological Methods 1”**Time:** Tuesday 16:00-20:00; October 13, 2026 – November 24, 2026**Place:** TBD (Hygiene, Kinderspitalgasse 15)**Instructors:** Astrid Erber, Kyriaki Papantoniou, Susanne Strohmaier, Thomas Waldhör, Magdalena Żebrowska, Claudia Zimmermann

CLASS DATES	DESCRIPTION	SPEAKERS
October 13	- Course overview - Lecture: Introduction to epidemiology - Lecture: History of epidemiology and recent developments - Lecture: Measure of disease occurrence - In class practice exercise(s)	Claudia Zimmermann Claudia Zimmermann Claudia Zimmermann Magdalena Żebrowska Magdalena Żebrowska
October 20	- Lecture: Case-control studies - Lecture: Cohort studies - Lecture: Measure of effect or association - In class practice exercise(s)	Kyriaki Papantoniou Kyriaki Papantoniou Kyriaki Papantoniou Kyriaki Papantoniou
November 3	- Lecture: Intervention studies - In class practice exercise(s) - Lecture: Screening - In class practice exercise(s)	Astrid Erber Astrid Erber Astrid Erber Astrid Erber
November 10	- Lecture: Standardization - In class practice exercise(s) - Lecture: Linear, logistic and Poisson regression (recording) - R set-up	Magdalena Żebrowska Magdalena Żebrowska Thomas Waldhör Thomas Waldhör and Susanne Strohmaier
November 17	- Lecture: Linear, logistic and Poisson regression (cont., recording) - In class practice exercise(s) (cont.) - In class practice exercise(s) (cont.)	Thomas Waldhör Thomas Waldhör Thomas Waldhör
November 24	- Lecture: Time-to-event analysis (cont.) - In class practice exercise(s) (cont.) - Lecture: Summary - Wrap-up and feedback	Susanne Strohmaier Susanne Strohmaier Susanne Strohmaier Susanne Strohmaier