

Basic Lecture Series 2
SS 2024

Wednesday March 6, 2024 (HS2 Kinderspitalgasse 15)		
The use of novel biomarkers in epidemiology		
16:00-17:30	Genetic markers	Lamina C
17:30-17:45	Break	
17:45-19:15	Immunological biomarkers	Erber A, Wagner A
Wednesday March 13, 2024 (HS2 Kinderspitalgasse 15)		
16:00-17:30	Exposomics and metabolomics	Warth B
17:30-17:45	Break	
17:45-19:15	Hormonal biomarkers	Schernhammer E
Wednesday March 20, 2024 (SR2 Hofgebäude-Kinderspitalgasse 15)		
16:00-17:30	Epigenetic markers and transcriptomics	Bock C
17:30-17:45	Break	
17:45-19:15	Metagenomics (microbiomes)	Berry D
Causal inference in epidemiology and Evidence synthesis		
Wednesday April 10, 2024 (SR2 Hofgebäude-Kinderspitalgasse 15)		
16:00-17:30	Surrogate Marker Clinical Epidemiology	Schernhammer E
17:30-17:45	Break	
17:45-19:15	Evidence Synthesis	Herkner H, Arrich J
Wednesday April 24, 2024 (SR2 Hofgebäude-Kinderspitalgasse 15)		
16:00-17:30	Clinical Epidemiology	Herkner H, Male C
17:30-17:45	Break	
17:45-19:15	Introduction to causal inference	Strohmaier S
Wednesday May 8, 2024 (SR2 Hofgebäude-Kinderspitalgasse 15)		
16:00-17:30	Directed Acyclic Graphs	Strohmaier S
17:30-17:45	Break	
17:45-19:15	Methods for confounding control	Strohmaier S
Wednesday May 15, 2024 (SR2 Hofgebäude-Kinderspitalgasse 15)		
16:00-17:30	Instrumental variable techniques, quasi experiments	Zebrowska M
17:30-17:45	Break	
17:45-19:15	Target trial emulation	Heinze G