



Autumn Workshop schedule

Thursday, Nov 20, 2025

13:00 – 13:45 Arrival and registration of workshop participants

13:45 – 14:00 Welcome (Annika Hoyer and Team Bielefeld)

14:00 – 15:00	1 st Keynote Session, Chair: Annika Hoyer	
Oliver Kuß	How to empirically assess the clinical benefit of precision treatment	
(Düsseldorf)		

15:00 – 15:30 Coffee break with snacks

15:30 – 16:45	1 st Contributed Session: Precision medicine		
	Chair: Alexandra David, Anne Lotz		
15:30 – 15:50	Jonas Frost (Halle):	Increasing response to questionnaires in a digital health cohort using non-monetary motivational incentives: a randomised factorial trial	
15:50 – 16:20	Oliver Kuß (Düsseldorf)	How many subgroup analyses are false(- positive or -negative) in diabetes research? – Evidence from CVOTs, p-value distributions and mixture models	
16:20 – 16:45	Sophie Schmiegel (Bielefeld)	Modeling the Effectiveness of Antibiotic Therapies Against Sepsis Using Continuous- time Hidden Markov Models	

16:45 – 17:00 Coffee break with snacks

17:00 – 17:45	2 nd Contributed Session: Free topics		
	Chair: Jonas Frost		
17:00 – 17:25	Jennifer Pohle (Berlin)	Statistical Methods for Quality Assurance and	
		Transparency in Healthcare	
17:25 – 17:45	Juliana Schneider	Evaluating imputation performance for	
	(Potsdam)	missingness in adaptive N-of-1 trials	

19:00 Dinner (self-pay)

Wirtshaus 1802 im Bültmannshof,

Kurt-Schumacher-Str. 17a, 33615 Bielefeld





Friday, Nov 21, 2025

08:30 - 09:30 Meeting of the working groups (hybrid)

09:30 – 10:30	2 nd Keynote Session, Chair: Irene Schmidtmann	
Mariska Leeflang	Evidence based diagnostics: not one size fits all	
(Amsterdam)		

10:30 – 11:00 Coffee break with snacks

11:00 – 12:25	3 rd Contributed Session: Evidence synthesis and meta-analysis Chair: Oliver Kuß	
11:00 – 11:20	Lukas Mischinger (Munich)	Subgroup Analysis in Diagnostic Test Accuracy Meta-Analysis: A Systematic Review
11:20 – 11:40	Daniel Dümmler (Münster)	Statistical methods for the analysis of diagnostic test accuracy in clustered data settings - A systematic review of methods
11:40 – 12:00	Alexander Hapfelmeier (Munich)	Diagnostic test accuracy meta-analysis with multiple thresholds: New methods and implications for practice using the example of an anxiety questionnaire
12:00 – 12:25	Ulrich Gehrmann (MD Bund)	Binary meta-analysis with rare events - Pooling of studies within strata of randomization ratios

12:25 – 13:15 Lunch

13:15 Discussion & Farewell