SYMPOSIUM

"Recent Advances in Meta-Analysis"

28 MAY – 29 MAY 2026

"Tagungszentrum an der Sternwarte", Geismar Landstr. 11b, 37078 Göttingen

For latest information visit:

https://medstat.umg.eu/aktuelles/symposium-meta-analysis-2026/

28 MAY 2026

1.30pm   **Welcome**
Tim Friede (Department of Medical Statistics, UMG, Göttingen)
Markus Pauly (Mathematical statistics and applications in industry, TU Dortmund University)

1.40pm   **"Nonlinear models for meta-analysis"**
David Rindskopf (City University of New York, New York, NY, USA)

2.25pm   **"Meta-analysis of diagnostic test accuracy studies: Statistical perspectives and practical implications"**
Annika Hoyer (Biostatistics and Medical Biometry, Medical School OWL, Bielefeld University)

3.10pm   **Coffee break**

3.40pm   **"Literature-based meta-analysis of adverse events accounting for heterogeneous follow-up duration in oncology clinical trials"**
Satoshi Hattori (Department of Biomedical Statistics, Osaka University)

4.25pm   **"Longitudinal information borrowing in RCTs using robust MAP priors"**
David Jesse (Department of Medical Statistics, UMG, Göttingen | F. Hoffmann - La Roche Ltd., Basel, Switzerland)

4.55pm   **Discussion**

5.10pm   **Poster session with appetizers**

7.00pm   **Joint dinner at a restaurant in the city-center**
Self-pay, only if registered by the end of April 2026.

9.00am   **"Heteroscedastic heterogeneity in meta-analysis"**
Wolfgang Viechtbauer (Faculty of Health, Medicine and Life Sciences and Faculty of Psychology and Neuroscience, Maastricht University, NL)

9.45am   **"Consistent Bayesian meta-analysis of subgroup-specific effects and interactions"**
Renato Panaro (Department of Medical Statistics, UMG, Göttingen)

10.15am   **Coffee break**

10.45am   **"Network meta-analysis and diffusion"**
Gerta Rücker (Institute of Medical Biometry and Statistics, University of Freiburg)

11.30am   **"Variable selection in linear mixed model meta-regression with suspected interaction effects - Can tree based methods help?"**
Jan-Bernd Igelmann (Mathematical statistics and applications in industry, TU Dortmund University)

12.00pm   **"Bayesian model selection in meta regression"**
Bohua Chen (Department of Medical Statistics, UMG, Göttingen)

12.30pm   **"Meta-analyses including previous meta-analyses"**
Christian Röver (Department of Medical Statistics, UMG, Göttingen)

1.00pm   **Discussion**

1.30pm   **Farewell**

Please register to participate in the symposium and joint dinner
by the end of April 2026 at **judith.heinz@med.uni-goettingen.de**.

On Thursday evening there will be the opportunity to present contributions as posters.
If you are interested, please send title and brief abstract for a poster presentation to
christian.roever@med.uni-goettingen.de by the end of April 2026.