UNIVERSITÄTSMEDIZIN GÖTTINGEN : UMG

technische universität dortmund

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.

Supported by the DFG Deutsche Forschungsgemeinschaft (project number: 413270747)

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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.

If you would like to attend the symposium and require **childcare** during this time, please contact **judith.heinz@med.uni-goettingen.de**.

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