

Fifth International Workshop on Statistical Analyses of Multi-Outcome Data						
Naturwissenschaftliche Fakultät Building, Hellbrunner Str. 34, 5020 Salzburg, Austria						
Chair	Title	Room	Speaker 1	Speaker 2	Speaker 3	Speaker 4
Opening Remarks: 8:50-9:00, July 9, 2024, Room HS 401						
IBS-ROeS Keynote Speech Keynote Speech I: 9:00-10:00, July 9, 2024						
Yichuan Zhao	PS1: Nonparametric methods for wearable device data	HS 401	Ian McKeague			
Parallel Invited Sessions 1-4: 10:15-12:00, July 9, 2024						
Lan Luo	IS1: Joint Modeling of Complex Survival Data	HS 402	Xingqiu Zhao	Liming Xiang	Jun Ma	Xinyuan Song
Peter Song	IS2: Analysis of multi-dimensional correlated data	HS 401	Annie Qu	Michael Elliott	Ji Zhu	Jian Kang
Xiaonan Xue	IS3: Statistical Methods for Metagenomic Data	HS 414	Hongzhe Li	Hu, Jiyuan	Zhigang Li	Gen Li
Emily Hector	IS4: Flexible statistical learning for complex data	HS 403	Eric Chi	Ali Shojaie	Zhengyuan Zhu	Ping Ma
Parallel Invited Sessions 5-8: 1:00-2:45, July 9, 2024						
Menggang Yu	IS5: Analysis of data with multiple treatments and mixed outcomes	HS 414	Emily Hector	Lan Luo	Ling Zhou	Liangyuan Hu
Simon Hirländer	IS6: Precision Medicine and Survival Analysis	HS 401	Danyu Lin	Limin Peng	Lei Liu	
Cheng Zheng	IS7: Advanced methods for complicated data analysis	HS 402	Nanhua Zhang	Tian Gu	Yanyuan Ma	Ying Wei
Xingqiu Zhao	IS8: Recent developments in Survival Analysis and Statistical Machine Learning	HS 403	Jianwen Cai	Wen Su	Yifan Cui	Qixian Zhong
Parallel Invited Sessions 9-12: 3:00-4:45, July 9, 2024						
Zhigang Li	IS9: Advance Development and Application of Joint modeling	HS 403	Ying Zhang	Cheng Zheng	Danping Liu	
Nanhua Zhang	IS10: Statistical and machine learning methods in biomedical research	HS 414	Ying Guo	Suprateek Kundu	Youngjoo Cho	
Michael Elliot	IS11: Generalizability consideration in heterogeneous data	HS 401	Jeremy Taylor	Lu Tian	Menggang Yu	Ruth Pfeiffer
Jonas Beck	IS12: Survival analysis and its applications	HS 402	Gang Li	Amita Manatunga	Yi Li	Yichuan Zhao
Parallel Contributed Sessions 1-4: 5:00-6:00, July 9, 2024						
Arne Bathke	CS1: Applications of Machine Learning and Artificial Intelligence.	HS 414	Nicolò Bassetto	Elena Barzizza	Alberto Molena	Riccardo Ceccato

Patrick Langtha	CS2: Estimation and Inference with Complex Data Structures	HS 401	Li-Hsiang Lin	Soham Bakshi	Mali Abdollahian	
Yi Li	CS3: Innovative Analysis of Clinical Trial Data	HS 402	Zhichen Xu	Ashwini Joshi	S. Schoenen	
Lu Tian	CS4: Bayesian Statistics	HS 403	David Hughes	Javier Aguilar	Victor De Oliveira	
Banquet/InflaRx Junior Research Award: 6:45-9:00, July 9, 2024 Sternbräu Restaurant: Griesgasse 23, 5020 Salzburg						
Parallel Invited Sessions 13-16: 9:00-10:45, July 10, 2024						
Liang Li	IS13: Analysis of multi-outcomes and multi-source data	HS 414	Xiaonan Xue	Yongzhao Shao	Shanshan Ding	Yun Li
Sebastian Fuchs	IS14: Recent Development of Statistical Methods for Complex Survival Data in Medical Studies	HS 403	Wenqing He	Yanqing Sun	Dung-Tsa Chen	Grace Yi
Shuangge Ma	IS15: Recent Advances in Neuroimaging Analysis	HS 401	Hernando Ombao	Jaroslaw Harezlak	Haoda Fu	Lexin Li
Dimitris Rizopoulos	IS16: The integration of high dimensional data in joint models	HS 402	Pedro Afonso	Cecile Proust-Lima	Denis Rustand	Manel Rakez
Parallel Invited Sessions 17-20: 11:00-12:45, July 10, 2024						
Gang Li	IS17: Recent developments in Survival Analysis and Statistical Machine Learning	HS 402	Xiaowu Dai	Douglas Schaubel	Ying Lu	Yuhua Zhu
Cecile Proust-Lima	IS18: New developments for analyzing EHR and other observational data	HS 401	Hao Mei	Shuangge Ma	Kai-Yuan Hsiao	
Wolfgang Trutschnig	IS19: Dependence Modeling	HS 414	Damjana Bukovsek	Nik Stopar	Jonathan Ansari	Patrick Langthaler
Elizabeth Juarez-Colunga	IS20: Extreme value analysis	HS 403	Olivier Wintenberger	Sebastian Engelke	Tiandong Wang	Chen Zhou
Parallel Invited Sessions 21-24: 1:45-3:30, July 10, 2024						
Jessica Barrett	IS21: Dynamic prediction	HS 402	Hein Putter	Dimitris Rizopoulos	Danilo Alvares	Liang Li
Georg Zimmermann	IS22: Multivariate and Complex Longitudinal Data	HS 403	Geert Molenberghs	Frank Konietzschke	Somnath Datta	Kelly van Lancker
Lei Liu	IS23: Topics in Advanced Multi-outcome Data Analysis	HS 401	Chong He & Dongchu Sun	Donglin Zeng	Wang, Yuanjia	Haibo Zhou

Yichuan Zhao	IS24: General topics in multi-outcome data	HS 414	Xuewen Lu	Yingwei Paul Peng	Yuping Wang	Nicolas Dietrich
Parallel Contributed Sessions 5-8: 3:45-4:45, July 10, 2024						
Hao Mei	CS5: Survival Analysis in Practice	HS 402	Peyton Smith	Merle Munko	Wieske de Swart	
Paul Peng	CS6: Nonparametric Methods	HS 403	Jonas Beck	Lukas Mödl	Elizabeth Juarez-Colunga	
Donglin Zeng	CS7: Multiple Outcome Analysis	HS 401	Taban Baghfalaki	Tiphaine Saulnier	L. Courcoul	H. Vermeulen
Chong He	CS8: Applied Bayesian Analysis	HS 414	Sangita Kulathinal	Daniel J Phillips	Weining Shen	
IBS-ROeS Keynote Speech II: 5:00-6:00, July 10, 2024						
Arne Bathke	PS2: Can't see the forest for the trees? On theoretical and numerical results for Random-Forest-type methods	HS 401	Markus Pauly			
Closing Remarks: 6:00-6:10. July 10, 2024, , Room HS 401						