Session Chair	Session Title	Room	Speaker 1	Speaker 2	Speaker 3	Speaker 4
	PS1: Nonparametric methods for					
Yichuan Zhao	wearable device data	HS 401	Ian McKeague			
	IS1: Joint Modeling of Complex Survival					
Lan Luo	Data	HS 402	Xingqiu Zhao	Liming Xiang	Jun Ma	Xinyuan Song
	IS2: Analysis of multi-dimensional					
Peter Song	correlated data	HS 401	Annie Qu	Michael Elliott	Ji Zhu	Jian Kang
	IS3: Statistical Methods for					
Xiaonan Xue	Metagenomic Data	HS 414	Hongzhe Li	Hu, Jiyuan	Zhigang Li	Gen Li
	IS4: Flexible statistical learning for	_				
Emily Hector	complex data	HS 403	Eric Chi	Ali Shojaie	Zhengyuan Zhu	Ping Ma
	IS5: Analysis of data with multiple					
Menggang Yu	treatments and mixed outcomes	HS 414	Emily Hector	Lan Luo	Ling Zhou	Liangyuan Hu
Simon	IS6: Precision Medicine and Survival	.				
Hirländer	Analysis	HS 401	Danyu Lin	Limin Peng	Lei Liu	
	IS7: Advanced methods for complicated					
Cheng Zheng	data analysis	HS 402	Nanhua Zhang	Tian Gu	Yanyuan Ma	Ying Wei
	IS8: Recent developments in Survival					
	Analysis and Statistical Machine					
Xingqiu Zhao	Learning	HS 403	Jianwen Cai	Wen Su	Yifan Cui	Qixian Zhong
	IS9: Advance Development and					
Zhigang Li	Application of Joint modeling	HS 403	Ying Zhang	Cheng Zheng	Danping Liu	
l <u>-</u> . l	IS10: Statistical and machine learning		77' G	0 177 1		
Nanhua Zhang	methods in biomedical research	HS 414	Ying Guo	Suprateek Kundu	Youngjoo Cho	
	IS11: Generalizability consideration in					
Michael Elliet	heterogeneous data	UC 404	Jeremy Taylor	Lu Tian	Managana Vu	Ruth Pfeiffer
Michael Elliot	IS12: Survival analysis and its	H3 401	Jerenny rayior	Lu Hall	Menggang Yu	Kuui Fieifiei
Jonas Beck	applications	HS 402	Gong Li	Amita Manatunga	Yi Li	Yichuan Zhao
Johas Beck		113 402	Gailg Li	Allita Mallatuliga	11L1	1 Ichuan Zhao
	CS1: Applications of Machine Learning and Artificial Intelligence.	HS 414				
Arne Bathke			Nicolò Biasetto	Elena Barzizza	Alberto Molena	Riccardo Ceccato
	CS2: Estimation and Inference with					
Patrick Langtha	Complex Data Structures	HS 401	Li-Hsiang Lin	Soham Bakshi	Mali Abdollahian	
	CS3: Innovative Analysis of Clinical Trial					
Yi Li		HS 402	Zhichen Xu	Ashwini Joshi	S. Schoenen	
Lu Tian	CS4: Bayesian Statistics		David Hughes	Javier Aguilar	Victor De Oliveir	<u>l</u>
Lu Hall	IS13: Analysis of multi-outcomes and	110 403	David Hughes	Javici Aguilai	VICTOR DE OTIVETA	ս
Liang Li	multi-source data	HS 414	Xiaonan Xue	Yongzhao Shao	Shanshan Ding	Yun Li
Liarly Li	IS14: Recent Development of Statistical	110 714	ZXIaonan Zxue	1 Oligaliao Silao	Shanshan Ding	I un Li
Sebastian	Methods for Complex Survival Data in					
Fuchs		HS 403	Wenqing He	Yanqing Sun	Chiung-Yu Huang	Grace Yi
1 40110	Wicalda Otaalos	1.10 403	in chiquing the	I randing pan	Tomung- Lu Huang	Orace II

	IS15: Recent Advances in Neuroimaging		Hernando			
Shuangge Ma	Analysis	HS 401	Ombao	Jaroslaw Harezlak	Haoda Fu	Lexin Li
Dimitris	IS16: The integration of high					
Rizopoulos	dimensional data in joint models	HS 402	Pedro Afonso	Cecile Proust Lima	Denis Rustand	Manel Rakez
	IS17: Recent developments in Survival					
	Analysis and Statistical Machine					
Gang Li	Learning	HS 402	Xiaowu Dai	Douglas Schaubel	Ying Lu	Yuhua Zhu
Cecile Proust-	IS18: New developments for analyzing					
Lima	EHR and other observational data	HS 401	Hao Mei	Shuangge Ma	Kai-Yuan Hsiao	
Wolfgang			Damjana			
Trutschnig	IS19: Dependence Modeling	HS 414	Bukovsek	Nik Stopar	Jonathan Ansari	Patrick Langthaler
Elizabeth			Olivian			
Juarez-			Olivier			~
Colunga	IS20: Extreme value analysis		Wintenberger	Sebastian Engelke	Tiandong Wang	Chen Zhou
Jessica Barrett	IS21: Dynamic prediction	HS 402	Hein Putter	Dimitris Rizopoulos	Danilo Alvares	Liang Li
Georg	IS22: Multivariate and Complex		Geert			
Zimmermann	Longitudinal Data	HS 403	Molenberghs	Frank Konietschke	Somnath Datta	Kelly van Lancker
	IS23: Topics in Advanced Multi-outcome					
Lei Liu	Data Analysis	HS 401	Chong He	Donglin Zeng	Wang, Yuanjia	Haibo Zhou
	IS24: General topics in multi-outcome	_				
Yichuan Zhao	data		Xuewen Lu	Yingwei Paul Peng	Yuping Wang	Nicolas Dietrich
Hao Mei	CS5: Survival Analysis in Practice	HS 402	Peyton Smith	Merle Munko	Wieske Katharina de Swart	
Paul Peng	CS6: Nonparametric Methods	HS 403	Jonas Beck	Lukas Mödl	Elizabeth Juarez-Colunga	
			Taban			
Donglin Zeng	CS7: Multiple Outcome Analysis	HS 401	Baghfalaki	Tiphaine Saulnier	L. Courcoul	H. Vermeulen
			Sangita			
Chong He	CS8: Applied Bayesian Analysis	HS 414	Kulathinal	Daniel J Phillips	Weining Shen	
	PS2:Can't see the forest for the trees?					
	On theoretical and numerical results for					
Arne Bathke	Random-Forest-type methods	HS 401	Markus Pauly			