

DR-IBS Workshop on Nonparametric procedures for medical multisample comparison studies

Day 1 | 05.06.2023

<u>Time</u>	<u>Speaker</u>	<u>Title</u>
12:20	Markus and Markus	Welcome
12:30	Maria Thruow	How to Simulate Realistic Survival Data? A Simulation Study to Compare Realistic Simulation Models
13:00	Paul Blanche	Empirical likelihood inference to compare t-year absolute risks, with right censored competing risks data
	Break	
14:20	Ina Dormuth	MultiCASANOVA - when one test is not enough
14:50	Merle Munko	MultiFANOVA: Multiple Contrast Tests for Functional Data
15:20	Hidetoshi Murakami	Maximum test and adaptive test for the general two-sample alternative
	Break	
16:20	Dennis Dobler	Relative treatment effects in two dependent samples: an alternative to logrank or sign tests
17:10	Masato Kitani	Computing the exact distribution of the general signed-rank test statistic
17:40	Break / 20 Minute hybrid Meeting of the Working Group Nonparametric Statistics and Statistics for Stochastic Processes	
19:00	Joint Dinner at the Casa Antonio Lopez, Apollinarisberg 1, 53424 Remagen	

Day 2 | 06.06.2023

<u>Time</u>	<u>Speaker</u>	<u>Title</u>
09:00	Katharina Kramer	The Nonparametric Toolbox for Diagnostic Studies - One Unified Approach to Analysis for Different Accuracy Measures and Different Study Designs
09:50	Hikaru Yamaguchi	The tie-adjusted multi-aspect rank tests for the several-sample problem
10:20	Marléne Baumeister	Early and Late Buzzards: Quantile-based multiple Contrast Tests for analysing Heavy-Tailed Animal Data
	Break	
11:20	Amitava Mukherjee	Multivariate Multisample Lepage-type Tests and Their Applications in Medical Multisample Comparisons
12:10	Rupsa Basu	Fatigue detection from sequential testing of biomechanical data using martingale theory
12:40	Markus and Markus	Closing Words :-)
12:50	Optional joint Lunch at the Mensa	