



## 2019 NOMINEE BIOSKETCH FORM

NAME	Nadine Binder
PRESENT POSITION	Postdoctoral Fellow, Medical Center - University of Freiburg, Germany
DEGREES	Dr.
MAIN RESEARCH INTERESTS	<ol style="list-style-type: none"> <li>1. Time-to-event analysis</li> <li>2. Multi-state modeling approaches</li> <li>3. Epidemiological cohort studies</li> <li>4. Time-related biases</li> <li>5. Statistics for microbiome data</li> </ol>
SELECTED PUBLICATIONS IN CLINICAL BIOSTATISTICS (LIMIT TO 5)	<ol style="list-style-type: none"> <li>1. <b>Binder N</b>, Herrnböck AS, Schumacher M. Estimating hazard ratios in cohort data with missing disease information due to death. <i>Biom J.</i> 2017;59(2):251-269.</li> <li>2. <b>Binder N</b>, Schumacher M. Missing information caused by death leads to bias in relative risk estimates. <i>J Clin Epidemiol.</i> 2014;67(10):1111-20.</li> <li>3. <b>Binder N</b>, Gerds, TA, Andersen, PK. Pseudo-observations for competing risks with covariate dependent censoring. <i>Lifetime Data Anal.</i> 2014;20(2):303-15.</li> <li>4. Schumacher M, Allignol A, Beyersmann J, <b>Binder N</b>, Wolkewitz M. Hospital-acquired infections--appropriate statistical treatment is urgently needed! <i>Int J Epidemiol.</i> 2013;42(5):1502-8.</li> <li>5. <b>Grambauer N</b>, Schumacher M, Beyersmann J. Proportional subdistribution hazards modeling offers a summary analysis, even if misspecified. <i>Stat Med</i> 2010;29(7-8):875-84.</li> </ol>
PAST AND CURRENT PARTICIPATION IN ISCB ACTIVITIES	Nadine is member of the Executive Committee since 01/2017 and chair of the Student Conference Awards Subcommittee of the International Society for Clinical Biostatistics (ISCB). In 2016, she set up a "Students Day" for career-young biostatisticians during the annual ISCB conference, which is dedicated to biostatistical research skills and future research directions and has led to the foundation of a new "Early Career Biostatisticians" Subcommittee within the ISCB aiming to address all issues related to or raised by early career biostatisticians as members of the society.
GOALS AND VISION FOR THE ISCB	As member of the Executive Committee, I would like to further support initiatives for engaging more young researchers with the ISCB and stimulate discussion between all researchers, regardless of whether they consider themselves as young researchers or not. Furthermore, I would like to strengthen links between biostatisticians, bioinformaticians, and subject-matter researchers, by e.g., facilitating interdisciplinary sessions during ISCB conferences.