



## 2024-2025 ExCom ELECTIONS NOMINEE BIOSKETCH FORM

NAME	Jonathan Bartlett
PRESENT POSITION	Professor in Medical Statistics, London School of Hygiene & Tropical Medicine
DEGREES	MMath, MSc, PhD
MAIN RESEARCH INTERESTS	<ol style="list-style-type: none"><li>1. Missing data methods</li><li>2. Causal inference and estimand in clinical trials</li><li>3. Covariate measurement error</li></ol>
SELECTED PUBLICATIONS IN CLINICAL BIostatISTICS (LIMIT TO 5)	<p>Kumar, B. and Bartlett, J.W., 2024. Weighted hazard ratio estimation for delayed and diminishing treatment effect. <i>Statistics in Biopharmaceutical Research</i>, pp.1-8.</p> <p>Olarte Parra, C., Daniel, R.M. and Bartlett, J.W., 2023. Hypothetical estimands in clinical trials: a unification of causal inference and missing data methods. <i>Statistics in Biopharmaceutical Research</i>, 15(2), pp.421-432.</p> <p>Cornish, R.P., Bartlett, J.W., Macleod, J. and Tilling, K., 2023. Complete case logistic regression with a dichotomised continuous outcome led to biased estimates. <i>Journal of Clinical Epidemiology</i>, 154, pp.33-41.</p> <p>Bartlett, J.W., 2023. Reference-based multiple imputation—what is the right variance and how to estimate it. <i>Statistics in Biopharmaceutical Research</i>, 15(1), pp.178-186.</p>
PAST AND CURRENT PARTICIPATION IN ISCB ACTIVITIES	Chair of Student Conference Award SC 2020-2024, ExCom committee member 2019-2022 Education SC member
GOALS AND VISION FOR THE ISCB	I have been pleased to serve ISCB by being on the Student Conference Award (as member and chair) and Education subcommittees (as member), as well as previously serving as a member of the Executive Committee. I would like to now continue my contribution to the successful running of the Society by serving as Secretary.