

2023 ANNUAL REPORT

SIG/Committee Name: Statistics SIG Co-Chairs: Kim Cocks, Antoine Regnault

Date: 16 May. 23 Board Liaison: Jakob Bjorner

Mission: This SIG connects statisticians working in the field of quality of life and provides a platform for communication, interaction and collaboration. Our aim is to identify and progress key areas for research and provide workshops and training for the wider ISOQOL membership.

Project/Objective	Actions/Deliverables	Methods, Theory or Application Project	Project Chair	Project Members	Timeline
Time to event workstream	SIG symposium (Applying time to event analyses to PRO data from clinical trials: Current developments and future perspectives) accepted and delivered at the 2022 conference.	Methods, theory and application	Antoine Regnault	Amelie Anota Libby Floden Francesco Cottone Mallorie Fiero	Conference 2022
Missing data workstream	Full day workshop accepted and delivered at the 2022 conference. Feedback excellent. Prepared and submitted a workshop for ISOQOL 2023. (Not accepted for 2023 conference)	Methods, theory and application	Kim Cocks	Bellinda King- Kallimanis Gina Mazza Andrew Trigg	Conference 2022 and submission for 2023
Estimands workstream	Full day workshop accepted and delivered at the 2022 conference. "Patient-reported outcomes in clinical trials - what questions are we asking and how do we understand the results; how the estimand framework with sensitivity analyses can help". Workshop well received. Plan to further develop estimand training materials (focus outside oncology) to build on workshop presented at ISOQoL 2022 and looking to consider workshop/presentations at ISOQoL 2024	Methods, theory and application	Rachael Lawrance/Corneel Coens		Conference 2022 & 2024
Data visualisation workstream	Cross SIG initiative – in progress	Methods, theory and application	Bellinda King- Kallimanis		
SIG symposium – SISAQOL: Standardizing analysis of quality of life data in oncology	Prepared and submitted a SIG symposium for ISOQOL 2023 in collaboration with SISAQOL international consortium. (Not accepted for the conference)	Methods, theory and application	Kim Cocks	Antoine Regnault Corneel Coens	Conference 2023 (January 2023



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				Satrajit Roychoudhury Galina Velikova Madeline Pe	symposium submission)
New workstreams	Discussed topics for 2023 focus at 2022 conference meeting Next steps to agree on workstream leads and priorities Aim for workstream leads to present ideas at 2023 conference	Methods, theory and application	TBA	ТВА	Stats SIG meeting at 2023 conference for work plans 2023/2024

Issues Requiring Board Attention: Nothing at this time