Workshop topics of interest to conference attendees
-A summary of the evaluation survey results-

- PROM implementation in daily clinical practice/direct clinical care, with a specific focus on practical application and integration; implementation science
  - Communication of PROM scores to clinicians and others (e.g., patients and members of healthcare team) and incorporating score into day-to-day clinical practice
  - Clinical decision-making (e.g., clinical judgement, shared decision making) with PROM scores
- **Data visualization** informing clinician practice and decision support, including philosophy, visualization estimands, and translating research into meaningful clinical change with digital technologies (dashboard for display)
- Inclusivity of PROMs with various patient populations
  - **Diversity, equity** and **inclusion**
  - Meeting patient needs to support completion of PROMs such as **health literacy** and other forms of communication vulnerabilities (e.g., different cultures, languages, lifecycles)
  - **Patient involvement** for PROM adaptation
  - Patient preferences and preference elicitations methods
- **Pediatric/child measurement and methods,** including engaging children in PROMs research
- Technology to collect and report PROMs (what's being done, select accurate devices to gather data)
  - Digital and computer-based innovation in QOL research (e.g., computational groundwork, preparing for technology integration in clinical practice, and data science)
- Industry focus/needs such as the latest **regulatory guidance / examples and requirements for** HTA/health technology submissions
- Research designs/methods using PROMs
  - **Analysis methods** of PROM data (e.g., considerations creating or analyzing data from special population such as age groups, ability groups, diseases, lifecycles, etc.); longitudinal data analysis with missing data; machine learning analytics
  - Advanced theoretical and methodological sessions related to mixed methods, systematic reviews, qualitative coupled with practical implications and solutions
- PROM measurement with advanced methodology (statistical or psychometric)
  - **IRT methods** (basic, intermediate, and advanced); use of the Consensus-based Standards for Selection of health Measurement Instruments (COSMIN) guidelines for assessing the methodological quality of individual PROM's measurement properties
  - **Psychometrics** such as theory and philosophy concerning validation and modern validity / theory for measurement / cutting edge psychometrics methods / modern validity theory; validate PRO for clinical/individual use
  - Defining **meaningful change** (important difference and minimally important clinical difference) and the corresponding approaches (e.g., anchor and distribution)
  - **Machine learning methods** to investigate heterogeneity in PRO data
  - **Qualitative methods for PROM development**
  - Calculate response shift

This is a summary of the 2022 Annual Conference evaluation survey results/comments pertaining to workshop topics of interest to attendees for future conferences. This resource is intended for workshop submitters and is for reference purposes only. The topics mentioned in this document may not necessarily be reflected in the 2023 Annual Conference program.
This document is provided as a courtesy of the ISOQOL's Workshop Selection Committee.