The Pain Assessment for Lower Back Symptoms (PAL-S) and Impacts (PAL-I): A Case Example of the Application of Mixed-Methods in PRO Instrument Development

Steven I. Blum, Other, MBA MA, GlaxoSmithKline, Collegeville, PA, United States; Donald M. Bushnell, Health Research Associates, Inc., Seattle, WA, United States; Kelly P. McCarrier, Health Research Associates, Inc, Seattle, WA, United States; Mona L. Martin, Health Research Associates, Inc., Seattle, WA, United States; Stefan Cano, Modus Outcomes, Stotfold, United Kingdom; Hiltrud Liedgens, Grunenthal GmbH, Aachen, Germany; Donald Patrick, University of Washington, Seattle, WA, United States

Application of Mixed Models for Clinician Reported Outcome Development

Stacie Hudgens, MA, Clinical Outcomes Solutions, Tucson, AZ, United States

Developing Conceptual Model of the Role of Elders in the Wellbeing of Australian Indigenous Communities: Group Concept Mapping Study

Lucy Busija, PhD, Australian Catholic University, Melbourne, Victoria, Australia; Geoff Nicholson, PhD, Australian Catholic University, Melbourne, Victoria, Australia; Maree Toombs, PhD, The University of Queensland, Toowoomba, Australia; Renata Cinelli, PhD, Australian Catholic University, Melbourne, Australia; Kerrie Sanders, PhD, Australian Catholic University, Melbourne, Victoria, Australia; Kristen Holdsworth, MPH, Australian Catholic University, Melbourne, Australia; Marita McCabe, PhD, Australian Catholic University, Melbourne, Victoria, Australia

Using Mixed Methods to Develop and Test Personal Recovery Outcome Measure (PROM) for People with Mental Illness

Skye P. Barbic, PhD, University of British Columbia, Vancouver, British Columbia, Canada

Conversion Mixed Design: When Quantitative Methods can Contribute to Patient-Centered Qualitative Data Analysis

Fatoumata Fofana, Mapi, Lyon, France; Isabelle Guillemin, PhD, Mapi, Lyon, France; Antoine Regnault, PhD, Modus Outcomes, Lyon, France

Why we should move Mixed Methods in Psychometric Research from a three-step to a "two-step"

Sophie Cleanthous, PhD, Modus Outcomes, London, United Kingdom; Patrick Marquis, MD MBA, Modus Outcomes, Newton, MA, United States; Sara Strzok, Modus Outcomes, Newton, MA, United States; Farrah Pompilus, Adelphi Values, Boston, MA, United States; Antoine Regnault, PhD, Modus Outcomes, Lyon, France; Stefan Cano, Modus Outcomes, Stotfold, United Kingdom