| 10:05 AM - 10:45 AM | Thursday Poster Session I | IMPERIAL BALLROOM 1-3 |

(1001) Defining Critical Patient-reported Outcomes to Build ePRO-based Pathway for Patient Care After Radiation for Head and Neck Cancer
Xin Shelley Wang, MD. MPH, MD Anderson Cancer Center, Houston, Texas, United States

OUTSTANDING POSTER AWARD FINALIST

(1003) Responsiveness to Change of the Family Reported Outcome Measure (FROM-16)
Rubina Shah, MSC, MPH, Division of Infection and Immunity, Cardiff University, School of Medicine, Cardiff, United Kingdom

OUTSTANDING POSTER AWARD FINALIST

(1005) Simultaneous Development of a Multilingual HRQL Measure of Active Living for Older Persons
Nancy Mayo, PhD, McGill University, Montreal, Quebec, Canada

OUTSTANDING POSTER AWARD FINALIST

(1007) A study of changing patterns of self-reported anxiety and depressive symptoms during chemotherapy for breast cancer patients
Xuqian Zong, School of Nursing,Fudan University, Shanghai, China

(1009) Unmet needs of long-term abstinent alcoholics and how to identify these through targeted surveys
Verena Kakuschke, Catholic University of Eichstätt-Ingolstadt, Professorship of Psychological Diagnosis and Intervention, Eichstätt, Germany

(1011) The use of multimedia resources to assist guardian understanding of surgical consent prior to spinal surgery in paediatric patients
Marina Rosa Filezio, MD, University of Calgary, Calgary, Alberta, Canada

(1013) Quality of Life (QOL) changes by Covid-19 pandemic in people from other country to work and study in Japan
Rika Hayashida, University of Nagasaki, Siebold, Nishisonogi-gun, Nagasaki, Japan

(1015) Response profiles across attributes within patient-reported symptomatic adverse events using PRO-CTCAE
Brie Noble, Department of Quantitative Health Sciences, Mayo Clinic, Scottsdale, Arizona, United States

(1017) Evaluating the patient experience while undergoing Immune Checkpoint Inhibitors (ICI) therapy for advanced melanoma compared to clinician perception.
Natalie Jackson-Carroll, PhD, APRN, UT Cizik School of Nursing, Houston, Texas, United States

(1019) Quality of life outcomes in people newly diagnosed with advanced cancer: a case for individual differences
Mei Bai, PhD, University of Arkansas for Medical Sciences, Little Rock, Arkansas, United States

(1021) Withdrawn

(1023) Associations of health-related quality of life with major adverse cardiovascular and cerebrovascular events for individuals with ischemic heart disease: Systematic review, meta-analysis and evidence mapping.
Theresa Munyombwe, PhD, Leeds Institute of Cardiovascular and Metabolic Medicine, University of Leeds, Leeds, United Kingdom

(1025) Association between Loneliness and Suicidal Ideation in middle aged people: A nationwide population-based survey.
Jihye Heo, Department of Clinical Research Design&Evaluation, SAIHST, Sungkunkwan University, Seoul, South Korea

(1027) Resilience in autoimmune skin disease
Caroline Stone, BA, University of Utah School of Medicine, Salt Lake City, Utah, United States

(1029) Linguistic and Cultural Diversity of Patients and Patient Reported Outcome Measures in Orthopaedic Clinical Trials: A Systematic Review
Ashley Mulakaluri, B.A, University of California, San Francisco, San Francisco, California, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(1031) 'I do hope more people can benefit from it.': Understanding the patient experiences of an exercise and education management program for osteoarthritis
Geneviève Jessiman-Perreault, Alberta Health Services, Alberta Health Services, Calgary, Alberta, Canada

(1033) High costs, impaired productivity and low health-related quality of life: burden of disease of adults with neurofibromatosis type 1 in China
Wanxian Liang, M.M, Center for Evidence-based Chinese Medicine, Beijing University of Chinese Medicine, Beijing, China

(1035) A head-to-head comparison of the psychometric performance of CHU9D, EQ-5D-Y-3L, and EQ-5D-Y-5L in children with eczema
Rachel Lee-Yin Tan, National University of Singapore, Singapore, Singapore

(1037) Comparison of preferences for disease profiles from a US societal perspective: a discrete choice experiment (DCE)
Karissa M. Johnston, PhD, Broadstreet HEOR, Vancouver, British Columbia, Canada

(1039) Psychometric Properties of the Arabic Version of Patient-Reported Outcomes Measurement Information System (PROMIS®) General Life Satisfaction Scale in general population
Hadeel Bakhsh, Princess Nourah Bint Abdul Rahman University, Riyadh, Saudi Arabia

(1041) Patient Experience with Tuberculosis: Diagnostic and Treatment Burden
Dorothee Oberdhan, MS, Otsuka, Alexandria, Virginia, United States

(1043) The association between asthma, mental comorbidities and health-related quality of life in a German adult general population sample: Results from the Study of Health in Pomerania
Katharina Piontek, Dr, Otto-von-Guericke University Magdeburg, Medical Faculty, Magdeburg, Germany

(1045) Communicating the importance of patient-reported outcomes at the micro, meso and macro levels: A comprehensive PROMs knowledge translation plan
Allison Soprovich, University of Alberta, Edmonton, Alberta, Canada

(1047) Validity of a single-item indicator of treatment side effect bother in head/neck cancer patients
Laila Gharzai, MD, LLM, Northwestern University, Chicago, Illinois, United States

(1049) Mapping youth mental health-specific Patient-reported outcome measures to the available sources.
Kalpana Thapa Bajgain, MPHM, MSc, University of Calgary, Calgary, Alberta, Canada

(1051) Beyond Symptoms: Inventory-facilitated Goal Attainment Scaling is associated with a broader range of goal areas.
Gunes Sevinc, Ph.D, Ardea Outcomes, Halifax, Nova Scotia, Canada

(1053) Verifying the accuracy of programmed electronic patient-reported outcome (PRO) measures is vital to protect data quality
Lauren Henning, MS, QualityMetric Incorporated, LLC, Johnston, Rhode Island, United States

(1055) Can single-item measures extracted from multi-item scales be trusted in patient-reported outcomes?
Jingyu Zhang, State Key Laboratory of Ultrasound in Medicine and Engineering, College of Biomedical Engineering, Chongqing Medical University, Chongqing, China, Chongqing, China

(1057) Implementation of Long Short-Term Memory (LSTM) Neural Network in BiblioPRO Systematic Review
Montse Ferrer, PhD (Co-IP), IMIM, Barcelona, Spain

(1059) An integrated knowledge translation approach to identify social determinants of health and quality of life domains and indicators relevant for Indigenous communities
Kathleen Lounsbury, MA, RN, Trinity Western University, Langley, British Columbia, Canada

(1061) Is Minimum Needed?: On Whether or Not We Should Estimate Minimal Important Differences or Changes
Devin Peipert, PhD, Northwestern University, Chicago, Illinois, United States

(1063) How can implementation science facilitate the study of health related quality of life in the drug development lifecycle?
Milena Anatchkova, Evidera, Waltham, Massachusetts, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

10:05 AM - 10:45 AM	Thursday Poster Session I	IMPERIAL BALLROOM 1-3

(1065) Withdrawn

(1067) Withdrawn

(1069) Evaluating clinical interventions prompted by a weekly patient-reported symptom monitoring program for patients with multiple myeloma in practice
Jens Lehmann, PhD, University Hospital of Psychiatry II, Medical University of Innsbruck, Innsbruck, Austria

(1073) Measuring diet stability and change using clinician-administered questionnaires in an interventional drug trial
Calvin N. Ho, PhD, AstraZeneca, Gaithersburg, Maryland, United States

(1075) Withdrawn

(1077) A common approach to collecting and reporting generic patient-reported outcome measures (PROMs) data in Canada
Micheline Turnau, MSc, Canadian Institute for Health Information, Ottawa, Ontario, Canada

(1079) Machine learning approaches to identify chronic conditions in electronic medical record data
Anh Pham, PhD in Epidemiology, University of Alberta, Edmonton, Alberta, Canada

(1081) Professional quality of life of healthcare workers: Mapping relevant interventions
Sabrina Figueiredo, PhD, The George Washington University, Washington, District Of Columbia, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

Thursday, 19 October

1:45 PM - 3:15 PM　　　　　　**Concurrent Oral Sessions**

Oral Session 101: Implementation into Cancer Care　　　　　**IMPERIAL BALLROOM 4**
Session Chair: Liv Marit Valen Schougaard, Denmark

1:51 PM - 2:07 PM　　　(101.1) Patient-initiated versus physician-initiated response to patient-reported symptom monitoring equally improve health-related quality of life after 1 year: the SYMPRO-Lung trial
Nicole Billingy, MSc, Amsterdam UMC, Amsterdam, Netherlands

STUDENT ORAL PRESENTATION AWARD FINALIST

2:08 PM - 2:24 PM　　　(101.2) Pharmacist-facilitated PROM monitoring: a novel EHR-integrated care model where patients are not required to have internet access to participate in symptom screening
Angela Stover, PhD, University of North Carolina, Chapel Hill, North Carolina, United States

2:25 PM - 2:41 PM　　　(101.3) Whose information is it anyway: Evaluating the impact of giving PRO data back to patients
Linda Watson, RN, PhD, Cancer Care Alberta, Alberta Health Services, Calgary, Alberta, Canada

2:42 PM - 2:58 PM　　　(101.4) Just because patients are bothered by cancer-related symptoms doesn't mean they talk to their care teams about it
Nan Rothrock, PhD, Northwestern University, Chicago, Illinois, United States

2:59 PM - 3:15 PM　　　(101.5) Implementation of PROMs in clinical practice of a specialized hospital in the Netherlands: a mixed-method study to determine implementation fidelity and actions for critical improvement
Kelly de Ligt, PhD, Netherlands Cancer Institute - Antoni van Leeuwenhoek, Amsterdam, Netherlands

Oral Session 102: Item Response Theory　　　　　　　**STEPHEN ROOM AB**
Session Chair: Christopher Gibbons, PhD, United States

1:51 PM - 2:07 PM　　　(102.1) Psychometric sensitivity analysis: strategies for testing the stability of randomized controlled trial results to patient-reported outcome measurement assumptions, and an example using the TOPKAT trial dataset
Conrad Harrison, University of Oxford, Oxford, United Kingdom

NEW INVESTIGATOR ORAL PRESENTATION AWARD FINALIST

2:08 PM - 2:24 PM　　　(102.2) Evaluating psychometric methods for constructing short-form patient-reported outcome measures
Maria Edelen, Ph.D, Brigham and Women's Hospital, Boston, Massachusetts, United States

2:25 PM - 2:41 PM　　　(102.3) Linking EQ-5D-5L items to corresponding PROMIS domains
Christoph Paul Klapproth, MD, Charité University Medicine, Berlin, Germany

2:42 PM - 2:58 PM　　　(102.4) Tree-based item response theory model for testing response shift in patient-reported outcome measures: An exploratory study
Tolu Sajobi, PhD, University of Calgary, Calgary, Alberta, Canada

2:59 PM - 3:15 PM　　　(102.5) Comparison of cross-validation methods for tree-based models to detect differential item functioning in patient-reported outcome measures
Muditha Bodawatte Gedara, BSc in Statistics; MSc in Statistics, University of Manitoba, Winnipeg, Manitoba, Canada

Oral Session 103: Mental Health in Children and Vulnerable Populations　　　　　**HERALD/ DOLL**
Session Chair: Samantha J. Anthony, PhD MSW, Canada

1:51 PM - 2:07 PM　　　(103.1) Perception Gap Among Stakeholders: Implementing Patient-Reported Outcome Measures to Evaluate the Impact of AI Chat-Based mHealth Services
Xiaoxu Ding, University of British Columbia, Vancouver, British Columbia, Canada

2:08 PM - 2:24 PM　　　(103.2) Association between loneliness and mental health: A nationwide population-based survey
Jin Lee, MPH, Sungkyunkwan University, Seoul, South Korea

ISOQOL 30ᵗʰ Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

Thursday, 19 October

2:25 PM - 2:41 PM   (103.3) Developing Clinical Tools and Hosting Educational Events to Mobilize an Evidence-based Guideline for the Sustained Use of Quality of Life Instruments in Community Mental Health: A Knowledge Translation (KT) Project
Angela Wolff, PhD, RN, Associate Professor, School of Nursing, Trinity Western University, Langley, British Columbia, Canada

2:42 PM - 2:58 PM   (103.4) Mental and social health of children and adolescents in the Dutch general population before, during and after the COVID-19 pandemic.
Michiel Luijten, MSc, Amsterdam UMC, Amsterdam, Netherlands

2:59 PM - 3:15 PM   (103.5) Strength-informed acceptance and commitment therapy to promote adolescents' quality of life during the COVID-19 pandemic: A single-group repeated-measures experiment
Wenjie Duan, PhD, East China University of Science and Technology, Shanghai, China

Oral Session 104: Clinical Research in Nephrology/Urology   BANNERMAN/ WALKER
Session Chair: Roxanne E. Jensen, PhD, United States

1:51 PM - 2:07 PM   (104.1) Understanding patient perspective on pelvic floor disorder surgical pain and adverse events: a qualitative study
Rasa Ruseckaite, PhD(Neuro), MCompSc, BCompSc, Monash University, Melbourne, Australia

2:08 PM - 2:24 PM   (104.2) Self-Efficacy Explains Health-Related Quality of Life on Dialysis More Than Social Support, Medical and Demographic Patient Characteristics
Krister Cromm, Fresenius Medical Care, Bad Homburg, Germany

2:25 PM - 2:41 PM   (104.3) Evaluating the validity of PROMIS social participation item bank administered using computer adaptive testing among kidney transplant recipients (KTRs).
Maria Pucci, HBSc, Multi-Organ Transplant Program, University Health Network and University of Toronto, Toronto, Ontario, Canada

2:42 PM - 2:58 PM   (104.4) Moderate/severe fatigue is associated with impaired physical function among patients in kidney failure.
Istvan Mucsi, Ajmera Transplant Program, University Health Network and University of Toronto, Toronto, Ontario, Canada

2:59 PM - 3:15 PM   (104.5) Remote Symptom Monitoring Using Patient-Reported Outcomes in patients with chronic kidney disease: A process evaluation of a Randomised Controlled Trial (PROKID)
Regine Grytnes, PhD, AmbuFlex - Centre for Patient-reported Outcomes, Gødstrup Hospital, Herning, Denmark

Oral Session 105: Policy Application   NEILSON 1
Session Chair: Andrea Pusic, MD MHS, United States

1:51 PM - 2:07 PM   (105.1) Stakeholders' Perspectives on the use of Patient-reported Outcome Measures (PROMs) in Health Systems – Insights from Alberta, Canada
Fatima Al Sayah, University of Alberta, Edmonton, Alberta, Canada

2:08 PM - 2:24 PM   (105.2) Considerations for Wider Implementation of Patient-Reported Outcomes in Real-World Evidence Generation: Stakeholder Interviews
Konrad Maruszczyk, MA, MSc, Centre for Patient Reported Outcome Research, Institute of Applied Health Research, University of Birmingham, Birmingham, United Kingdom

2:25 PM - 2:41 PM   (105.3) Dating violence, gender stereotypes and Health-related Quality of Life in Mexican adolescents
Carlos Hidalgo-Rasmussen, PhD, University of Guadalajara, Centro de Investigación en Riesgos y Calidad de Vida, Cd. Guzman, Mexico

2:42 PM - 2:58 PM   (105.4) Metric properties of the Patient Health Questionnaire-8 (PHQ-8) in 27 European countries. Results from data of the second wave of the European Health Interview Survey (EHIS-2)
Jorge Arias de la Torre, PhD, King's Colege London, London, United Kingdom
2:59 PM - 3:15 PM   (105.5) Measurement model, reliability and measurement invariance of the Warwick Edinburgh Mental Wellbeing scale (WEMWBS) across Denmark, Spain and the United Kingdom
Gemma Vilagut, PhD, Hospital del Mar Research Institute; CIBER Epidemiología y Salud Pública, Barcelona, Spain

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

3:20 PM - 4:00 PM   Thursday Poster Session II   IMPERIAL BALLROOM 1-3

(1002) Children's Perspectives on Living with Cancer: A Metasynthesis of Qualitative Research
Andrea Johnson, MSW, PhD, University of Toronto, Toronto, Ontario, Canada

OUTSTANDING POSTER AWARD FINALIST

(1004) Translation and linguistic validation of the EXACT for use with COPD patients in African countries
Lillian Savic, BA, FACITtrans, Ponte Vedra, Florida, United States

OUTSTANDING POSTER AWARD FINALIST

(1006) Scaling up a measurement model for rare disease clinical trials: Expanding the ORCA measure
Christina Zigler, PhD, MSEd, Duke University School of Medicine, Durham, North Carolina, United States

OUTSTANDING POSTER AWARD FINALIST

(1008) Withdrawn

(1010) A difficult balancing act over uncertain terrain - Adolescents perspectives on mental health and help seeking: An Interview Study
Mikael Andersén, PhD Student, Lic. Psychologist, Department of Women's and Children's Health, Uppsala University, Uppsala, Sweden

(1012) Challenges and Design Decisions in Creation of a Family Role Responsibilities Questionnaire
Joy MacDermid, PT, Western University, London, Ontario, Canada

(1014) Collecting Patient Reported Outcome Measures in the Australasian Pelvic Floor Procedure Registry. Pilot study
Rasa Ruseckaite, PhD, Monash University, Melbourne, Australia

(1016) The use of EQ-5D-5L as a patient-reported outcome measure in evaluating outpatient rehabilitation services in Alberta, Canada
Hilary Short, MSc, University of Alberta, Edmonton, Alberta, Canada

(1018) Patient-reported outcomes measure for assessing symptoms burden in patients living with breast cancer: MDASI-Breast.
Meagan Whisenant, PhD, APRN, The University of Texas MD Anderson Cancer Center, Houston, Texas, United States

(1020) Contextual information to enhance interpretation of Upper Digestive Disorder (UDD) App domain scores
Kathleen Yost, PhD, Mayo Clinic, Rochester, Minnesota, United States

(1022) Association of spirituality and quality of life in cancer survivors: A systematic review
Jenny Firkins, PhD, RN, Oregon Health & Science University, Portland, Oregon, United States

(1024) Demonstrating the Clinical Benefit of Carboplatin and Bevacizumab for the Treatment of Recurrent Low-grade and Anaplastic Supratentorial, Infratentorial and Spinal Cord Ependymoma in a Multi-Center Phase II Trial Using Patient Reported Outcomes
Tito Mendoza, PhD, MS, MEd, Center for Cancer Research, National Cancer Institute, National Institute of Health, Bethesda, Maryland, United States

(1026) Perspectives of patients with metastatic breast cancer on exercise interventions. Results from focus groups and a survey in five European countries.
Neil Aaronson, Netherlands Cancer Institute, Amsterdam, Netherlands

(1028) Predictive Factors of Postoperative Physical Quality of Life in Patients With Lung Cancer
Ryuta Fukai, Shonan Kamakura General Hospital, Kamakura, Japan

(1030) The Hypo-RESOLVE QoL: mixed methods development of a new patient reported outcome measure to quantify the impact of hypoglycaemia on health-related quality of life
Jill Carlton, University of Sheffield, Sheffield, United Kingdom

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(1032) Characteristics of social provisions that promotes sense of coherence (SOC) in Japanese people with mental health problems
Junko Sakano, Ph.D, Okayama Prefectural University, Okayama, Japan

(1034) Withdrawn

(1036) How Representative Are Our Clinical Practice Guidelines? A Review of the Participants and PROMs Used to Inform Guidelines for Distal Radius Fractures
Ashley Mulakaluri, BA, University of California, San Francisco, Moraga, California, United States

(1038) Development of a Pediatric ADHD Treatment Satisfaction Questionnaire for Use with Children, Adolescents, and their Caregivers.
Andrew Palsgrove, Otsuka Pharmaceuticals, Dallas, Texas, United States

(1040) Patient-reported adherence: differences by education, employment and socioeconomic status from three cross-sectional studies in Germany
Elke Rottier, Adelphi Real World, Bollington, United Kingdom

(1042) Withdrawn

(1044) Development of a computer adaptive version of the seven-emotion Scale based on mixed methodology
Zhengkun Hou, Baiyun Branch of the First Affiliated Hospital of The Guangzhou University of Chinese Medicine, Baiyun Branch of the First Affiliated Hospital of The Guangzhou University of Chinese Medicine, Guangzhou, China

(1046) Factors that Improve Health-Related QOL at 3 Months after Discharge from a Recovery-Phase Rehabilitation Ward
Tetsuya Sano, Doctor of Philosophy, Seirei Christopher University, Hamamatsu, Japan

(1048) Leveraging patient-generated data beyond clinical trials: a meta-analysis review of the HRO framework in Cystic Fibrosis
Connie Zhang, MPH, Folia Health, Kansas City, Missouri, United States

(1050) Patient Reported Outcomes in Health Technology Assessments: International Practices and Considerations
Calvin Ho, AstraZeneca, Gaithersburg, Maryland, United States

(1052) Development of a new patient-relevant composite endpoint for use in non-small cell lung cancer (NSCLC) clinical trials
Rohini Sen, PhD, AbbVie, Cambridge, Massachusetts, United States

(1054) A Common Factor is Supported for Seven Self-Report Measures of Back Pain Impact
Ron Hays, PhD, UCLA Department of Medicine, Los Angeles, California, United States

(1056) How does the EQ-5D-5L perform in the field of rare diseases? An exploratory study among adult patients with Neurofibromatosis type 1 in China
Lining Zhang, MS, Centre for Evidence-Based Chinese Medicine, Beijing University of Chinese Medicine, Beijing, China

(1058) Identification of a classification system for a malocclusion-specific preference-based measure of oral health-related quality of life
Muath Alrashed, Newcastle University, Newcastle, United Kingdom

(1060) Cross-cultural adaptation of the Health Literacy Skills Instrument Short Form (HLSI-SF) for US Hispanics/ Latinos
Jennifer Contreras, MPH, University of Maryland, Baltimore, Baltimore, Maryland, United States

(1062) A systematic review of the measures of oral health-related quality of life used in periodontitis and peri-implantitis research
Joshua Jackson, BDS, Newcastle University, School of Dental Sciences, Newcastle upon Tyne, United Kingdom

ISOQOL 30ᵗʰ Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(1064) An agreement-based ICC for estimating interrater reliability in a finite population of raters
Nicholas Rockwood, PhD, RTI Health Solutions, Research Triangle Park, North Carolina, United States

(1066) Withdrawn

(1068) Type 2 Diabetes Self-Management – The Role of Empowerment and Knowledge for Quality of Life
Pedro Ferreira, PhD, CEISUC/CIBB/FEUC, Coimbra, Portugal

(1070) Withdrawn

(1072) Clinicians' perspective on items for the new Preference-Based Weight-Related Quality of Life Index: The PB-WRQL Index.
Ana Maria Moga, PT, MSc, PhD candidate, Faculty of Medicine, School of Physical Therapy, McGill University, Montreal, Quebec, Canada

(1074) Psychometric properties of the French version of the SONG-Tx Life Participation instrument in kidney transplant recipients.
Yseulys Dubuy, PhD, UMR1246 SPHERE, Nantes, France

(1076) Withdrawn

(1078) Psychometric properties of generic preference-based measures in osteoarthritis: A systematic review
Ayse Kuspinar, PhD, McMaster University, Hamilton, Ontario, Canada

(1080) How has research in the fields of PROMs/PROs changed over 30 years?: A computational analysis of the literature (1992-2022)
Joanne Greenhalgh, Bsc(Hons), MPH, PhD, University of Leeds, Leeds, United Kingdom

(1082) Preliminary reliability and validity of the PedsQL Family Impact Module in families of children with congenital muscular dystrophy: Using a propensity score approach
Yoonjeong Lim, PhD, OTR/L, Binghamton University, Binghamton, New York, United States

(1084) The quality of life and mental health outcomes of female Ukrainian refugees in Germany
Johanna Buchcik, Prof. Dr, Hamburg University of Applied Sciences, Hamburg, Germany

(1086) Measuring clinical efficacy in children: A scoping review on the development and selection of primary efficacy endpoints in pediatric clinical trials
Sabrina Figueiredo, PhD, George Washington University, Washington, District Of Columbia, United States

ISOQOL 30ᵗʰ Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

4:05 PM - 5:35 PM	Concurrent Oral Sessions

Oral Session 106: Clinical Research	IMPERIAL BALLROOM 4

Session Chair: Lene Kongsgaard Nielsen, MD, PhD, Denmark

4:11 PM - 4:27 PM (106.1) Assessing health-related quality of Life in patients accessing medicinal cannabis in Australia: Results of the QUEST Initiative 12-month follow-up.
Margaret-Ann Tait, University Of Sydney, Sydney, Australia

STUDENT ORAL PRESENTATION AWARD FINALIST

4:28 PM - 4:44 PM (106.2) Health-related quality of life impacts associated with transfusion-dependent β-thalassemia in the United States and United Kingdom: a qualitative assessment
Jennifer Drahos, PhD, MPH, Vertex Pharmaceuticals Incorporated, Boston, Massachusetts, United States

4:45 PM - 5:01 PM (106.3) Association of patient-centered quality indicators with future unplanned healthcare use
Maria Santana, University of Calgary, Calgary, Alberta, Canada

5:02 PM - 5:18 PM (106.4) Perceived barriers to healthcare: a comparative cohort assessment among individuals with sickle cell disease with recurrent vaso-occlusive crises
Jennifer Drahos, PhD, MPH, Vertex Pharmaceuticals Incorporated, Boston, Massachusetts, United States

5:19 PM - 5:35 PM (106.5) Quality of patient-reported outcome measures for post covid-19 condition: a systematic review
Katharina Piontek, Dr, Otto-von-Guericke University Magdeburg, Medical Faculty, Magdeburg, Germany

Oral Session 107: Methodology in Children and Vulnerable Populations	STEPHEN ROOM AB

Session Chair: Christopher B. Forrest, MD PhD, United States

4:11 PM - 4:27 PM (107.1) 'Decolonizing health': Perception and development of a conceptual health framework among children and adolescents in sub-Saharan Africa and its content comparison with the EQ-5D-Y
Lucky Gift Ngwira, PhD, Health Economics and Policy Unit, Kamuzu University of Health Sciences, Blantyre, Malawi

NEW INVESTIGATOR ORAL PRESENTATION AWARD FINALIST

4:28 PM - 4:44 PM (107.2) Understanding Public and Expert Views around the Normative Decisions Made to Value Health-Related Quality of Life in Children
Philip Powell, PhD, University of Sheffield, Sheffield, United Kingdom

4:45 PM - 5:01 PM (107.3) Evaluation of optimal computerized adaptive testing administration rules for Patient-Reported Outcomes Measurement Information System (PROMIS) pediatric item banks
Jin-Shei Lai, Northwestern University, Chicago, Illinois, United States

5:02 PM - 5:18 PM (107.4) The use of text-mining software to facilitate screening of literature on centredness in health care
Emma Forsgren, PhD, Institute of Health and Care Sciences and University of Gothenburg Centre for Person-Centred Care (GPCC), Sahlgrenska Academy, University of Gothenburg, Gothenburg, Sweden

5:19 PM - 5:35 PM (107.5) Identifying potential flare events in rare disease by applying a threshold-based analysis approach to home-reported outcomes
Nell Meosky Luo, Folia Health, Boston, Massachusetts, United States

Oral Session 108: Qualitative Research	HERALD/ DOLL

Session Chair: Antoinette F. Davey, PhD, United Kingdom

4:11 PM - 4:27 PM (108.1) Is ChatGPT Ready to Do PRO Research?
Yuelin Li, PhD, Department of Psychiatry & Behavioral Sciences; Department of Epidemiology and Biostatistics, Memorial Sloan Kettering Cancer Center, New York, New York, United States

4:28 PM - 4:44 PM (108.2) Advancing the science of measuring what matters to patients: A qualitative analysis to identify patient-driven priorities for patient-centred measurement
Fuchsia Howard, PhD, RN, University of British Columbia, Vancouver, British Columbia, Canada

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

4:05 PM - 5:35 PM   Concurrent Oral Sessions

4:45 PM - 5:01 PM   (108.3) Goal Attainment Scaling in Clinical and Research Settings: A Qualitative Investigation of the Current Usage, Process and Challenges
Sue Nesto, MA, Ardea Outcomes, Halifax, Nova Scotia, Canada

5:02 PM - 5:18 PM   (108.4) How do individuals value worse-than-dead EQ-5D-5L health states in composite time trade-off tasks? A qualitative study
Meixia Liao, Saw Swee Hock School of Public Health, National University of Singapore, Singapore, Singapore

5:19 PM - 5:35 PM   (108.5) Approaches and challenges in developing caregiver vignettes in rare, progressive, and fatal childhood conditions: learnings from vignette development in Duchenne Muscular Dystrophy (DMD)
Alice Biggane, PhD, Pfizer Ltd, Tadworth, United Kingdom
Samuel Llewellyn, MPH, Vitaccess Ltd., Oxford, United Kingdom

Oral Session 109: Cancer - Clinical Care Applications   BANNERMAN/ WALKER
Session Chair: I-Chan Huang, PhD, United States

4:11 PM - 4:27 PM   (109.1) Capturing stakeholder perspectives to improve management of complex patients and reduce symptom burden
Minji Lee, PhD, Mayo Clinic, Rochester, Minnesota, United States

4:28 PM - 4:44 PM   (109.2) Development of a Brief Caregiver Screening Tool to Identify At-Risk Caregivers
Grace Campbell, PhD, MSW, RN, Duquesne University School of Nursing, Pittsburgh, Pennsylvania, United States

4:45 PM - 5:01 PM   (109.3) EORTC QLQ-C30 General Population Normative Data from the UK - Its application in interpretation of national cancer quality of life datasets.
Teresa Young, BSc, Mount Vernon Cancer Centre, Northwood, United Kingdom

5:02 PM - 5:18 PM   (109.4) Use of Patient-Reported Outcome Measures after Breast Reconstruction in Low- and Middle-Income Countries
Manraj Kaur, PhD, Brigham and Women's Hospital, Harvard Medical School, Boston, Massachusetts, United States

5:19 PM - 5:35 PM   (109.5) The co-design and evaluation of the acceptability and uptake of an automatic early supportive and palliative care referral and consultation program by advanced lung cancer patients and their caregivers: A multi-phase mixed methods study
Alessandra Paolucci, Bachelor of Arts in Psychology, University of Calgary, Calgary, Alberta, Canada

Oral Session 110: Methodology - Patients and Clinicians   NEILSON 1
Session Chair: Richard Sawatzky, PhD RN, Canada

4:11 PM - 4:27 PM   (110.1) Patient and public involvement in the development of a reporting guideline for systematic reviews of outcome measurement instruments
Maureen Smith, Cochrane Consumer Network, London, UK, Ottawa, Ontario, Canada

4:28 PM - 4:44 PM   (110.2) Deriving severity thresholds of treatment burden for the Patient Experience with Treatment and Self-management (PETS)
David T. Eton, Ph.D, Outcomes Research Branch, Healthcare Delivery Research Program, DCCPS, National Cancer Institute, Rockville, Maryland, United States

4:45 PM - 5:01 PM   (110.3) Portrait of Mental Health Painted by People with the Post-Covid Syndrome
Nancy Mayo, PhD, McGill University, Montreal, Quebec, Canada

5:02 PM - 5:18 PM   (110.4) Feasibility of Precision Patient-Reported Outcomes for Endometriosis
Salene Jones, PhD, Fred Hutchinson Cancer Center, Seattle, Washington, United States

5:19 PM - 5:35 PM   (110.5) Assessing patient-reported digital health literacy in telemedical contexts: Conceptual mapping of existing approaches and psychometric performance of a new measure
Klara Greffin, Dr, University of Greifswald, Greifswald, Germany

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(2001) Adaptation of the self-report SF-36v2 and SF-12v2 to proxy-reported outcome measures
Kd Jacobs, PhD, QualityMetric, Inc, Johnston, Rhode Island, United States

NEW INVESTIGATOR POSTER AWARD FINALIST

(2003) Journey mapping older adults' experiences of radiation therapy for cancer as a knowledge translation tool for contextualizing patient-reported outcome measures
Jae-Yung Kwon, University of Victoria, Victoria, British Columbia, Canada

NEW INVESTIGATOR POSTER AWARD FINALIST

(2005) Withdrawn

(2007) Withdrawn

(2009) Assessing Physical Mobility Following Mastectomy with Tissue Expander Reconstruction
Amanda Higgins, MPH, Brigham and Women's Hospital, Boston, Massachusetts, United States

(2015) Withdrawn

(2017) Development and validation of models predicting improved health-related quality-of-life (HRQOL) among adult survivors of childhood cancer from the Childhood Cancer Survivor Study (CCSS)
Madeline Horan, PhD, St. Jude Children's Research Hospital, Memphis, Tennessee, United States

(2019) Development of the Chronic Patient Reported Experience Questionnaire
Clara Amat, IMIM (Institut Hospital del Mar d'Investigacions Mèdiques), IMIM (Institut Hospital del Mar d'Investigacions Mèdiques), Barcelona, Spain

(2021) An internal pilot study to test the Fertility and Sexuality following Cancer (Fex-Can) 2.0 intervention
Rebecca Skog, Master of Public Health, Department of Public Health and Caring Sciences, Uppsala University, Uppsala, Sweden

(2023) Elucidation of changes in health-related QOL and the MCID in cardiovascular diseases -Pilot study-
Ryota Izumi, Ph.D, Seirei Christopher University, Hamamatsu, Japan

(2025) Withdrawn

(2027) Does preoperative anxiety and depression affect weight loss and physical function after primary laparoscopic sleeve gastrectomy?
Anne Li, MS, MPH, Brigham and Women's Hospital, Boston, Massachusetts, United States

(2029) The relationship between stress, self-efficacy, pain, health-literacy, loneliness, and health-related quality of life in parents of Norwegian adolescents 1-year into the COVID-19 pandemic
Gudrun Rohde, RN PhD, University of Agder and Sorlandet Hospital, Kristiandand, Norway

(2031) Using Network Analysis to provide evidence for brain health as a unified construct relevant to aging with HIV
Mohamad Matout, M.D, C.M, McGill University, Montreal, Quebec, Canada

(2033) Patient-Specific Prediction Model for Health-Related Quality of Life Outcomes Following Lumbar Spine Surgery: A Retrospective, Single-Centre Cohort Study
Ling Jie Cheng, MPH, BSN (Hons), RN, Saw Swee Hock School of Public Health, National University of Singapore, Singapore, Singapore, Singapore, Singapore

(2035) The impact of Motor Neuron Disease (MND) on health-related quality of life: a systematic review and conceptual framework
Philip Powell, PhD, University of Sheffield, Sheffield, United Kingdom

(2037) Health-related quality of life and health equity concerns among individuals with sickle cell disease with recurrent vaso-occlusive crises: a global survey study
Nanxin Li, Vertex Pharmaceuticals Incorporated, Boston, Massachusetts, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

| 9:35 AM - 10:15 AM | Friday Poster Session I | IMPERIAL BALLROOM 1-3 |

(2039) The Oxford Participation and Activities Questionnaire: acceptability for use in COVID-19
Justin Raymer, Clinical Outcomes, Oxford University Innovation, University of Oxford, Oxford, United Kingdom

(2041) Achievements in implementation of Health-related Quality of Life research in EORTC clinical trials
Abigirl Machingura, MSc, EORTC, Brussels, Belgium

(2043) A Cross-Temporal Meta-analysis on the Changing Trend of Health-related Quality of Life of Chinese College Students during Public Health Emergencies: Based on the COVID-19 Pandemic
Xiaojing Yu, School of Chinese Medicine, Beijing University of Chinese Medicine, Beijing, China

(2045) Making patient-reported outcomes relevant: Two program evaluation examples measuring health-related quality of life in primary care
Allison Soprovich, University of Alberta, Edmonton, Alberta, Canada

(2047) Meaningful within-patient change in patient-reported health status: Comparison of FDA guidance and approved label claims
Avery Rizio, PhD, QualityMetric Incorporated, LLC, Johnston, Rhode Island, United States

(2049) Withdrawn

(2051) Translation and linguistic validation of the FACIT-COST: Measuring financial toxicity in cancer patients worldwide
Lillian Savic, BA, FACITtrans, Ponte Vedra, Florida, United States

(2053) Measuring fatigue in Axial Spondyloarthritis (axSpA): qualitative refinement of a new electronic patient-reported outcome measure (the Warwick Axial Spondyloarthritis Fatigue and Energy questionnaire (e- WASTEd))
Gulshan Tajuria, PhD, Midlands Partnership University NHS Foundation Trust, Stafford, United Kingdom

(2055) Stepwise approach for prioritizing concepts for the development of a cross-cutting patient-reported outcome measure of physical function
Sara Shaunfield, PhD, Northwestern University Feinberg School of Medicine, Chicago, Illinois, United States

(2057) A Review and Content Analysis of Functioning and Quality of Life Patient Reported Outcome Measures Used in Stroke: an ICF and IPC Linking Application
Catherine George, M.Sc, University of Western Ontario, London, Ontario, Canada

(2059) Incorporating the patient perspective into clinician reported outcome (ClinRO) content validation and meaningful within-patient change thresholds
Chloe Carmichael, MSc Health Psychology, Clarivate, Manchester, United Kingdom

(2061) Testing four cognition bolt-on items to EQ-5D in a general Chinese population
Meixia Liao, Saw Swee Hock School of Public Health, National University of Singapore, Singapore, Singapore

(2063) Understanding PRO Total Scores in the Context of Measurement Error
Alejandro Moreno-Koehler, MPH, Adelphi Values, Boston, Massachusetts, United States

(2065) Integrating the Patient Generated Subjective Global Assessment (PG-SGA)© in Epic® electronic health record
Kathleen Yost, PhD, Mayo Clinic, Rochester, Minnesota, United States

(2067) Patient perspectives on EQ-5D-5L data visualization within an individualized decision aid for total knee replacement (TKA) in Alberta, Canada
Lisa Wozniak, MA, University of Alberta, Edmonton, Alberta, Canada

(2069) Radiation PATH: Evaluating A Mobile Health-Based Radiation Oncology Patient Assessment Tool
Shaneel Pathak, Zamplo Research, Zamplo Research, Calgary, Alberta, Canada

(2071) Association Between Anticholinergic/Sedative Burden and Self-reported Cognitive Difficulty in People Aging with HIV
Henry Michael, BPharm, MSc, Division of Experimental Medicine, McGill University, Montreal, Quebec, Canada

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(2075) Continuous-time modeling of longitudinal patient-reported outcomes data accounting for possible lack of measurement invariance
Bastien Perrot, PhD, UMR INSERM 1246 SPHERE, Nantes, France

(2077) Artificial Intelligence Versus Researcher: Conceptual Model Development
Elliott Blatt, Master of Public Health, Clinical Outcomes Solutions, LLC, Boston, Massachusetts, United States

(2079) Impact of graphically visualizing PROMs responses on perceived shared decision-making for symptom management in patients with chronic conditions: A rapid review
Amy C. Cole, MPS, MS, Carolina Health Informatics Program, University of North Carolina at Chapel Hill, Chapel Hill, North Carolina, United States

(2081) Refinement and elaboration of the COSMIN Reporting Guideline for studies on measurement properties of Patient-Reported Outcome Measures
Guilherme Tavares de Arruda, Department of Physical Therapy, Universidade Federal de São Carlos – UFSCar, Brazil, São Carlos, Brazil

(2083) Withdrawn

(2085) Predictors of life satisfaction among aging patients with and without musculoskeletal diseases
Sara Ahmed, Center for Outcomes Research and Evaluation, Research Institute of the McGill University Health Centre, Montreal, Quebec, Canada

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

Friday, 20 October

1:20 PM - 2:50 PM   **Concurrent Oral Brief Sessions**

Oral Brief Session 201: Clinical Care Applications   **IMPERIAL BALLROOM 4**
Session Chair: Manraj N. Kaur, PT, PhD, United States

1:25 PM - 1:33 PM   **(B201.1) Development of an observer reported outcome (ObsRO) measure for obstructive sleep apnea (OSA)**
Patricia Koochaki, PhD, ICON plc, Loveland, Ohio, United States

1:33 PM - 1:41 PM   **(B201.2) Understanding the use of Patient-Reported Outcomes in Albertan Pediatric Health Systems: A Multiphase Mixed-Methods Study**
Sarah Rabi, BSc (Hons), University of Calgary, Calgary, Alberta, Canada

1:41 PM - 1:49 PM   **(B201.3) Implementation of vision-related quality of life computerized adaptive tests (CATs) in outpatient clinics at the Singapore National Eye Centre: Organisational readiness for change and clinicians' perceptions**
Eva Fenwick, PhD, Singapore Eye Research Institute, Singapore, Singapore

1:49 PM - 1:57 PM   **(B201.4) A Patient-Centered Approach to Improving Measurement Efficiency of Voice-Specific Quality of Life**
Elizabeth Willard, MPH, Brigham and Women's Hospital, Boston, Massachusetts, United States

1:57 PM - 2:05 PM   **(B201.5) Using electronic patient-reported outcome-monitoring to improve recovery in routine orthopedic care: Results of a randomized controlled trial**
Viktoria Steinbeck, Technical University Berlin, Berlin, Germany

2:05 PM - 2:13 PM   **(B201.6) Transforming clinical care through the integration of Voxe: A digital patient-reported outcome measure platform**
Samantha Anthony, PhD, The Hospital for Sick Children, Toronto, Ontario, Canada

2:13 PM - 2:21 PM   **(B201.7) Associations of Socio-Demographic and Geographic Factors with Opioids Use and Meditation Practice for Chronic Pain Control: A U.S. National Health Interview Survey**
Jin-ah Sim, PhD, Division of AI Convergence, Hallym University, Chuncheon, South Korea

2:21 PM - 2:29 PM   **(B201.8) Integrating electronic Patient-Reported Outcomes (ePROs) into Cancer Care Alberta's electronic medical record: Enhancing the interpretability and utility of ePRO data for clinicians to guide patient care**
Linda Watson, RN, PhD, Cancer Care Alberta, Alberta Health Services, Calgary, Alberta, Canada
Lisa Barbera, MD, Cancer Care Alberta, Alberta Health Services, Calgary, Alberta, Canada

2:29 PM - 2:37 PM   **(B201.9) Psychological distress should not be listed as a surgical indication for indeterminate pulmonary nodules: a prospective observational study**
Junhan Wu, Department of Thoracic Surgery, Guangdong Provincial People's Hospital (Guangdong Academy of Medical Sciences), Southern Medical University, Guangzhou 510080, China, Guangzhou, China

2:37 PM - 2:45 PM   **(B201.10) Research co-development with parents, researchers, and healthcare professionals: Creating a measure of parental experience in the Neonatal Intensive Care Unit**
Jacqueline Wilson, RN, BN, University of Calgary, Alberta Health Services, Calgary, Alberta, Canada

Oral Brief Session 202: Methodological Work   **STEPHEN ROOM AB**
Session Chair: Jose M. Valderas, MD MPH PhD, Singapore

(B202.1) Withdrawn

1:25 PM - 1:33 PM   **(B202.2) Estimating change score/responsiveness correlations among ordinal measures**
Nicholas Rockwood, PhD, RTI Health Solutions, Research Triangle Park, North Carolina, United States

1:33 PM - 1:41 PM   **(B202.3) The minimally important difference for EQ-5D: A systematic review of anchor-based estimates**
Ling Jie Cheng, MPH, BSN (Hons), RN, Saw Swee Hock School of Public Health, National University of Singapore, Singapore, Singapore, Singapore, Singapore

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

Friday, 20 October

1:41 PM - 1:49 PM   **(B202.4) Reporting systematic reviews of outcome measurement instruments (OMIs): development of the PRISMA-COSMIN for OMIs guideline**
Ellen Elsman, Child Health Evaluative Sciences, The Hospital for Sick Children Research Institute, Toronto, Ontario, Canada

1:49 PM - 1:57 PM   **(B202.5) Factor Analysis Supports the Validity of Disease-specific Health-related Quality of Life (QOL) Measures Among US Population Adults with Comorbid Conditions**
John Ware, PhD, John Ware Research Group, Portsmouth, Rhode Island, United States

1:57 PM - 2:05 PM   **(B202.6) Steps and tools used in conducting systematic revews of measurement properties: a scoping review of reviews.**
Dorcas Beaton, BScOT, PhD, Institute for Work & Health, Toronto, Ontario, Canada

2:05 PM - 2:13 PM   **(B202.7) Undertaking studies to inform public policy: How use of public involvement, piloting, and continual data monitoring can ensure effective use of online interviewing**
Donna Rowen, PhD, University of Sheffield, Sheffield, United Kingdom

2:13 PM - 2:21 PM   **(B202.8) Identification of meaningful individual-level change thresholds for worsening on the Patient-Reported Outcomes Version of the Common Terminology Criteria for Adverse Events (PRO-CTCAE®)**
Minji Lee, PhD, Mayo Clinic, Rochester, Minnesota, United States

2:21 PM - 2:29 PM   **(B202.9) InterpAIpro: INTERpretable Personalized Artificial Intelligence model for Patient Reported Outcomes via Recurrent Neural Networks and Attention Scores**
Jinxiang Hu, University of Kansas Medical Center, Kansas City, Kansas, United States

2:29 PM - 2:37 PM   **(B202.10) Enhancing equity in how we measure and report on communication with emergency department nurses and doctors**
Jeanette Jackson, Health Quality Council of Alberta, Calgary, Alberta, Canada

Session Chair: Nancy E. Mayo, PhD, Canada

1:25 PM - 1:33 PM   **(B203.1) What makes a good day? A qualitative exploration of the daily activities that inform a process-based approach to well-being among Singaporean adults.**
Jumana Hashim, MPH, PhD Candidate, Saw Swee Hock School of Public Health, National University of Singapore, Singapore, Singapore

1:33 PM - 1:41 PM   **(B203.2) The use of PRO data in cancer randomised controlled trials (RCTs): Literature reviews on current practices and guidelines.**
Abigirl Machingura, EORTC Headquarters, Brussels, Belgium, Brussels, Belgium

1:41 PM - 1:49 PM   **(B203.3) Response Rates in Clinical Quality Registries and Databases that Collect Patient Reported Outcome Measures: A scoping review**
Rasa Ruseckaite, PhD, Monash University, Melbourne, Australia

1:49 PM - 1:57 PM   **(B203.4) Patient-Focused Evaluation of Infant and Toddler Developmental Clinical Outcomes Assessments (COAs) in Clinical Trials**
Audra Gold, MS, Parexel LLC, San Francisco, California, United States

1:57 PM - 2:05 PM   **(B203.5) Measuring the Impact of Cancer on Quality of Life and Health using the Cancer Dependent Quality of Life Questionnaire (CancerDQoL) and Other Widely Used Patient-Reported Outcome Measures**
Michelle Taylor, PhD, DClinPsy, Health Psychology Research Ltd, Egham, United Kingdom

2:05 PM - 2:13 PM   **(B203.6) Psychological Status as an Effect Modifier of the Association Between SNOT-22 Allergy Domain Scores and Allergy Testing**
Minjee Kim, Harvard Medical School, Boston, Massachusetts, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

Friday, 20 October

2:13 PM - 2:21 PM (B203.7) Light at the end of the copper wire: a tentative clarification of TechOs, TechROs, Digital COAs, and Digital Biomarkers.
Igor Matias, M.Sc., University of Geneva, QoL Lab, Geneva, Switzerland

2:21 PM - 2:29 PM (B203.8) Trading on borrowed time: Conceptual and operational issues in capturing utilities for health states worse than dead
Adam Smith, PhD, York Health Economics Consortium, York, United Kingdom

2:29 PM - 2:37 PM (B203.9) Effect of Psychological Climate on Stress Coping Intention through Digital Technology
Katarzyna Wac, University of Geneva - Geneva School of Economics and Management - Information Science Institute - Quality of Life (QoL) technologies, Geneva, Switzerland

2:37 PM - 2:45 PM (B203.10) How eCOA libraries can improve the use of Patient Reported Outcomes (PROs) in clinical trials
Piero Bindi, 2 years technical degree, IQVIA, Lyon, France

Oral Brief Session 204: Clinical Research I	HERALD/ DOLL

Session Chair: Angela Wolff, PhD RN, Canada

1:25 PM - 1:33 PM (B204.1) Cannabis Use in Inflammatory Arthritis: Characteristics and Comparisons Between Users and Non-Users
Nicole Andersen, M.A., McGill University, Montreal, Quebec, Canada

1:33 PM - 1:41 PM (B204.2) Patient Experience with Tuberculosis: Disease burden of Symptoms and Impacts on Activities of Daily Living
Matt Hill, PharmD, PhD, OPDC, Austin, Texas, United States

1:41 PM - 1:49 PM (B204.3) Data analysis based on telephone follow-up of a study of postoperative symptoms in lung cancer patients
Wei Xu, College of Public Health, Chongqing Medical University, Chongqing, China

1:49 PM - 1:57 PM (B204.4) Development and validation of mortality prediction models using longitudinal symptom data for adult survivors of childhood cancer
I-Chan Huang, PhD, St. Jude Children's Research Hospital, Memphis, Tennessee, United States

1:57 PM - 2:05 PM (B204.5) Disabled from work and depressed: Cognitive and behavioral factors associated with exacerbated or attenuated depression over the COVID-19 pandemic
Katrina Borowiec, MA, Boston College, Chestnut Hill, Massachusetts, United States

2:05 PM - 2:13 PM (B204.6) Validation of a single-item patient-reported performance status measure in patients with advanced cancers in the PRO-TECT trial (AFT-39)
Katie Kunze, Ph.D., Mayo Clinic, Scottsdale, Arizona, United States

2:13 PM - 2:21 PM (B204.7) Patient-Reported Outcomes of Maintenance Rucaparib in Patients With Recurrent Ovarian Carcinoma in ARIEL3, a Phase III, Randomized, Placebo-Controlled Trial
Devin Peipert, PhD, Northwestern University, Chicago, Illinois, United States

2:21 PM - 2:29 PM (B204.8) Changes in physical activity and associations with demographic, clinical, and quality of life factors after breast cancer treatment among premenopausal women
Michelle J. Naughton, PhD, The Ohio State University, Columbus, Ohio, United States

2:29 PM - 2:37 PM (B204.9) Health status of US patients with one or more health conditions: using a novel electronic PROM producing single metric measures
Xin Zhang, University Medical Center Groningen, Groningen, Netherlands

2:37 PM - 2:45 PM (B204.10) Further development of the Communicative Participation Item Bank to make it more widely applicable.
Nicole ter Wal, University of Applied Sciences HU, Utrecht, Netherlands

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

1:20 PM - 2:50 PM   **Concurrent Oral Brief Sessions**

Oral Brief Session 205: Clinical Research II   **BANNERMAN/ WALKER**
Session Chair: Galina Velikova, MD PhD FRCP, United Kingdom

1:25 PM - 1:33 PM   (B205.1) General Oral Health Assessment Index norms for the Japanese general population
Mariko Naito, PhD, Department of Oral Epidemiology, Graduate School of Biomedical and Health Sciences, Hiroshima University, Hiroshima, Japan

(B205.2) Withdrawn

1:33 PM - 1:41 PM   (B205.3) Depression trajectories during the COVID-19 pandemic: Impact of cognitive appraisal processes
Carolyn Schwartz, ScD, DeltaQuest Foundation and Tufts University School of Medicine, Concord, Massachusetts, United States

1:41 PM - 1:49 PM   (B205.4) Development of an algorithm to optimize alert notifications in electronic patient-reported outcome (ePRO) remote symptom monitoring systems (AFT-39)
Gina Mazza, PhD, Mayo Clinic, Scottsdale, Arizona, United States

1:49 PM - 1:57 PM   (B205.5) Visualization of patient-reported physical function in cancer clinical trials
Amylou Dueck, PhD, Mayo Clinic, Scottsdale, Arizona, United States

1:57 PM - 2:05 PM   (B205.6) Realist and Social Return on Investment Evaluation of the use of Patient Reported Outcomes in Four Value Based Healthcare Programmes
Leah McLaughlin, PhD, Bangor University, Bangor, United Kingdom

2:05 PM - 2:13 PM   (B205.7) Patient preferences for first-line treatment attributes in locally advanced or metastatic urothelial carcinoma: a quantitative patient survey
Christine Michaels-Igbokwe, Evidera, Montreal, Quebec, Canada

2:13 PM - 2:21 PM   (B205.8) Use of the Dermatology Life Quality Index (DLQI) as Primary Endpoint in Clinical Trials: A Rising Tide of PROs
Sam Salek, PhD, School of Life and Medical Sciences, University of Hertfordshire, Hatfield, United Kingdom

2:21 PM - 2:29 PM   (B205.9) Distress among older women prescribed adjuvant endocrine therapy to prevent breast cancer recurrence
Kathryn Flynn, PhD, Medical College of Wisconsin, Milwaukee, Wisconsin, United States

2:29 PM - 2:37 PM   (B205.10) Factors Associated with the Aggression: A nationwide population-based survey
Bokyung Jo, Department of Clinical Research Design&Evaluation, SAIHST, Sungkyunkwan University, Seoul 06355, South Korea

ISOQOL 30ᵗʰ Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(2002) Does context matter? Investigating the impact of an osteoarthritis exercise program on pain and quality of life across public and private clinics located in urban and rural areas
Geneviève Jessiman-Perreault, Alberta Health Services, Calgary, Alberta, Canada

STUDENT POSTER AWARD FINALIST

(2004) Tree-based item-response theory model to test for differential item functioning in patient-reported outcomes: a simulation study
Olayinka Arimoro, University of Calgary, Calgary, Alberta, Canada

STUDENT POSTER AWARD FINALIST

(2006) Usability of telehealth assessments from the perspective of community-dwelling older adults
Ava Mehdipour, MSc, PhD(c), McMaster University, Toronto, Ontario, Canada

STUDENT POSTER AWARD FINALIST

(2008) The GynOnc Family CARE Center: Integrating Family Caregivers into Gynecologic Oncology Practice
Heidi Donovan, PhD, RN, University of Pittsburgh, Pittsburgh, Pennsylvania, United States

(2010) Investigation of the lack of longitudinal measurement invariance within the items of the HADS-Anxiety in melanoma and breast cancer patients
Yseulys Dubuy, UMR INSERM 1246 SPHERE, Nantes, France

(2012) Assessing Stress, Mental Health, and Barriers to Seeking Healthcare among Farmers: A Mixed Methods Study
Rebecca Purc-Stephenson, PhD, University of Alberta, Camrose, Alberta, Canada

(2014) Real-World Effectiveness of Physiotherapy on Pain and Physical Function in Patients with Knee Osteoarthritis in South West Nigeria
Adesola Odole, Ph.D, Department of Physiotherapy, College of Medicine, University of Ibadan, Ibadan, Nigeria

(2016) QUANTIFYING THE DEGREE OF FATIGUE IN PEOPLE RPORTING SYMPTOMS OF THE POST-COVID SYNDROME: RESULTS FROM A RASCH ANALYSIS
Nancy Mayo, PhD, McGill University, Montreal, Quebec, Canada

(2018) Reflections of staff at multiple levels of public hospitals and health services on quality of life and quality of care
Zephanie Tyack, B Occ Thy (Hons), PhD, Queensland University of Technology, Brisbane, Australia

(2020) Efficacy of a web-based psychoeducational intervention for young adult survivors of childhood cancer with sexual dysfunction: A Randomized Controlled Trial
Kristina Fagerkvist, PhD student, RN, RM, Department of Women's and Children's Health, Karolinska Institutet, Stockholm, Sweden

(2022) Withdrawn

(2024) Needs and preferences of European cancer patients and survivors _ Identification for the EUonQoL-kit
Olatz Garin, Hospital del Mar Research Institute, Barcelona, Spain

(2026) A qualitative study of disease impact, treatment expectations and experience, health-related quality of life, and survivorship in patients diagnosed with early-stage breast cancer
Haylee Andrews, MPH, AstraZeneca, Gaithersburg, Maryland, United States

(2028) What's Important to Patients? A Qualitative Study to Understand Patient Experience Commonalities Across Three Conditions
Kayleigh Majercak, MS, University of Maryland Baltimore, Baltimore, Maryland, United States

(2030) Current status of shared decision making for Gynecology in China: a web-based survey on physicians
Wei Xu, College of Public Health, Chongqing Medical University, Chongqing, China

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(2032) Association of baseline and changes in health related quality of life with major adverse cardiovascular and cerebrovascular events for individuals with Myocardial infarction: Multicentre longitudinal linked cohort study
Theresa Munyombwe, PhD, University of Leeds, Leeds, United Kingdom

(2034) Patient Feedback on the Most Important Outcomes of Bariatric Surgery
Alyssa Budin, Monash University, Melbourne, Australia

(2036) Development and Evaluation of the Health-related Temperament Quality Scale
Zhengkun Hou, The first affiliated hospital of guangzhou university of Chinese medicine, The first affiliated hospital of guangzhou university of Chinese medicine, Guangzhou, China

(2038) Using cognitive interview and think aloud techniques to assess content validity for a new Patient Reported Outcome Measure for Rheumatoid Arthritis Disease Activity
Tim Pickles, MSc, Centre for Trials Research, Cardiff University, Cardiff, United Kingdom

(2040) Metadata analysis of time needed for completion of quality of life instruments in dermatology trials
Jowita Marszewska, PhD, Clario, Philadelphia, Pennsylvania, United States

(2042) Withdrawn

(2044) FALL INDICES AND QUALITY OF LIFE AMONG COMMUNITY-DWELLING OLDER ADULTS IN SELECTED COMMUNITIES IN NNEWI-NORTH, ANAMBRA STATE
Ezinne Ekediegwu, B.M.R (Hons.), M.Sc(Hons.), Nnamdi Azikiwe University, Nigeria. McGill University, Canada, Montreal, Quebec, Canada

(2046) Changes in Mexican women´s Quality of Life by COVID-19 Pandemic
Carlos Hidalgo-Rasmussen, PhD, University of Guadalajara RFC UGU250907-MH5, Guadalajara CP 44100, Mexico

(2048) Exploring service climate in healthcare using a change management approach
Oluwagbohunmi Awosoga, PhD, MBA, Faculty of Health Sciences, University of Lethbridge, Lethbridge, Alberta, Canada

(2050) A Review of MCID in relation to Patient-Reported Outcome Measures Used to Evaluate Orthopedic, High-Risk Implantable Medical Devices and surgeries.
John Chaplin, PhD, Sahlgrenska Academy at University of Gothenburg, Gothenburg, Sweden

(2052) PRO Measure Standards for a Primary Cancer Survivor Care clinic
John Librett, PhD, MPH, Survivor Healthcare, Salt Lake City, Utah, United States

(2054) Withdrawn

(2058) A systematic review of young children's involvement (≤7 years) in qualitative research for the development and testing of patient-reported outcome measures (PROMs)
Jill Carlton, PhD, University of Sheffield, Sheffield, United Kingdom

(2060) Potentials of momentary-based assessment of pruritus: A pilot study in patients with atopic dermatitis and allergic rhinitis
Holger Muehlan, PhD, University of Greifswald, Greifswald, Germany

(2062) Developing a value set for the EQ-5D-5L for United Arab Emirates
Fatima Al Sayah, University of Alberta, Edmonton, Alberta, Canada

(2064) Recruiting the right patients: methods for obtaining confirmation of diagnosis in qualitative patient research
Monica Brova, MPH, Adelphi Values LLC, Boston, Massachusetts, United States

(2066) Canadian Paediatric Chronic Pain Registry: Improving clinical care through patient-reported outcomes
Jennifer Stinson, RN-EC, PhD, CPNP, FAAN, The Hospital for Sick Children, Toronto, Ontario, Canada

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(2068) Family caregivers are important reporters for pain experienced by their infants and young children
Christina Zigler, PhD, MSEd, Duke University School of Medicine, Durham, North Carolina, United States

(2070) Withdrawn

(2072) Relationship between BMI and HRQL in a global sample of adults living with obesity
Ana Maria Moga, PT, MSc, PhD candidate, Faculty of Medicine, School of Physical Therapy, McGill University, Montreal, Quebec, Canada

(2074) Measurement Properties of Patient-Reported Outcome Measures for Assessing Health-Related Quality of Life in Psoriasis: A Systematic Literature Review
Lourdes Perez-Chada, Harvard Medical School, Boston, Massachusetts, United States

(2076) The SKIN-Q: An innovative patient-reported outcome measure for evaluating minimally invasive skin treatments for the face and body
Jasmine Mansouri, BSc, MD Student, Schulich School of Medicine and Dentistry, Western University, London, Ontario, Canada

(2078) Patient-reported outcome measures in labeling: A review of what's possible with open label study designs
Denise Bury-Maynard, Novartis, East Hanover, Massachusetts, United States

(2082) Developing EQ-5D-5L population norms for Portugal
Pedro Ferreira, PhD, CEISUC/CIBB/FEUC, Coimbra, Portugal

(2084) A codesign trajectory of health-related peer research to engage marginalized and under-represented populations in increasing JEDI goals for decreasing systemic discrimination in health related quality of life research
Nancy Marlett, PhD, Community Health Sciences, Cumming School of Medicine, University of Calgary, Calgary, Alberta, Canada

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

3:40 PM - 5:10 PM   Concurrent Oral Sessions

Oral Session 206: Clinical Research in Children and Vulnerable Populations   HERALD/ DOLL
Session Chair: Maria-Jose Santana, PhD, Canada

3:46 PM - 4:02 PM   (206.1) Developing an item bank to measure communicative participation in children and adolescents with communication disorders: item generation through a concept elicitation study and literature search.
Eline Alons, HU University of Applied Sciences - Research group speech and language therapy, Utrecht, Netherlands

STUDENT ORAL PRESENTATION AWARD FINALIST

4:03 PM - 4:19 PM   (206.2) Quality of life impact for adults with Goldenhar syndrome: conceptual framework from qualitative interviews
Patricia (Trish) Holch, PhD, Leeds Beckett University, Leeds, United Kingdom

4:20 PM - 4:36 PM   (206.3) Modifying patient reported outcome measures to improve relevance and accessibility of chronic pain assessment for children and young people with cerebral palsy: a methodological approach
Meredith Smith, University of Adelaide, Adelaide, Australia

4:37 PM - 4:53 PM   (206.4) The Quality of Life-Aged Care Consumers (QOL-ACC): feasibility, construct validity and test-rest reliability in home care settings
Julie Ratcliffe, PhD, Caring Futures Institute, Flinders University, Adelaide, Australia

4:54 PM - 5:10 PM   (206.5) Responsiveness of the EQ-5D-Y-5L parent-proxy version among children with juvenile idiopathic arthritis
Jiabi Wen, School of Public Health, University of Alberta, Edmonton, Alberta, Canada

Oral Session 207: Clinical Research in Musculoskeletal/Rheumatic Conditions   BANNERMAN/ WALKER
Session Chair: Piero Bindi, France

3:46 PM - 4:02 PM   (207.1) Menopausal Transition, Preferences, and Patterns of Treatment Behavior in Women with Joint Pain
Siyuan Yang, State Key Laboratory of Ultrasound in Medicine and Engineering, Chongqing Medical University, Chongqing, China, Chongqing, China

NEW INVESTIGATOR ORAL PRESENTATION AWARD FINALIST

4:03 PM - 4:19 PM   (207.2) Mental health after spine surgery: Cognitive appraisal processes in stably well vs. improving patients
Joel Finkelstein, M.D, M.Sc, FRCS(C), Sunnybrook HSC, Toronto, Ontario, Canada

4:20 PM - 4:36 PM   (207.3) Associations of Cognitive Appraisal and Patient Activation on Disability and Mental Health Outcomes: A Prospective Cohort Study of Patients Undergoing Spine Surgery
Richard L. Skolasky, Jr, ScD, Johns Hopkins University, Baltimore, Maryland, United States

4:37 PM - 4:53 PM   (207.4) Towards the development of a Core Outcome Set for distal Tibia and Ankle fractures (COSTA): developing a core domain set
Alex Joeris, MD, MSc, HEPM, Head of Clinical Science, AO ITC, Clinical Science, AO Foundation, Strettbacherstrausse 6, 8600, Dubendorf, Switzerland, Zurich, Switzerland

4:54 PM - 5:10 PM   (207.5) Identifying meaningful aspects of health and concepts of interest in systemic lupus erythematosus for assessment using digital clinical outcome measures
Paul Kamudoni, The healthcare business of Merck KGaA, Darmstadt, Germany, Darmstadt, Germany

Oral Session 208: Symptom Monitoring in Cancer   IMPERIAL BALLROOM 4
Session Chair: Linda C. Watson, PhD, RN, Canada

3:46 PM - 4:02 PM   (208.1) Implementation of online symptom monitoring using Patient Reported Outcomes (PROs) in lung cancer patients in a single NHS centre in United Kingdom
Galina Velikova, MD PhD FRCP, University of Leeds, Leeds, United Kingdom

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

3:40 PM - 5:10 PM   Concurrent Oral Sessions

4:03 PM - 4:19 PM   (208.2) Exploring the nurses' perspective on using remote electronic symptom monitoring in clinical decision-making among patients with metastatic lung cancer
Liv Marit Valen Schougaard, AmbuFlex - Centre for Patient-reported Outcomes, Gødstrup Hospital, Herning, Denmark

4:20 PM - 4:36 PM   (208.3) Examination of factors associated with clinicians' responses to symptom alerts generated from a symptom monitoring and reporting system for children with cancer (SyMon-SAYS)
Jin-Shei Lai, Northwestern University, Chicago, Illinois, United States

4:37 PM - 4:53 PM   (208.4) A pragmatic approach to implement an RCT-proved electronic patient-reported outcome symptom monitoring-alerting-intervening system (ePRO-SMAI) into surgical practice
Qiuling Shi, MD PhD, Chongqing Medical University, Chongqing, China

4:54 PM - 5:10 PM   (208.5) Barriers and Facilitators to Electronic Patient-Reported Outcome (ePRO) Symptom Monitoring in Routine Oncology Care- a Consolidated Framework for Implementation Research (CFIR)-guided qualitative study
Claudia Rutherford, PhD, University of Sydney, Sydney, Australia

Oral Session 209: Methodology - Caregivers and Vulnerable Populations   STEPHEN ROOM AB
Session Chair: Yuelin Li, PhD, United States

3:46 PM - 4:02 PM   (209.1) Mapping of Family Reported Outcome Measure (FROM-16) scores to EQ-5D: Algorithm for incorporating family members' utility values into health economic evaluation.
Rubina Shah, MSC, MPH, Division of Infection and Immunity, Cardiff University, School of Medicine, Cardiff, United Kingdom

4:03 PM - 4:19 PM   (209.2) Evaluating the Performance of Bayesian and Frequentist Approaches in Quality of Life Psychometric Testing: Application to People with Sleep Disorders
Billingsley Kaambwa, Health Economics, Flinders Health and Medical Research Institute, Flinders University, Adelaide, Australia

4:20 PM - 4:36 PM   (209.3) The OECD International Survey of People Living with Chronic Conditions (PaRIS survey): field trial evaluation of the patient questionnaire
Jose Valderas, Centre for Research in Health Systems Performance, Yon Loo Lin School of Medicine, National University of Singapore, Singapore, Singapore

4:37 PM - 4:53 PM   (209.4) Did integration of a digital quality-of-life assessment and practice support system in homecare services improve the quality of life of older adults living with life-limiting illnesses and their family caregivers?
Richard Sawatzky, PhD, RN, Trinity Western University, Langley, British Columbia, Canada

(209.5) Withdrawn

Oral Session 210: Health Status Methodology I   NEILSON 1
Session Chair: Nancy L. Young, BScPT MSc PhD, Canada

3:46 PM - 4:02 PM   (210.1) Understanding Children's Perception of Health-Related Quality of Life (HRQoL): A Mixed-Methods Investigation of the EQ-5D-Y-3L in Community Settings
Diana Khanna, PhD Student (Health Econ), Health and Social Care Economics Group, Caring Futures Institute, College of Nursing and Health Sciences, Flinders University, Adelaide, Australia

4:03 PM - 4:19 PM   (210.2) Entropy for guiding the specification of scoring algorithms of PRO diaries
Sarah Marquis, PhD, Modus Outcomes, A division of THREAD, Boston, Massachusetts, United States

4:20 PM - 4:36 PM   (210.3) A comparison of the patient-proxy agreement of EQ-5D-Y measured health-related quality of life in paediatric patients with asthma or eczema
Jia Jia Lee, National University of Singapore, Singapore, Singapore

4:37 PM - 4:53 PM   (210.4) Measurement properties of the EQ-5D-Y-3L among underage patients with neurofibromatosis type 1 in China
Wanxian Liang, M.M, Center for Evidence-based Chinese Medicine, Beijing University of Chinese Medicine, Beijing, China

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

3:40 PM - 5:10 PM　　　　　　**Concurrent Oral Sessions**

4:54 PM - 5:10 PM　　　　　**(210.5) Measurement properties of the EQ-5D-5L among patients with low back pain receiving traditional Chinese non-pharmacological therapies in China**

Lining Zhang, MS, Centre for Evidence-Based Chinese Medicine, Beijing University of Chinese Medicine, Beijing, China

ISOQOL 30ᵗʰ Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

Saturday, 21 October

(3001) Oncology clinicians' insights into visualizations of pediatric patient-reported outcome symptom data
Stacey Crane, PhD RN CPON, University of Texas Health Science Center at Houston, Houston, Texas, United States

(3003) Fatigue in Young Oncology Patients in an Arab Country
Ahmed M.Y. Osman, PhD, School of Pharmacy, Newgiza University, Cairo, Egypt

(3005) Responding to the Patient Voice: Evaluation of a PROMs Dashboard in Orthopaedic Surgery Outpatient Clinics
Elizabeth Walkley, Registered Nurse, Austin Health, Melbourne, Australia

(3007) Are speech-language pathologists using PROMs for clients with cognitive-linguistic difficulties?
Faith Stagge, MA, CCC-SLP, University of Delaware, Newark, Delaware, United States

(3009) Validation Practices of Quality-of-Life Measurements: A Hermeneutic Review.
Kara Schick-Makaroff, PhD, University of Alberta, Edmonton, Alberta, Canada

(3011) Trajectories of chemotherapy-related symptoms in Chinese children with hematological tumors: A longitudinal study
Danyu Li, Fudan University, Shanghai, China

(3013) The Experiences of Older Adults Living with Cancer in Using Technology: A Qualitative Research Study
Sally Mannix, AstraZeneca, Gaithersburg, Maryland, United States

(3015) Withdrawn

(3017) Impact of COVID-19 pandemic-related disruptions to healthcare on quality of life in cardiovascular disease patients: A population-based study
Kathleen Yost, PhD, Mayo Clinic, Rochester, Minnesota, United States

(3019) Is Age an Effect Modifier of the Association between Body Mass Index and Physical Function in Obese Patients?
Elizabeth Willard, MPH, Brigham and Women's Hospital, Boston, Massachusetts, United States

(3021) Mental health trajectories of caregivers of children with medical complexity
Apsara Nathwani, The Hospital for Sick Children, Toronto, Ontario, Canada

(3023) A targeted literature review exploring burden and spillover effects in carers and family members of adults with musculoskeletal conditions
Georgina Tickler, MSc, Acaster Lloyd Consulting, London, United Kingdom

(3025) Appropriateness of Skindex 29+3 in cutaneous lupus erythematosus
Josephine Park, EMD Sereno, Billerica, MA, USA, Billerica, Massachusetts, United States

(3027) Psychometric evaluation of the Persian version of the Western Ontario Instability (WOSI) index
Joy MacDermid, PT, PhD, University of Western Ontario, London, Ontario, Canada

(3029) Measuring quality of life in Lysosomal Storage Disorders (LSDs): A rapid scoping review of available tools and themes
Philip Powell, PhD, University of Sheffield, Sheffield, United Kingdom

(3031) Factors Influencing the Use of Personal Technologies in Sexual Health Assessment
Katarzyna Wac, Prof. Dr, University of Geneva, QoL Lab, Geneva, Switzerland

(3033) Withdrawn

(3035) Health-Related Quality of Life for Patients with Post-Acute COVID-19 Syndrome: Identification of Symptom Clusters and Predictors of Long-Term Outcomes
Yadi Li, MEd, Cleveland Clinic, Cleveland, Ohio, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(3037) : Appropriateness of Patient-Reported Outcome Measures in Clinical Study Report: Qualitative analysis of New Drug approval review
Jiyoung Ahn, BS, Department of Biohealth Regulatory Science, School of Pharmacy, Sungkyunkwan University, Seoul, Korea, Seoul, South Korea

(3039) Withdrawn

(3041) Meaningful Change Threshold Estimation for the Non-Small Cell Lung Cancer Symptom Assessment Questionnaire (NSCLC-SAQ): Psychometric analysis from a Phase 3 trial
Kim Cocks, PhD, Adelphi Values, Bollington, United Kingdom

(3045) Measurement invariance of a short-form of the YHC-SUN measure assessing satisfaction with healthcare in adolescents and young adults: Evidence from different European countries
Holger Muehlan, PhD, University of Greifswald, Greifswald, Germany

(3047) Rapid Ethnographies in Patient Centered Drug Development: A Guideline Toward a More Participatory, Holistic, and Accurate Understanding of the Patient Experience
Kimberly Kelly, PhD, IQVIA, New York, New York, United States

(3049) Bring Your Own Device (BYOD) Implementation: How the Intersection of Responsive Design and Linguistics Can Impact Patient Comprehension of eCOAs
Rebecca Israel, MS, RWS, Boston, Massachusetts, United States

(3051) Methodological quality of recent systematic reviews of outcome measurement instruments
Ellen Elsman, Child Health Evaluative Sciences, The Hospital for Sick Children Research Institute, Toronto, Ontario, Canada

(3053) Withdrawn

(3055) ePRO Satisfaction in Patients Receiving Systemic and Radiation Therapy
Ian Kudel, PhD, Varian, a Siemens Healthineers Company, Palo Alto, California, United States

(3057) Withdrawn

(3059) Design of the Cancer Treatment Satisfaction Questionnaire (CancerTSQ)
Michelle Taylor, PhD, DClinPsy, Health Psychology Research Ltd, Egham, United Kingdom

(3061) Symptom Burden and Cancer-related Impairment in Head and Neck Cancer Survivors
Eden Brauer, UCLA, Los Angeles, California, United States

(3065) Psychometric properties of the Ontario Child Health Study Emotional Behavioural Scales—Brief Version (OCHS-EBS-B) in children with chronic physical illness
Mark Ferro, University of Waterloo, Waterloo, Ontario, Canada

(3067) Approaches to Providing Mental Health Services to Farming Communities: A Qualitative Investigation
Rebecca Purc-Stephenson, PhD, University of Alberta, Camrose, Alberta, Canada

(3069) Development and validation of a patient-reported outcome measure for fingernail and toenail conditions: the NAIL-Q
Jasmine Mansouri, BSc, MD Student, Schulich School of Medicine and Dentistry, Western University, London, Ontario, Canada

(3071) Withdrawn

(3073) A systematic review of the factors significantly influencing the quality of life of living liver donors
Yuexian Shi, Peking University, Beijing, China

(3075) Psychometric Assessment of the Arabic version of PROMIS Anxiety short form
Hadeel Bakhsh, BSc.OT, MSc, PhD, Princess Nourah Bint Abdulrahman University, Riyadh, Saudi Arabia

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(3077) Improved Items for Measuring SF-36 Health Survey Domains: Construction and Validation of a More Efficient 8-item QOL General (QGEN-8) Survey
John Ware, PhD, John Ware Research Group, Portsmouth, Rhode Island, United States

(3081) The role of patient-reported outcome measures in trials of artificial intelligence health technologies: analysis of ClinicalTrials.gov records (1997 – 2022): A systematic evaluation
Samantha Cruz Rivera, Dr, Centre for Patient Reported Outcomes Research, University of Birmingham, Birmingham, United Kingdom

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

| 10:15 AM - 11:45 AM | Concurrent Oral Sessions |

Oral Session 301: Clinical Research and Application I — **HERALD/ DOLL**
Session Chair: Sadia Ahmed, BHSc, MSc, Canada

10:21 AM - 10:37 AM **(301.1)** **"You can learn from each other... and grow as a person": Experiences of adolescent thoracic transplant recipients in the iPeer2Peer mentorship program**
Samantha Anthony, PhD, The Hospital for Sick Children, Toronto, Ontario, Canada

10:38 AM - 10:54 AM **(301.2)** **Evaluating the appropriateness of the EQ-5D-5L descriptive system and the derived health utility index scores in adults with transfusion-dependent beta-thalassemia: a mixed-methods study**
Nick Li, Vertex Pharmaceuticals Incorporated, Boston, Massachusetts, United States

10:55 AM - 11:11 AM **(301.3)** **Head-to-head Comparisons Analysis of the Measurement Properties of the Three-level and Five-level Version of the EQ-5D-Y: A Systematic Review**
Ling Jie Cheng, MPH, BSN (Hons), RN, Saw Swee Hock School of Public Health, National University of Singapore, Singapore, Singapore, Singapore, Singapore

11:12 AM - 11:28 AM **(301.4)** **Psychometric Comparison of the Adapted EQ-5D-Y-3L/5L against PedsQl for the Use in Children Aged 2-4 Years Old**
Alexander van Heusden, Masters of Public Health, Bachelor of Biomedical Science with Honours, The University of Melbourne, Melbourne, Australia

11:29 AM - 11:45 AM **(301.5)** **Filling the gap: development of novel patient-reported outcome instruments to capture xerosis and dyspigmentation in adolescents and adults with skin of color and atopic dermatitis**
Christopher Hartford, MPH, Regeneron, Sleepy Hollow, New York, United States

Oral Session 302: Systematic Review of Literature — **BANNERMAN/ WALKER**
Session Chair: Elizabeth J. Unni, PhD, United States

10:21 AM - 10:37 AM **(302.1)** **Development of a nontuberculous mycobacterial symptom scale (NTM-SS): phase I qualitative interviews**
Emily Henkle, PhD, MPH, OHSU-PSU School of Public Health, Portland, Oregon, United States

10:38 AM - 10:54 AM **(302.2)** **Critical Appraisal Tools for Measurement Property Studies: A Systematic Review of Available Evidence**
Kathleen Bingham, MD, PHD, Toronto General Hospital, Toronto, Ontario, Canada

10:55 AM - 11:11 AM **(302.3)** **The mere-measurement effect: identifying and harnessing**
Preston Long, PhD, Medical University of Vienna, Vienna, Austria

11:12 AM - 11:28 AM **(302.4)** **A structured review of the use of qualitative interviews with clinical trial participants to generate patient experience data for clinical development programs**
Julia Stein, MRes, Adelphi Values Ltd, Bollington, United Kingdom

11:29 AM - 11:45 AM **(302.5)** **Reduce research waste by getting the scoring right: a review of the scoring of the Health Literacy Questionnaire**
Melanie Hawkins, PhD, Swinburne University of Technology, Melbourne, Australia

Oral Session 303: Methodology in Musculoskeletal Disorders — **NEILSON 1**
Session Chair: Fatima Al Sayah, PhD, Canada

10:21 AM - 10:37 AM **(303.1)** **Refining a Multimedia Patient-Reported Outcomes Measure for Low Literacy Patients**
Chao Long Azad, MD MPH, The Curtis National Hand Center, MedStar Union Memorial Hospital, Baltimore, Maryland, United States

10:38 AM - 10:54 AM **(303.2)** **Remote symptom monitoring with Ecological Momentary Computerized Adaptive Testing (EMCAT): a platform for frequent, low-burden and personalized patient-reported outcome measures**
Conrad Harrison, University of Oxford, Oxford, United Kingdom

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

10:15 AM - 11:45 AM   **Concurrent Oral Sessions**

10:55 AM - 11:11 AM   **(303.3) Use of Topic Modeling to Identify Areas that are Important in the Assessment of Dementia**
Ayse Kuspinar, PT, PhD, McMaster University, Hamilton, Ontario, Canada

11:12 AM - 11:28 AM   **(303.4) Best Practices for Clinical Outcomes Assessment (COA) Concept Mapping: A Case Study Using the SF-36v2®**
Meaghan O'Connor, MTS, MPH, QualityMetric, Inc, Johnston, Rhode Island, United States

11:29 AM - 11:45 AM   **(303.5) Evaluating Treatment Effects using minimal important difference (MID) and patient acceptable symptom state (PASS) in Primary Joint Replacement**
Bishnu Bajgain, MHCM, MSc, University of Calgary, Calgary, Alberta, Canada

Oral Session 304: Cancer Methodology I   **STEPHEN ROOM AB**
Session Chair: Elizabeth Gibbons, MSc, United Kingdom

10:21 AM - 10:37 AM   **(304.1) Determining the contribution of symptomatic adverse events to overall patient burden using formative structural equation models of PRO-CTCAE items**
Linda Nelsen, MHS, GSK, Upper Providence, Pennsylvania, United States

10:38 AM - 10:54 AM   **(304.2) Cognitive appraisals, resilience, coping modes and quality of life among adolescent and young adult cancer survivors: a cross-sectional study**
Renjun Gu, School of Public Health, Zhejiang University, Hangzhou City, China

10:55 AM - 11:11 AM   **(304.3) Preparedness for recovery following colorectal cancer surgery: A latent class trajectory analysis**
Richard Sawatzky, PhD, RN, Trinity Western University, Langley, British Columbia, Canada

11:12 AM - 11:28 AM   **(304.4) Comparison of Single Item and Multi-Item Measures in a Survey of Adolescent and Young Adults with Cancer**
Salene Jones, PhD, Fred Hutchinson Cancer Center, Seattle, Washington, United States

11:29 AM - 11:45 AM   **(304.5) Using group-based multi-trajectory modeling to identify heterogeneity of symptom burden in lung cancer patients after surgery**
Yang Pu, School of Public Health, Chongqing Medical University, Chongqing, China

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(3002) Withdrawn

(3004) Implementation of PROMs and PREMs in Routine Clinical Care: Development of the Evaluation Instruments
Clara Amat, Hospital del Mar Research Institute, Barcelona, Spain

(3006) Identifying and Reducing Surgeon Barriers and Challenges in Addressing Mental Health with Patients
Caryn Lindsey, MSW, Cedars-Sinai Department of Orthopaedic Surgery, Los Angeles, California, United States

(3008) Pain intensity, physical activity, disability, and quality of life in patients with mechanical low back pain: a cross-sectional study
Ogochukwu Onyeso, MSc, Faculty of Health Sciences, University of Lethbridge, Alberta, Canada, Lethbridge, Alberta, Canada

(3010) Construct validation of Japanese version of CLEFT-Q: cleft lip and palate-specific patient-reported outcomes measure.
Makoto Hikosaka, MD, National Center for Child Health and Development, Tokyo, Japan

(3012) Integration of PROMS into the Catalan health information system.
Yolanda Pardo, PhD, CIBER de Epidemiología y Salud Pública (CIBERESP), IMIM (Institut Hospital del Mar d'Investigacions Mèdiques), Universitat Autònoma de Barcelona, Barcelona, Spain

(3014) PREVALENCE, CORRELATES AND COPING STRATEGIES FOR INAPPROPRIATE PATIENT SEXUAL BEHAVIOR AMONGST SOUTH-EASTERN NIGERIAN PHYSIOTHERAPISTS
Ezinne Ekediegwu, B.M.R (Hons.), M.Sc(Hons.), Nnamdi Azikiwe University, Nigeria. McGill University, Canada, Montreal, Quebec, Canada

(3016) Patient-Reported Outcomes before treatment for localized prostate cancer: Are there differences among countries?
Olatz Garin, Hospital del Mar Research Institute, Barcelona, Spain

(3018) Interpretation and usage of recall period for patient-reported physical function in adults with cancer
Theresa Coles, PhD, Duke University School of Medicine, Durham, North Carolina, United States

(3020) Fitbit physical activity in relation to functioning and symptoms among patients with hematological cancer in their first year of treatment.
Afke Ekels, Division of Psychosocial Research and Epidemiology, Netherlands Cancer Institute, Amsterdam, the Netherlands, Amsterdam, Netherlands

(3022) Development and validation a short form of UFS-QoL: based on classical test theory and item response theory
Wei Xu, College of Public Health, Chongqing Medical University, Chongqing, China

(3024) Comparison of Patients' and Healthcare Practitioners' Evaluation of Patient-Reported Outcomes of Bariatric Surgery – A Modified Delphi Study
Alyssa Budin, Monash University, Melbourne, Australia

(3026) The use of youth health care services and its association with health-related quality of life, physical and mental health, and over-the-counter medication use in 13–19-year-old adolescents: a cross-sectional study
Eva-Grethe Befus, PhD candidate, University of Agder, Kristiansand, Norway

(3028) Identifying meaningful aspects of worst itch in cutaneous lupus erythematosus for assessment using an itch numeric rating scale
Josephine Park, EMD Serono, Billerica, MA, USA, Massachusetts, Massachusetts, United States

(3032) Withdrawn

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(3034) Long-term distress throughout childhood and teens: economic, humanistic and caregiver burden of underage patients with neurofibromatosis type 1 in China
Wanxian Liang, M.M, Center for Evidence-based Chinese Medicine, Beijing University of Chinese Medicine, Beijing, China

(3036) Initial Validity Evidence for the Medicare Annual Wellness Visit PROMIS Cognitive Function Screener
Maria Edelen, PhD, Brigham and Women's Hospital/ Harvard Medical School, Boston, Massachusetts, United States

(3038) Withdrawn

(3040) A head-to-head comparison of the psychometric performance of CHU9D, EQ-5D-Y-3L, and EQ-5D-Y-5L in children with asthma
Rachel Lee-Yin Tan, National University of Singapore, Singapore, Singapore

(3042) Maximizing the Value of Patient Reported Outcomes in Payer Decision-Making
Calvin Ho, AstraZeneca, Gaithersburg, Maryland, United States

(3044) Achieving Conceptual and Cultural Equivalence in Universal Arabic PROMIS Item Banks
Emily Parks-Vernizzi, MBA, FACITtrans, Ponte Vedra, Florida, United States

(3046) Improving Completion Rates of Patient-Reported Outcome Measures in Cancer Clinical Trials: What are the recommendations?
Lotte Van der Weijst, PhD, EORTC, Brussels, Belgium

(3048) Withdrawn

(3050) Beyond Translation to Cultural Adaptation: The Development of a Valid Multi-lingual East Asia Interview Manual
Heather Rae-Espinoza, Ph.D, CSULB, Long Beach, California, United States

(3052) Exploring the content validity of the EQ-5D-Y-3L, EQ-5D-5L, and CHU9D instruments: a cognitive interview study
Jill Carlton, PhD, University of Sheffield, Sheffield, United Kingdom

(3054) Developing a Patient Related Outcome Measure (PROM) for Tooth Wear (TW) – The Patient Perspective
Helen Rogers, Newcastle School of Dental Sciences, Newcastle upon Tyne, United Kingdom

(3056) Readability Testing: Practical Recommendations for a Standardized Methodology in Assessing Medical Device or PIL Labeling
Tim Poepsel, MS, PhD, RWS Regulated Industries - Life Sciences, St. Louis, Missouri, United States

(3058) Applying modern validity theory to a patient-reported outcome measure for its use in a prison context
Scott Gill, BSc (Ex. Sc.), Swinburne University of Technology, Melbourne, Australia

(3060) Comparing Interventions and Activities for Improving the Incremental Quality of Life in Older Adults with Dementia
Masashi Kasuya, Ph.D, Miyagi University, Taiwacho Kurokawagun, Miyagi, Japan

(3062) The Association between Malnutrition Risk and Revised Edmonton Symptom Assessment System (ESAS-r) Scores in an Adult Outpatient Oncology Population
Katherine McLay, BHSc, University of Toronto, Toronto, Ontario, Canada

(3064) Community fundraising as a means of social support in women with recurrent ovarian cancer: A qualitative perspective
Larissa A Meyer, MD MPH, The University of Texas MD Anderson Cancer Center, Department of Gynecologic Oncology and Reproductive Medicine, Houston, Texas, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

(3066) Item Development for the new Preference-Based Weight-Related Quality of Life Index: The PB-WRQL Index
Ana Maria Moga, PT, MSc, PhD candidate, Faculty of Medicine, School of Physical Therapy, McGill University, Montreal, Quebec, Canada

(3068) A study on the social, financial, and work status and influencing factors of living kidney donors
Yuexian Shi, Peking University, Beijing, China

(3070) OECD Patient-Reported Indicators Survey (PaRIS) in Canada: Results From the National Field Study
Marie-Eve Poitras, RN PhD, Université de Sherbrooke, Saguenay, Quebec, Canada

(3072) Patient-centred development and validation of the Patient-Reported Impact of Dermatological Diseases (PRIDD) measure
Allison Fitzgerald, BSc, International Alliance of Dermatology Patient Organizations, Ottawa, Ontario, Canada

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

Saturday, 21 October

4:10 PM - 5:40 PM   Concurrent Oral Sessions

Oral Session 305: Health Status Methodology II   STEPHEN ROOM AB
Session Chair: Carolyn Schwartz, ScD, United States

4:16 PM - 4:32 PM   (305.1) Reliability of self-reported EQ-5D-5L health related quality of life in frail older people with varying levels of cognitive impairment and dementia: a mixed methods study
Julie Ratcliffe, PhD, Health and Social Care Economics Group, Caring Futures Institute, Flinders University, Adelaide, Australia

4:33 PM - 4:49 PM   (305.2) Measuring Health-Related Quality of Life in Older Adults: A Comparative Study of EQ-5D-5L and SF-12
Fatima Al Sayah, University of Alberta, Edmonton, Alberta, Canada

4:50 PM - 5:06 PM   (305.3) Development and evaluation of an international primary care provider survey to support the interpretation of patient reported experiences and outcomes measurements for people living with chronic conditions
Jose Valderas, Centre for Research in Health Systems Performance, Yon Loo Lin School of Medicine, National University of Singapore, Singapore, Singapore

(305.4) Withdrawn

5:07 PM - 5:23 PM   (305.5) A Novel Time Trade-Off Approach Using the "Pits" State as an Anchor: A Comparison with Composite Time Trade-Off for Valuation of EQ-5D-5L Health States
Meixia Liao, Saw Swee Hock School of Public Health, National University of Singapore, Singapore, Singapore

Oral Session 306: Cancer Methodology II   IMPERIAL BALLROOM 4
Session Chair: Sam S. Salek, PhD RPh FFPM FRPS, United Kingdom

4:16 PM - 4:32 PM   (306.1) Bayesian Multivariate Regression Model to Explain Multiple Co-Occurring Symptoms
Yuelin Li, PhD, Department of Psychiatry & Behavioral Sciences; Department of Epidemiology and Biostatistics, Memorial Sloan Kettering Cancer Center, New York, New York, United States

4:33 PM - 4:49 PM   (306.2) A review of Health-Related Quality of Life (HRQoL) completion rates and reason for low completion in closed EORTC trials.
Abigirl Machingura, European Organization for Research and Treatment of Cancer (EORTC), Brussels, Belgium

4:50 PM - 5:06 PM   (306.3) Relationship of a global tolerability item to specific side effects items and robustness to missingness
Cara Arizmendi, PhD, AstraZeneca, Durham, North Carolina, United States

5:07 PM - 5:23 PM   (306.4) Establishing the minimal subgroup size for the group-based trajectory modeling - a simulation study
Qiuling Shi, MD PhD, Chongqing Medical University, Chongqing, China

5:24 PM - 5:40 PM   (306.5) Psychometric Evaluation of the NFOSI-18 in the Recurrent Ovarian Cancer Phase III Study GY004
Devin Peipert, PhD, Northwestern University, Chicago, Illinois, United States

Oral Session 307: Clinical Research and Application II   HERALD/ DOLL
Session Chair: Kathryn E. Flynn, PhD, United States

4:16 PM - 4:32 PM   (307.1) Assessment of risk factors for Long COVID in non-hospitalized adults through mapping symptoms to primary care records
Christel McMullan, Centre for Patient Reported Outcomes Research, Institute of Applied Health Research, University of Birmingham, Birmingham, United Kingdom

4:33 PM - 4:49 PM   (307.2) Latent Class Analysis Reveals Unmet Social Needs Subgroups with Differential Outcomes within a Large Healthcare System
Maria Edelen, Ph.D, Brigham and Women's Hospital, Boston, Massachusetts, United States

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*

4:50 PM - 5:06 PM   (307.3) Health-related quality of life impacts associated with sickle cell disease in the United States and United Kingdom: a qualitative assessment
Nanxin Li, Vertex Pharmaceuticals Incorporated, Boston, Massachusetts, United States

5:07 PM - 5:23 PM   (307.4) Responsiveness and minimal clinically important differences of the EPRO-HIV instrument in Chinese elderly people living with HIV/AIDS
Rui Zhou, Zhejiang University, Hangzhou, China

5:24 PM - 5:40 PM   (307.5) Digitally collected patient-reported outcome measures as an intervention tool for early detection of critical recovery paths after hip and knee replacements: a cost-effectiveness analysis
Lukas Schöner, TU Berlin, Berlin, Germany

Oral Session 308: Clinical Research in Childhood Cancer	BANNERMAN/ WALKER

Session Chair: John E. Chaplin, PhD, Sweden

4:16 PM - 4:32 PM   (308.1) Using TikTok to Capture Adolescents' Voices: The Use of Social Media to Develop Domains of Quality of Life for Adolescents Living with Advanced Cancer
Andrea Johnson, RSW, PhD, University of Toronto, Toronto, Ontario, Canada

4:33 PM - 4:49 PM   (308.2) Identifying Adolescent and Young Adult Cancer Survivors at Risk for Poor Health-Related Quality of Life after Diagnosis
Elizabeth Siembida, PhD, MPH, Institute of Health System Science, Northwell Health, Manhasset, New York, United States

4:50 PM - 5:06 PM   (308.3) Area socioeconomic deprivation and associations with poor quality of life among adult survivors of childhood cancer: a report from St. Jude Lifetime cohort study
Jaesung Choi, Ph.D, Department of Epidemiology and Cancer Control, St. Jude Children's Research Hospital, Memphis, Tennessee, United States

5:07 PM - 5:23 PM   (308.4) Comparison of patient-reported symptoms in women undergoing chemotherapy for breast cancer by age groups: a cross-sectional survey
Changrong Yuan, PhD, School of Nursing, Fudan University, Shanghai, China

5:24 PM - 5:40 PM   (308.5) Determinants of symptom severity and associations with health-related quality-of-life in young survivors of childhood cancer using the Pediatric Patient-Reported Outcomes Version of the Common Terminology Criteria for Adverse Events (Ped-PRO-CTCAE)
Madeline Horan, PhD, St. Jude Children's Research Hospital, Memphis, Tennessee, United States

Oral Session 309: Clinical Research in Cardiology	NEILSON 1

Session Chair: Kathleen J. Yost, PhD, United States

4:16 PM - 4:32 PM   (309.1) A process-based approach to health-related quality of life: network analysis of the EUROIA scale
Troy Francis, University Health Network, Toronto, Ontario, Canada

4:33 PM - 4:49 PM   (309.2) Quality adjusted progression-free-period of Carfilzomib-dexamethasone maintenance therapy for patients with multiple myeloma treated for first relapse – findings from a Nordic Myeloma Study Group randomized phase II trial
Lene Kongsgaard Nielsen, PhD MD, Quality of Life Research Center, Department of Hematology, Odense University Hospital & Department of Hematology, Gødstrup Hospital, Herning & Academy of Geriatric Cancer Research, Odense University Hospital, Odense, Denmark

(309.3) Withdrawn

4:50 PM - 5:06 PM   (309.4) Patient-reported cost-driven adherence: differences by ethnicity and socioeconomic status from seven cross-sectional studies in the United States
Elke Rottier, Adelphi Real World, Bollington, United Kingdom

5:07 PM - 5:23 PM   (309.5) Measurement Invariance of the Hospital Anxiety and Depression Scale in Canadian Patients with coronary artery disease
Oluwagbohunmi Awosoga, PhD, MBA, Faculty of Health Sciences, University of Lethbridge, Lethbridge, Alberta, Canada

ISOQOL 30th Annual Conference | Final Program Oral/Brief/Poster Presentations
- *Presenting authors indicated. The full author listing is available on the conference mobile app under the Abstracts section.*
- *Last updated on 8 September 2023. For the most updated version of the final program, reference the mobile app.*