



ISOQOL

15th Annual Conference



*Research and Action:
Toward Good Quality of Life
and Equity in Health*

October 22 - 25, 2008

Montevideo, Uruguay

Radisson Victoria Plaza

 **Final Program**



DECLARED OF NATIONAL INTEREST



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COUNCIL



UNIVERSITY OF THE REPUBLIC OF URUGUAY



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Schedule-at-a-Glance

Wednesday October 22		Thursday October 23		Friday October 24		Saturday October 25	
7:00am	Registration Opens Grand Ballroom Foyer	7:00am	Registration Grand Ballroom Foyer	7:00am	Registration Grand Ballroom Foyer	7:00am	Registration Grand Ballroom Foyer
9:30am- 12:30pm	Workshops 1 Florida Room 2 Renoir Room 3 Gaugin Room 4 Conference Room 5 Rembrandt Room 6 Matisse Room 7 Torres Garcia Room 8 Picasso 3-5 Room	8:30am- 5:30pm	Poster Session 1 on Display Grand Ballroom Foyer 3rd & 4th Floor Foyers	8:30am- 5:30pm	Poster Session 2 on Display Grand Ballroom Foyer 3rd & 4th Floor Foyers	8:00am- 5:30pm	Poster Session 3 on Display Grand Ballroom Foyer 3rd & 4th Floor Foyers
12:30pm	Lunch on your own	8:30am- 10:30am	Plenary Session I Welcome from the Conference Chairs, Welcome from Uruguay, Recognition of Chapters, Welcome from the President and Keynote Grand Ballroom	8:30am- 10:00am	Plenary Session III What are We Measuring? Qualitative and Quantita- tive Approaches Grand Ballroom	8:00am- 9:30am	Plenary Session V Quality of Life in Mental Health: Burden of Disease Grand Ballroom
1:00pm- 5:00pm	Symposium on PROs Conference Room	10:30am- 11:15am	Break/Meet the Author: Poster Session 1 Grand Ballroom Foyer 3rd & 4th Floor Foyers	10:00am- 10:45am	Break/Meet the Author: Poster Session 2 Grand Ballroom Foyer 3rd & 4th Floor Foyers	9:30am- 10:30am	President's Session Grand Ballroom
1:30pm- 4:30pm	Workshops 9 Cezanne Room 10 Renoir Room 11 Gaugin Room 12 Florida Room 13 Rembrandt Room 14 Torres Garcia Room 15 Matisse Room 16 Picasso 3-5 Room I-A Chapter Picasso 1-2 Room	11:15am- 12:00pm	Lecture: Health, Quality of Life and Stigma Grand Ballroom	10:45am- 11:30am	Lecture: The Flowers of Evil Grand Ballroom	11:15am- 12:45pm	Plenary Session VI What can Clinicians Expect from Health-Related QoL? Grand Ballroom
4:30pm- 5:30pm	SIG Chair Meeting Kandinsky Room	12:15pm- 1:00pm	Concurrent Sessions Invited Symposium: Nursing and Quality of Life Grand Ballroom Quality of Life in Children Florida Room Cross Cultural Adaptation of Instruments Conference Room E-data Capture Picasso Room	11:45am- 12:45pm	Concurrent Sessions Stigmatizing Conditions Grand Ballroom Rheumatoid Diseases Florida Room Clinical Practice Conference Room Modern Methods for Instrument Development in Mental Health Picasso Room	12:45pm- 1:45pm	Lunch on your own
5:30pm- 7:00pm	Welcome Reception Victoria Room	1:00pm- 2:00pm	Lunch on your own	12:45pm- 2:15pm	Business Meeting Lunch Victoria Room	1:45pm- 3:15pm	Concurrent Sessions Invited Symposium: Equity, Quality of Life and Burden of Caregivers Grand Ballroom Symposium: Measurement Tools to Enhance Health- Related Quality of Life... Florida Room Mental Health Conference Room Population Health Picasso Room QoL and Oncology Renoir Room
7:30pm- 9:00pm	Musical Gala Teatro Solis	2:00pm- 3:30pm	Concurrent Sessions Invited Symposium: Quality of Life and Healthy Habits Grand Ballroom QoL Frameworks in Children and Adolescents Florida Room Utilities Conference Room Environmental/Cultural Components to Aging Picasso Room	2:15pm- 3:15pm	Concurrent Session Invited Session: ISOQOL Strategic Partnerships Initiative Task Force Grand Ballroom Quality of Life and the Workplace Florida Room Chronic Conditions Conference Room Response Shift Picasso Room	3:15pm- 4:00pm	Break/Meet the Author: Poster Session 3 Grand Ballroom Foyer 3rd & 4th Floor Foyers
		3:30pm- 4:15pm	Break/Meet the Author: Poster Session 1 Grand Ballroom Foyer 3rd & 4th Floor Foyers	3:15pm- 4:00pm	Break/Meet the Author: Poster Session 2 Grand Ballroom Foyer 3rd & 4th Floor Foyers	4:00pm- 5:30pm	Concurrent Sessions Invited Symposium: Quality of Life of Health Professionals Grand Ballroom Symposium: Comparing Commonly Used Generic Preference-Based ... Florida Room Symposium: Quality of Life: Quality of Care for People with Disabilities... Renoir Room Measurement in Children and Adolescents Conference Room Oncology Picasso Room
		4:15pm- 5:45pm	Plenary Session II "Population Surveys: Methods and Experiences" Grand Ballroom	4:00pm- 5:30pm	Plenary Session IV Quality of Life in Kids Grand Ballroom	8:00pm	Closing Dinner/Awards Club Uruguay
		5:45pm- 6:45pm	Invited Lecturer: "Patient Reported Outcomes to Mechanism..." Grand Ballroom	5:30pm	SIG Meetings		
		7:00pm- 8:00pm	Mentor/Mentee Reception La Pergola				

**PLEASE NOTE:
WORKSHOPS
REQUIRE
ADDITIONAL
FEES AND
REGISTRATION
IS REQUIRED.**

Welcome

Welcome to Latin-America. The America of the gold of the Incas, of the millenary culture of the Aztecs and Mayas, the continent of the vastest rainforests, the endless desserts, the most plentiful rivers, the towering mountains, the deepest waterfalls, the freezing pole, and the warm beaches.

This is the America of our ancestors and of our future, the richest and the poorest, the land of the most beautiful, and also of the most terrible, contrasts. This America, concerned by its development and growth, is also concerned by the inequalities. To grow, develop, generate wealth, improve the quality of life of populations and individuals are aims that need to move ahead with better distribution and more equity.

This annual conference takes place for the first time in our continent and holds the title "Research and Action: Toward Good Quality of Life and Equity in Health."

We wish and hope that this meeting will be fruitful and lively. It will certainly be busy. We will go through many areas and topics as varied as the quality of life and social, economical and educational development; the quality of life of children in the context of social inequalities, the quality of life of those who are stigmatized, of those under the burden of taking care of others, of the workers in different contexts, of those who suffer from mental illness and other several chronic conditions. We will also learn about the methodological aspects of QOL research, the clinical impact of measures, the new statistical approaches and the electronic methods.

But most of all, we wish and hope that this meeting will be a true encounter to enjoy and remember. This is why we invite you all to the open ceremony at the Teatro Solís, one of the most beautiful opera houses ever built and the most precious jewel in Montevideo, and from then on, to enjoy our beloved city with the dance of the tango, the rhythm of the candombe tambourines, the joy of the murgas, the strolls along the Ramblas and the exquisite taste of the parrilla at the Mercado del Puerto.

Thank you for coming from distant places to this remote spot of South America. Welcome to Montevideo and to the 15th Annual Conference of ISOQOL.

Bienvenidos a la América Latina. La América del oro de los incas, de las culturas aztecas y mayas, de las más extensas selvas, de los desiertos infinitos, de los ríos más caudalosos, de las altísimas montañas, de las profundas cataratas, del polo helado y de las tibias arenas de la playas. La América de nuestros ancestros y de nuestro futuro. La más rica y la más pobre, la de los contrastes más hermosos y también más terribles.. Esta América preocupada por el desarrollo y el crecimiento que permita superar la pobreza también está preocupada por la equidad. Por eso, esta conferencia anual de ISOQOL que se realiza por primera vez en nuestro continente tiene como título Promoviendo Calidad de Vida y Equidad en Salud.

Crecer, desarrollarnos, generar riqueza, mejorar la calidad de vida de poblaciones y personas es un objetivo que necesariamente tiene que acompañarse de mejor distribución y equidad.

Deseamos y esperamos que este sea un encuentro fructífero y entretenido. Seguramente va a ser muy movido. Transitaremos por temas tan variados como la calidad de vida y el desarrollo social, la calidad de vida de niños y adolescentes en situaciones de inequidad social, la de los que sufren el estigma social, de los que experimentan el peso de cuidar a los que están enfermos, de los trabajadores en distintas situaciones, de los que padecen la enfermedad mental y otras enfermedades crónicas. También transitaremos por los temas metodológicos de la investigación y del impacto de las mediciones en la práctica clínica, los avances en los nuevos métodos estadísticos y electrónicos.

Pero sobre todo deseamos y esperamos que esta reunión sea un verdadero encuentro que podamos disfrutar y recordar. Por eso, esta noche los convocamos al Teatro Solís uno de los teatros de ópera más hermosos y la más preciosa joya de Montevideo, y de ahí en más invitarlos a recorrer y disfrutar esta ciudad que amamos, con la danza de sus tangos y los tambores del Candombe, la alegría de las murgas, las caminatas por la Rambla y la exquisita parrilla del Mercado del Puerto.

Gracias por venir desde lugares tan distantes a este remoto punto de la América del Sur. Bienvenidos al 15^o Congreso Anual de ISOQOL.

Laura Schwartzmann, MD, Uruguay
Juan Dapuetto, MD, Uruguay
15th Annual Conference of ISOQOL

ISOQOL

2008 Scientific Program Committee



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About ISOQOL

ISOQOL Mission

The scientific study of Quality of Life relevant to health and healthcare is the mission of the International Society for Quality of Life Research (ISOQOL). The Society promotes the rigorous investigation of health-related quality of life measurement from conceptualization to application and practice. ISOQOL fosters the worldwide exchange of information through: scientific publications, international conferences, educational outreach and collaborative support for HRQOL initiatives.

ISOQOL Special Interest Groups

Special Interest Groups have been established to facilitate communications between researchers with specific interests, ranging from methodology (e.g. clinical applications; cross-cultural research and translation methods), to applications of QoL in particular populations (e.g., HIV/AIDS). For more information, visit our website at www.isoqol.org, or attend the SIG meetings while in Montevideo.

ISOQOL Committees

ISOQOL members are encouraged to serve on the following committees and subcommittees: Membership; Communications: Newsletter, Website; Finances and Budget Planning: Fundraising and Grantwriting; Education: Scholarship and Training, Policy Guidelines, Conferences and Workshops, and Scientific Program.

General Information

Conference Venue

All plenary, invited, oral & poster sessions and training workshops will take place at the **Radisson Montevideo Victoria Plaza Hotel**. See page 59 for the hotel floor plan.

Registration

Registration fees include: participation in the Conference and access to the exhibition area; abstracts and program; certificate of attendance; Welcome Reception and Special Event on Wednesday, October 22; refreshments/coffee breaks on Thursday, Friday and Saturday, October 23 - 25; and lunch on Friday for those who attend the Business Meeting. **Workshop attendance** is separate from the regular conference registration, and requires a separate registration. If you are registered for a workshop (or two), there will be a label on your registration envelope which will indicate which workshop(s) you are scheduled to attend. There may be limited availability if you would like to sign up on-site for a workshop – please visit the ISOQOL Registration Desk in the **Grand Ballroom Foyer** for more information.

Opening Reception (Wednesday, October 22, 5:30 - 7:00 pm)

An opening reception will be held in the **Victoria Room**. Start the meeting by visiting old friends and meeting new colleagues.

Mentor/Mentee Session (Thursday, October 23, 7:00 - 8:00 pm)

ISOQOL's Mentor/Mentee program of matching new investigators with mentors in the QOL field will have a meeting on Thursday, October 23 at 7:00 pm in **La Pergola**. If you are a new investigator but did not sign up for this program in advance, and are interested in meeting with a mentor from ISOQOL, or if you are interested in being a mentor, please plan to attend and we will do our best to match you with a mentor or mentee.

Important Information on Simultaneous Translation

This year, the plenary sessions and all sessions taking place in the Grand Ballroom will be simultaneously translated between Spanish/Portuguese and English. In order to participate in the translation, you must use a headset, which will be available outside of the Grand Ballroom. In order to receive a headset (at no

General Information, *continued*

charge) you must surrender a form of identification for the duration of the session.

Annual Business Meeting (Friday, October 24, 12:45 - 2:15 pm)

This lunch session will include brief updates from the ISOQOL Leadership regarding the previous year's activities, plans for the upcoming year, and we will have an open discussion about how the Society can serve you, and how you can help the Society through direct involvement. ISOQOL encourages everyone, whether you are currently a member or not, to attend this session. This is a great opportunity to learn more about what ISOQOL has to offer you, as well as brainstorm new initiatives that will better serve you. If you have pre-registered for this lunch, you will have a luncheon ticket in your registration materials. If you have not yet registered for this lunch, please visit the ISOQOL Registration Desk to determine if there are tickets available. There is no cost to attend the lunch meeting, but you must have a ticket.

ISOQOL Employment Exchange Program

Again this year, ISOQOL will have the Employment Exchange program. The program allows institutions to post job opportunities, and qualified applicants looking for employment to post their resume during the meeting. A notebook with job announcements and resumes will be located near the ISOQOL membership table. Please feel free to insert your resume or job opening. If you know a colleague who might have job openings for individuals interested in the quality of life area, they too can submit, as long as they designate you as the contact during the meeting so that candidates may get more information if needed.

Poster Sessions

The Poster Sessions will take place in the **Grand Ballroom Foyer, the 3rd and 4th Floor Foyers**. Each poster has been assigned a specific number, which can be found in the program just before the abstract title. Each poster station will be numbered—please mount your poster at the correct poster number/station.

Conference Dinner (Saturday, October 25, 8:00)

A conference dinner will be held on Saturday, October 25th at 8:00 pm at the **Club Uruguay**. Please see Meeting Registration Desk for directions and details.

The Awards and Closing Ceremony will also be held at this time. The conference dinner is not included in the registration fee. Unless a ticket was purchased in advance, the additional on-site fee is \$100US for conference attendees and \$100US for a guest.

The organizer reserves the right to cancel events. In the unlikely event of cancellation, the admission charge will be refunded or transferred to another event chosen by the delegate. No other claim will be accepted.

Scientific Awards

ISOQOL presents prestigious Annual Awards honoring individuals in different categories. ISOQOL is committed to promoting excellence in quality of life research. Therefore, the **New Investigator** and **Student Awards** will be presented during the Saturday conference dinner. These awards recognize the best overall oral and poster presentations made by full-time students and investigators in the early stages of their career in QOL research.

The President's Award is given to someone who has advanced QLR and has made outstanding contributions to ISOQOL in one or more of the following areas: education of professionals, patients or lay individuals about HRQOL's value; promotion or execution of HRQOL or other scholarly activities; and facilitating or furthering policy initiatives that have an impact on HRQOL. The awardee is selected by the Executive Committee and endorsed by the Board. Individuals who excel in one or more of the named areas may be nominated by a colleague, student or friend. This year's President's Award goes to **David Cella** of the **USA**. The presentation will take place during the Closing Ceremony on Saturday, October 25th.

ISOQOL presents the **Outstanding Article of the Year Award** to recognize and honor the single best article dedicated to health-related quality of life (HRQL) research that was published in **Quality of Life Research** journal during the previous calendar year. This award recognizes the author(s) for significant intellectual contributions that promise to advance the state of the art in HRQL research methods or theory. The presentation will take place during the Closing Ceremony on Saturday, October 25th.

Program Schedule

Wednesday, October 22

7:00am

Workshop Registration

Grand Ballroom Foyer

9:30am-12:30pm

Morning Workshops

Workshop 1

Applying Item Response Theory (IRT) to Enhance Health Outcomes Assessment

Florida Room

Instructor: Bryce B. Reeve, National Cancer Institute, USA

There is a great need in health outcomes research to develop instruments or assessment tools that can accurately measure a person's health status with minimal response burden. Further, these measurement tools must be free of bias due to possible cultural/racial differences which may affect responses to questionnaires administered in multi-national settings. This need for psychometrically sound and clinically meaningful measures calls for better analytical tools beyond the methods available from traditional measurement theory. Applications of item response theory (IRT) modeling have increased considerably because of its utility for instrument development and evaluation, assessment of measurement equivalence, instrument linking, item banking, and computerized adaptive testing. IRT models the relationship, in probabilistic terms, between a person's response to a survey question and their standing on a health construct (e.g., fatigue or depression) being measured. This information allows instrument developers to create reliable and efficient quality of life measures tailored for an individual or group or specific applications. This introductory workshop will first describe the basics of IRT models, then will focus in the second half of the session on the applications of these models to enhance health outcomes measurement. Illustrations from empirical data will be used throughout the presentation that focuses on measuring key health-related quality of life domains in different disease populations. *Level: Basic*

Workshop 2

Advanced Psychometric Methods, Part 1: Use of Exploratory and Confirmatory Factor Analyses in PRO Instrument Development and Evaluation

Renoir Room

Instructors: Donald E. Stull, and Margaret K. Vernon, United BioSource Corporation, USA

The development and psychometric evaluation of PRO instruments requires the application of a number of different techniques, including exploratory and confirmatory factor analysis (FA), item response theory analysis, and structural equation modeling (SEM). We will provide a brief overview of psychometric analyses and will then focus on the application of (1) exploratory and confirmatory factor analysis for understanding of new measures and (2) use of SEM for testing construct validity. Exploratory and confirmatory FA can be used to examine the relationships among items with a PRO measure or among different domains or multiple PRO measures. These techniques are useful for understanding the internal structure of PRO instruments and for understanding construct validity. This half-day workshop will describe the main methods of FA and illustrate these methods with examples from the instrument development literature. SEM is a powerful analytic technique that combines FA and path analysis in a simultaneous, confirmatory approach. Using SEM, the researcher can specify and evaluate hypothesized relationships between observed and latent (unobserved) constructs as well as relationships among the latent variables. SEM can also estimate the reliability and validity of measurement models while explicitly modeling measurement error. A researcher specifies a measurement model and a structural model which specifies relationships among the latent variables to examine construct and criterion-related validity. If the observed covariances are consistent with the model-implied covariances, the researcher has evidence supporting the construct validity of the PRO measure. This workshop will demonstrate the main methods, testing assumptions and criteria, and provide examples to illustrate the methods of SEM. *Level: Advanced*

Workshop 3

The Utility Approach to Assessing Health-Related Quality of Life

Gaugin Room

Instructors: David Feeny, Kaiser Permanente Northwest, USA and Maria J. Santana, University of Alberta, Canada

The Workshop will be an introductory-level presentation on the utility approach to assessing health-related quality of life. Topics will include the conceptual foundations, practical methods for the direct elicitation of preference scores (visual analogue scale [Feeling Thermometer], time tradeoff, and standard gamble), multi-attribute approaches (EQ-5D, Health Utilities Index [HUI], Short-Form 6D [SF-6D], and Quality of Well-Being Scale [QWB]), a review of evidence on reliability, validity, responsiveness, and the interpretation of utility scores, and examples of applications. The Workshop will include hands on experience in the direct assessment of utility scores and in completing questionnaires from several systems and the analysis and interpretation of the

results. Applications will be drawn from diverse applications including osteoarthritis of the knee, total hip arthroplasty, acute lymphoblastic leukemia, rehabilitation, rheumatoid arthritis, and population health. Guidance on criteria for selecting a utility measure for a study will also be provided. The session will include interactive demonstrations and discussion and didactic presentations. Outline I. Demonstration of Administration of Selected Utility Measures II. Introduction and Conceptual Foundations III Direct and Multi-Attribute Approaches for Obtaining Utility Scores IV Reliability, Validity, Responsiveness, and Interpretation of Utility Scores V Results from Demonstration VI Summary and Synthesis; Criteria for Choosing a Utility Measure. *Level: Basic*

Workshop 4

Methods for Cross-Cultural, Development, Translation/Adaptation, and Evaluation of Health Outcomes (in Spanish)

Conference Room

Instructors: Ramona Lucas, Institut de l'Envel·liment, UAB, Spain and Benjamin Arnold, CORE ENH Research Institute, Brazil

Cross-cultural translation of existing instruments has become an essential component of research methodology in preparation for multinational clinical trials. However, to improve cross-cultural equivalence, it is important to incorporate an understanding of cross-cultural issues prior to beginning translation work. This workshop will cover: 1) cross-cultural instrument development including a comparison of sequential, parallel, and simultaneous approaches with a special focus on WHOQOL methods; 2) types of cross-cultural equivalence and possible threats to validity if equivalence is not achieved; 3) instrument translation and adaptation methodologies; and 4) use of qualitative evaluation methods such as cognitive interviewing techniques to assess linguistic validity and cross-cultural equivalence of translated questionnaires. The workshop will be taught in Spanish. *Level: Basic*

Workshop 5

Advancements in the Theory and Practical Applications of Response Shift (RS)

Rembrandt Room

Instructors: Sara Ahmed, McGill University, Canada, Sandra Nolte, University of Melbourne, Australia, Carolyn Schwartz, New England Baptist Hospital, USA, and Lena Ring, Uppsala University, Sweden

This workshop will highlight theoretical, methodological and clinical developments in response shift (RS) research. Special attention will be paid to the evolution of RS theory and current methods for detecting RS. In addition to design approaches (i.e., the then-test), we will also describe and demonstrate with empirical data new developments in RS methods that have evolved in the last decade. Statistical methods will include Structural Equation Modeling, Latent Trajectory Analysis, and Classification and Regression Tree Modeling. Individualized methods, such as the SEIQOL, the Patient-Generated Index, and semi-structured interviews, will be presented. In addition, we will emphasize studies that compare across various approaches, and contrast the pros and cons of each approach. The discussion will draw heavily on workshop participants' current experiences and future research needs. Small group exercises and a panel discussion will help participants engage in the thinking process of patients when responding to health status questionnaires. *Level: Basic*

Workshop 6

Introduction to Scaling Models for Measuring HRQoL

Matisse Room

Instructor: Paul Krabbe, Radboud University Nijmegen Medical Centre, The Netherlands

In current health outcomes research only two scaling models are used to measure HRQoL. The leading model is based on classical test theory; the other more recent model is the Rasch model. However, classical test theory is associated with many drawbacks, whereas the Rasch model is just one of the available models developed in item response theory. So far, many alternative, attractive scaling models have not been applied in the field or only scarcely. The aim of this workshop is to present and explain the framework of scaling models and to show their potential. In the social sciences, scaling is the process of measuring entities with respect to quantitative attributes or traits. Two response mechanisms of scaling can be distinguished: cumulative and unfolding mechanisms. For each of these two scaling mechanisms there are two basic data collection designs: direct response and comparison response. The most well-known members of cumulative-direct scaling models are the Likert scale, the visual analogue scale, and the Rasch model. In HRQoL research, the latter model is used mostly for the measurement of abilities. Cumulative-comparative scaling models include Thurstone scaling, members of the class of conjoint analysis, multidimensional scaling, and the modern work of discrete choice modeling. The unfolding models are most suited for the measurement of attitudes and preferences. Depending on the research question and the object of study these unfolding models, absent in present HRQoL research, may offer solutions to many HRQoL research issues. *Level: Basic*

Workshop 7

Introduction to the Analysis of Longitudinal Studies of Health-Related Quality of Life

Torres Garcia Room (on the 25th Floor)

Instructor: Diane L. Fairclough, University of Denver, USA

This workshop will provide an introduction to the analysis of longitudinal studies in which missing data can be considered ignorable or missing at random (MAR). We will describe strategies for distinguishing between repeated measures models and growth curve models. Examples will be given for testing hypotheses for both simple and complex models including strategies for inclusion of time-varying covariates and interactions. We will discuss the use of polynomial and piecewise linear models. Finally we will discuss the concepts of moderation and mediation, and how to construct the appropriate models and tests. The focus of the workshop will be on interpretation and I will rely heavily on graphical presentations to convey concepts. Handouts will include all slides. The workshop will include discussion (20% of time). After completing this workshop, participants will be able to: 1. Understand the differences between a repeated measures and growth curve model for the analysis of longitudinal data 2. Interpret the results of hypothesis tests for both simple and complex models 3. Distinguish the concepts of moderation and mediation Participants should have some experience with simple regression analysis. *Level: Basic*

Workshop 8

Coping with the Validation Requirements of the FDA PRO Guidance: the Intersection of Science and Practice

Picasso 3-5 Room

Instructors: William R. Lenderking and Elizabeth Merikle, United BioSource Corporation, USA and Michelle Stewart, Pfizer, Inc., USA

This workshop will take off from the draft PRO guidance and consider the practical implications and scientific evidence supporting certain aspects of the guidance. In particular, we will focus on validation of patient reported outcome measures in light of the guidance on conceptual frameworks, conceptual models, and endpoint models. We will also consider the scientific evidence for the recommendations around the recall period. Practical, real-world examples/ research dilemmas will be presented for discussion, and we will consider alternative solutions, as well as discussing the solution ultimately chosen. Questions to be considered include the following: What does the literature say about validation requirements for a scale that has been in use for decades but has obvious limitations? What constitutes sufficient validation? If a scale has been validated in a given study population, what are the validation requirements for applying it to a new population, according to both the FDA and the literature? What if your research team wants to administer a questionnaire on a weekly basis, and it has only been previously developed for monthly administration? Are there different aspects of health and functioning which might be optimally measured over different recall periods? Can measures with different recall periods be compared within the same study? Does it make sense to assess functioning on a daily basis, or should daily measurement be more appropriately reserved for symptoms? *Level: Basic*

12:30-1:30pm

Lunch on your own

1:00pm-5:00pm

ISOQOL Special Symposium on Patient Reported Outcomes (PROs) and Reimbursement Decision Making: Incorporating the Views of Patients and Society in Reimbursement Decisions

Conference Room

Chair: William R. Lenderking

Presenters: Federico Augustovski; John Brazier; David Bruhn; Wilson Follador and Paul Kind

This symposium will explore the use of PROs in reimbursement decisions, both in terms of past experience and anticipated future trends. Economic evaluation based on a cost per quality adjusted life year is central to reimbursement decision making in many countries (Australia, Canada and UK) and emerging in many more. Recent years have seen many developments in PROs for measuring health-related quality of life in clinical trials and utility assessment for cost-effectiveness analysis. We will explore how these two streams of research can inform and support each other i.e., how a range of new PROs can be used to measure utilities, and how these relatively new methods affect reimbursement decisions. We will explore both local Latin American issues and issues of relevance in EU, North America, and elsewhere.

1:30-4:30pm

Afternoon Workshops

Workshop 9

PROMIS Assessment Center Online Software for Clinical Research

Cezanne Room

Instructors: Nan E. Rothrock and Susan E. Yount, Evanston Northwestern Healthcare, USA

Assessment Center (www.assessmentcenter.net/ac1) is an online, dynamic application that allows researchers to centralize all research activities. Assessment Center houses a library of PROMIS health-related quality of life instruments and items. It includes features that allow end-users to conduct tasks such as instrument development, study administration, data management, and storage of statistical analyses. Assessment Center houses a library of instruments and items with an emphasis on

health-related quality of life. Users are able to preview instruments as they would appear in data collection or preview CAT instruments with calculation details. Users may also download PDF versions of PROMIS instruments. Users can create their own instruments through selecting or modifying existing items and/or creating new items. Users may define data collection elements and create study-specific websites to administer instruments and consent forms. Data collection can be managed through accrual reports and participant registration screens. Assessment Center enables exporting study data to external applications for analysis. This workshop will train participants to use all current Assessment Center features through lecture, hands-on exercises, and question/answer time. *Level: Basic*

Workshop 10

Advanced Psychometric Methods, Part 2: Executing and Interpreting Exploratory and Confirmatory Factor Analyses in PRO Instrument Development and Evaluation

Renoir Room

Instructors: Donald E. Stull and Margaret K. Vernon, United BioSource Corporation, USA

This half-day workshop will present results from examples of exploratory and confirmatory factor analyses; executing live, interactive analyses; and interpreting results of output, particularly for confirmatory factor analyses and structural equation models. We will work through examples of analyses by presenting hypothesized models, discussing key analytic criteria (e.g., sample size, factor loading size, extraction, rotation, key parameter estimates, cross-loadings and correlated errors, model specification and identification, fit indices, indications of model misfit), and how to interpret output. Annotated examples will be presented from output from selected software (e.g., SAS, Stata, EQS, and Mplus), but the issues are relevant regardless of the users' software. *Level: Advanced*

Workshop 11

Measuring Patient Satisfaction with Health Care

Gaugin Room

Instructor: Graeme Hawthorne, The University of Melbourne, Australia

Assessing patient satisfaction with health care is important for three reasons: it provides patients with a voice regarding their relationship with clinicians, it enables patient views to be taken into account during health care decision-making, and it assists with the monitoring of health care quality and the legitimization of health care policy. Despite the importance of eliciting this patient perspective, the assessment of patient satisfaction is often either left to the last minute (as a kind of afterthought) or is misdirected (through excessive questionnaires which may be intimidating for both patients and health care workers). This workshop is aimed at participants who wish to become more informed about the definition of patient satisfaction and its measurement in a way that is both practical and informative. The workshop will introduce the major patient satisfaction theories and will provide a review of the leading patient satisfaction questionnaires, including single assessment items and multi-scaled instruments. Selected case studies will be presented, illustrating the different kinds of approaches used in the patient satisfaction field, and participants will have the opportunity to directly compare different patient satisfaction measures. Participants will be introduced to the Short Assessment of Patient Satisfaction (SAPS) instrument, a new user-friendly instrument of patient satisfaction developed to capture satisfaction with health care. By the end of the workshop participants will have a firm understanding of patient satisfaction theory and practice (including the underlying principles, scoring algorithms, strengths and limitations of the leading instruments), an introduction to some of the key literature, a working knowledge of the different uses to which patient satisfaction can be put, and sufficient understanding to be able to make informed judgements about the level of patient satisfaction assessment which should be used under differing circumstances (from individual consultation to system-wide quality assurance). *Level: Basic*

Workshop 12

Development and Uses of EMPRO: a Tool for the Standardized Evaluation of Patient Reported Outcome Measures (in Spanish)

Florida Room

Instructors: Montserrat Ferrer, Jordi Alonso and Michael Herdman, IMIM-Hospital del Mar, CIBERESP, Spain

CONTENT: The workshop will focus on providing a description of the development and content of the EMPRO system, an online tool developed to standardize the appraisal of PRO instruments. Instruments assessed using EMPRO are judged on 8 key attributes (concept and measurement model, cultural adaptation, reliability, validity, sensitivity to change, interpretation, burden, alternative modes of administration) by a minimum of two expert appraisers using bibliographic information provided for the appraisal. After completing the initial 39 item questionnaire individually, appraisers then participate in two rounds of consensus-building before final ratings for the instrument in question are calculated. **OUTLINE OF THE WORKSHOP:** After a brief introduction to the process of development of EMPRO, the workshop will focus on the 8 key attributes assessed by EMPRO as outlined above. For each attribute, a definition will be provided and the criteria used to assess it will be described. Items used to assess the attribute will be presented individually and specific examples from the literature will be used to illustrate the range of possible responses. The workshop will finish with an explanation of the scoring and interpretation of EMPRO and a practical example of how the tool is being used in an international exercise to evaluate PRO questionnaires for use in heart failure. This workshop will be taught in Spanish. *Level: Basic*

Workshop 13

A Framework for Specifying Patient Reported Outcomes for Complex Health Education Interventions: Making Sure the Right Outcomes are Assessed at the Right Time

Rembrandt Room

Instructor: Richard H. Osborne and Sandra Nolte, Royal Melbourne Hospital, University of Melbourne, Australia

The choice of the right range of measures to capture the intended and unintended effects of interventions can be difficult for clinicians, trialists and researchers. If the right measures are not specified then the data collected will not provide a true reflection of the impact of an intervention (i.e., patient outcomes in a clinical trial) or the impact of a disease across the community. Clearly, a poor understanding and poor specification of the objective of an intervention or survey will lead to inadequate outcome measurement. Without a clear idea of what you are measuring, how can you measure it accurately? With the plethora of measures available and the wide range of possible intended impacts of interventions, including immediate and long term effects, a framework to support comprehensive but targeted assessment is warranted. This workshop will draw from several fields; quality of life, work health, chronic disease health education, as well as from design of clinical trials and population surveys. Consideration will be paid to a range of potential immediate impacts (e.g., education/knowledge), intermediate impacts (e.g., empowerment, life quality) and longer term impacts (e.g., use of health services, reduction of symptoms). This is a high energy, fast moving and participatory workshop. *Level: Advanced*

Workshop 14

Analysis of Longitudinal Studies of HRQOL in SAS and R

Torres Garcia Room (on the 25th Floor)

Instructor: Diane L. Fairclough, University of Denver, USA

This course will provide a tutorial of the analysis of longitudinal studies with missing data. We address two scenarios for data with ignorable dropout and two scenarios with non-ignorable dropout. For each scenario, we will first discuss the assumptions underlying each model, then will go through the steps of fitting the model in SAS and R. The workshop will include time for practice with datasets that will be provided. Participant are encouraged (but not required) to bring laptop computers with either SAS or R installed. Handouts will include all slides and example code in both SAS and R. After completing this workshop, participants will be able to: 1. Choose between a repeated measures and growth curve model for the analysis of longitudinal data 2. Describe the underlying assumptions of these models and alternative models for non-ignorable dropout 3. Build models and construct hypothesis tests in either SAS or R 4. Perform sensitivity analysis in settings with potential non-ignorable dropout Participants should have experience with linear models and be comfortable programming in either SAS or R. *Level: Advanced*

Workshop 15

Practical Difficulties and Ethical Considerations in Quality of Life Research in Patients with Cancer (in Spanish)

Matisse Room

Instructors: Veronica C. Aliaga, Univ of Chile, and Paulina A. Araya, Universidad San Sebastian, Chile

Part 1. Analysis of practical difficulties in quality of life research in patients with cancer Theoretical exposition Lecturer: Paulina Araya Part 2. Analysis of ethical considerations in quality of life research in patients with cancer Theoretical exposition Lecturer: Verónica Aliaga Part 3. Discussion about the contents Applied exercise Lecturer: Verónica Aliaga / Paulina Araya Part 4. Creation of an informed consent document for this specific population Applied exercise Lecturer: Verónica Aliaga / Paulina Araya Part 5: Discussion about the documents Applied exercise Lecturer: Verónica Aliaga / Paulina Araya *Level: Basic*

Workshop 16

Evaluating Changes in Health-Related Quality of Life Measures and Other Patient-Reported Outcomes

Picasso 3-5 Room

Instructor: Kathleen W. Wyrwich, United BioSource Corporation, USA

Several strategies for identifying meaningful shifts in health-related quality of life (HRQoL) measures and other patient-reported outcomes (PROs) have emerged as key methods for interpreting, understanding and evaluating change over time. This workshop will review, critique and compare the methods that have been applied to establish meaningful change standards, such as the minimal important difference (MID), which include anchor- and distribution-based techniques. Practical approaches to improving and advancing HRQoL and PRO change evaluations that enhance the interpretation of change, as well as a review of controversies that have developed, will be provided. In addition, this workshop will explore current regulatory guidelines for demonstrating important change in HRQoL measures and other PROs. *Level: Advanced*

Ibero-American Chapter Workshop

Physical Activity, Health and Quality of Life

Picasso 1-2 Room

Instructor: Yamandu Gillman, MD

The workshop will present an overview of conceptual issues referring core definitions and theoretical framework for developing programs of physical activity and quality of life. Essential aspects of outcome evaluation will be presented and an approach to a national comprehensive program in Uruguay. Participants will discuss and elaborate in small groups local proposals to promote physical activity and quality of life and evaluate outcomes. Experts from Uruguay, Argentine and Brazil will present experiences in these different countries. Outstanding government and university representatives will be sharing their expertise with participants.

4:30-5:30pm

ISOQOL SIG Chair Meeting

Kandinsky Room

ISOQOL Special Interest Group Chairs are invited to this meeting to share experiences and discuss the future of the SIGs.

5:30-7:00pm

Welcome Reception

sponsored by United BioSource Corporation

Victoria Room

Join with your friends and colleagues at the informal get-together to begin the conference.

7:30-9:00 pm

Musical Gala

sponsored by United BioSource Corporation

Teatro Solís

The Teatro Solís is the most magnificent opera house in the country. The children of the Choral Group of Primary Education will receive you. The Pro-rector of Research of the University of Uruguay and the representative of the city Major, as well as conference organizers will greet you to Montevideo. At the end, we will enjoy a beautiful tango gala by the Vaz Tango Quintet. Teatro Solís is located across Plaza Independencia. Please bring the theater ticket with you. (The theater requires a special ticket with the seat number to avoid inconveniences, your ticket is included in the conference bag.)

Thursday, October 23

7:00am

Registration

Grand Ballroom Foyer

7:00am

Quality of Life Research journal Editorial Board Meeting (by invitation only)

Gaugin Room

8:30am–5:45pm

Poster Session 1 on display

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Meet the Authors Sessions: 10:30 to 11:15 am and 3:30 to 4:15 pm

1/1763/Evaluation of Quality of Life: development and validation of an instrument, through biopsychosocial indicators, along with the Community of University of São Paulo

Maria A. Constantino, PRONUT, Universidade de São Paulo, Brazil

2/1751/Health promotion and quality of life in Brazil's organizations

Ana C. Limongi-França, administration, Maria A. Constantino, PRONUT, Khatia C. Cunha, Administration, Arellano B. Eliete, PRONUT, Ana C. Limongi-França, Administration, Universidade de São Paulo, São Paulo, São Paulo, Brazil

3/1790/Management of quality of work life in hospitals of the city of São Paulo

Khatia C. Cunha, Administration, Universidade de São Paulo, Brazil

4/1808/Critical Analyses of Quality of Life Practices in Organizations Awarded in Brazil. [DOCTORAL THESIS APPLIED HUMAN NUTRITION PROGRAM UNIVERSITY OF SÃO PAULO, BRAZIL]. Universidade de São Paulo. São Paulo, Brasil, 2008.

Arellano B. Eliete, PRONUT, Universidade de São Paulo, Brazil

5/1617/Re-thinking traditions and concepts. Noninitiation or withdraw intensive care of newborn and the conception of quality of life

Carlos Henrique M. Silva, Pediatrics, Alcino E. Bonella, Philosophy, Federal University of Uberlândia, Brazil, Uberlândia, MG, Brazil

6/1149/LINGUISTIC VALIDATION AND A PILOT STUDY OF THE SELF-DISCREPANCY (SD) IN KOREA

Kyeong-Uoon Kim, Nursing, Kkottongnae Hyundo University of Social Welfare, Chungcheongbuk-do, South Korea

7/1606/Health Related Quality of Life of children and adolescents with Down Syndrome

Luiz Duarte U. Rocha Júnior, Health Sciences, Carolina P. Castineira, Mariana M. Coelho, FAMED, Nívea M. Morales, Neurology, Rogério M. Pinto, FAMAT, Carlos H. Silva, Pediatrics, Federal University of Uberlândia, Uberlândia, Minas Gerais, Brasil

8/1569/QUALITY OF LIFE AND WISHES OF CHILDREN WITH ATTENTION DEFICIT HYPERACTIVITY DISORDER

María Teresa Moreno-Valdés, Master Program in Public Health, University of Fortaleza, Fortaleza, Ceará, Brazil, Milena de Holanda Oliveira Bezerra, Psychology, Catholic University Nossa Senhora Rainha do Sertão, Quixadá, Ceará, Brazil, Egmar Longo Araújo de Melo, Instituto Universitario Integración en la Comunidad, University of Salamanca, Salamanca, Spain

9/1538/How well do parents know their children? A study of children with Duchenne Progressive Muscular Dystrophy and their parents concerning perception of Quality of Life and Wishes

María Teresa Moreno-Valdés, Master's Program in Public Health, University of Fortaleza, Fortaleza, Ceará, Brazil, Egmar Longo Araújo de Melo, Child Rehabilitation Program, Sarah Network of Hospitals for Rehabilitation, Fortaleza, Ceará, Brazil, Benito Arias Martínez, Psychology, INICO, University of Valladolid, University of Salamanca, Valladolid, Spain, Marta Badia Corbella, Instituto Universitario Integración en la Comunidad, University of Salamanca, Salamanca, Spain, Cruiff Emerson Pinto da Silva, Quality control of Sarah Rehabilitation Center, Sarah Network of Hospitals for Rehabilitation, Fortaleza, Ceará, Brazil

10/1535/QUALITY OF LIFE OF CARGIVERS OF CHILDREN AND ADOLESCENTS WITH AUTISM

Nívea M. Morales, Neurology, Carlos Henrique M. Silva, Pediatrics, Federal University of Uberlândia, Uberlândia, Minas Gerais, Brazil, Taciana F. Araújo, Medical School, Federal University of Uberlândia, Uberlândia, Minas Gerais, Uberlândia, Mariza M. Cuvero, Pos-graduation, Rogério M. Pinto, Mathematics, Federal University of Uberlândia, Uberlândia, Minas Gerais, Brazil

11/1656/Health-related quality of life in caregivers of children and adolescents with sickle cell disease

Nívea M. Morales, Pos-graduation and Neurology, Carlos Henrique M. Silva, Pediatric, Federal University of Uberlândia, Uberlândia, Minas Gerais, Brazil, Cristiane P. Bastos, Pos-graduation, Viviane F. Rezende, Renata R. Sá, Medical School, Rogério M. Pinto, Mathematic, federal University of Uberlândia, Uberlândia, Minas Gerais, Brazil

12/1957/Quality of life in children with Osteogénesis Imperfect in a Referral Hospital in Argentina

V Fano, Osteogenesis Imperfecta Multidisciplinary group, Hospital de Pediatria Dr. Prof. J. P. Garrahan, Buenos Aires, Argentina, M Rodriguez Celin, Osteogenesis Imperfecta Multidisciplinary group -, Hospitalde Pediatria Dr. Prof. J. P. Garrahan, Buenos Aires, Argentina, M Del Pino, M Obregón, S. Buceta, Osteogenesis Imperfecta Multidisciplinary group, Hospital de Pediatria Dr. Prof. J. P. Garrahan, Buenos Aires, Argentina

13/1780/Health-related quality of life of children and adolescents with myelomeningocele according to the neurological level of lesion and ambulatory functional status

Rogério R. Morales, Neurology, Carlos H. Silva, Pediatrics, Eliane M. Santos, Danielle M. Morais, Nivea M. Morales, Neurology, Rogério M. Pinto, Mathematics, Carlos H. Rezende, Internal medicine, Federal University of Uberlandia, Uberlandia, MG, Brazil

14/1421/Health-related Quality of Life (HRQL) of Children and Adolescents with Cystic Fibrosis: specific instruments and adapted versions for Brazilian culture.

Danielle M. Santos, PUBLIC HEALTH, UNIVERSITY OF SÃO PAULO, Ribeirão Preto, SÃO PAULO, Brazil, CLAUDIA FEGADOLLI, PUBLIC HEALTH, UNIVERSITY OF SÃO PAULO AN UNIMEP, RIBEIRÃO PRETO, SÃO PAULO, BRAZIL, ROBERTA ALVARENGA-REIS, PUBLIC HEALTH, UNIVERSITY OF SÃO PAULO, Ribeirão Preto, São Paulo, BRAZIL, MONIKA BULLINGER, MEDICAL PSYCHOLOGY, UNIVERSTY OF HAMBURG, Hamburg, Hamburg, Germany, CLAUDIA B. DOS SANTOS, PUBLIC HEALTH, UNIVERSITY OF SÃO PAULO, Ribeirão Preto, São Paulo, Brazil

15/1508/Quality of life and face strategy in child submitted to the dialysis

Mirna A. Frota, Master of Public Health, Osvaldo A. Sousa Filho, Nursing, Vanessa G. Silveira, Science of Nutrition, Juliana C. Machado, Nursing, University of Fortaleza, Fortaleza, Ceará, Brazil, Mariana C. Martins, Nursing, Federal University of Ceara, Fortaleza, Ceará, Brazil, Conceição M. Albuquerque, Viviane M. Vasconcelos, Nursing, University of Fortaleza, Fortaleza, Ceará, Brazil

16/1460/Measuring mobility limitations in children with cerebral palsy: Development, unidimensionality, scalability, and internal consistency of the Mobility Questionnaire.

Leo D. Roorde, Vanessa A. Scholtes, Annet J. Dallmeijer, Johanna H. van der Lee, Jules Becher, Rehabilitation Medicine and EMGO Institute, VU University Medical Centre, Amsterdam, Netherlands

17/1237/HRQOL improvements of inpatient psychiatric adolescents through a Creative Arts Intervention Program

Pablo Pascale, Social Psychology, Universidad de Salamanca, Madrid, Madrid, Spain, Noemí Avila, Art Education, Universidad Complutense de Madrid, Madrid, Madrid, Spain, Ana M. Ullán, Social Psychology, Universidad de Salamanca, Salamanca, Salamanca, Spain, Manuel H. Belver, Art Education, Universidad Complutense de Madrid, Madrid, Madrid, Spain

18/1328/Proxy reports of Health-related Quality of Life in Children with Sickle Cell Disease: The effect of Parental Well Being and Mental Health

This abstract is being presented as a paper in the QoL in Children session on Thursday at 12:15 pm.

19/1261/ACOLHER PROJECT

Andrea D. Dias da Cunha, Pediatrics, Hospital Santa Casa de Pelotas, Pelotas, Rio Grande do Sul, Brazil, KATIUSCIA M. DE RODRIGUES, ENFERMAGEM, Márcia H. dos Santos da Rosa, SOCIAL ASSISTANCE, SANTA CASA DE PELOTAS, PELOTAS, RIOGRANDE DO SUL, BRAZIL

20/1536/The Hospitalization in Children: Assessment of their Quality of Life and their Health

Francisca Gonzalez-Gil, CRISTINA JENARO, MARIA GOMEZ-VELA, NOELIA FLORES, INICO, UNIVERSITY OF SALAMANCA, SALAMANCA, SPAIN, SPAIN

21/1864/EVALUATION HEALTH-RELATED QUALITY OF LIVE IN CHILDREN AND FAMILY AND/OR CARETAKERS BENEFICIARIES OF NATIONAL PROGRAM OF NONINVASIVE VENTILATION (AVNI) IN CHILE.

Pamela Salinas, Santiago, Providencia, Chile, Angelica Farias, Ximena Gonzalez, Claudia Rodriguez, Francisco Prado, Pedro Astudillo, Pedro Mancilla, Ministerio de Salud de Chile, Santiago, Santiago, Chile

22/1654/Cross-cultural Development of a Quality of Life Questionnaire for Hearing Impaired Children and Adolescents: Item Generation and Selection Procedure

Roberta Alvarenga Reis, Public Health, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Anna L. Brütt, Medical Psychology, University of Hamburg, Hamburg, Hamburg, Germany, Olga Borozan, University of Vien, Vien, Austria, Oliver Friedrich, Julia Hallwas, Esmá Oflaz, Medical Psychology, University of Hamburg, Hamburg, Hamburg, Germany, Markus Meis, Market & Effects Research, Hearing Centre Oldenburg, Oldenburg, Niedersachsen, Germany, Karsten Plötz, Clinic for Phoniatriy and Audiology, Evangelical Hospital Oldenburg, Oldenburg, Niedersachsen, Germany, Claudia B. Santos, Public Health, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Monika Bullinger, Medical Psychology, University of Hamburg, Hamburg, Hamburg, Germany

23/1764/Quality of life of children and adolescents with Atopic Dermatitis: specific instruments and the self version relevance.

Keila C. Deon, REIS A. ROBERTA, Public Health, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, CLAUDIA FEGADOLLI, Public Health, UNIMEP and University of São Paulo, Ribeirão Preto, São Paulo, Brazil, MONIKA BULLINGER, Medical Psychology, University of Hamburg, Hamburg, Hamburg, Germany, CLAUDIA B. DOS SANTOS, Public Health, University of São Paulo, Ribeirão Preto, São Paulo, Brazil

24/1846/Validation of quality of life questionnaire in Chilean children bearer of congenital heart disease: advances

Maria Isabel Toledo Gutierrez, Cardiología Infantil, Hospital Hernan Henríquez, Temuco, Temuco, Chile, Ana María Alarcon Muñoz, Luis Bustos Medina, Pedro Lorca Osorio, Eduardo Hebel Weiss, CIGES, Universidad de la Frontera, Temuco, Temuco,

Chile, Felipe Heusser Risopatrón, *Pediatría, P. Universidad Católica de Chile, Santiago, Santiago, Chile*, Juan Molina Paredes, Pamela Oliva Narvaez, *Pediatría, Universidad de la Frontera, Temuco, Temuco, Chile*, Francisco Garay Greve, *Cardiología Infantil, Pontificia Universidad Católica, Santiago, Santiago, Chile*, Elisa Castillo Niño, *Cardiología Infantil, Hospital Sótero del Río, Santiago, Santiago, Chile*

25/1823/Health status, Performance status and Health-related quality of life after Haematopoietic stem cell transplantation in Argentinean children

Mariana Roizen, Carlos M. Figueroa Turienzo, *Bone Marrow Transplantation. Commite of QoL, Hospital Garrahan, BUENOS AIRES, Buenos Aires, Argentina*

26/1831/Health-related quality of life (HRQoL) in children with Duchenne Muscular Dystrophy (DMD) in a public hospital in Argentina. Impact of a clinical trial.

Mariana Roizen, *Commite on Quality of life- B.M. Transplantation, Soledad Monges, Neurology, Hospital Garrahan, BUENOS AIRES, Buenos Aires, Argentina*

27/1567/Children with Intellectual Disability in an inclusive school setting: Explicative Quality of Life Model

Julliene Érika Moreira Barreiro Soares, *Occupational Therapy, Policlinic, Cascavel, Ceará, Brazil*, María Teresa Moreno-Valdés, *Master Program in Public Health, University of Fortaleza, Fortaleza, Ceará, Brazil*

28/1821/Developmental outcomes and Health Related Quality of Life (HRQoL) in infants discharged from neonatal intensive care unit (NICU) with Special Health Care Needs (SHCN)

Gabriela Bauer, *Neonatology - Commite of Quality of life and Health, Patricia A. Molinaris, Neonatology, Hospital Garrahan, BUENOS AIRES, Buenos Aires, Argentina*

29/1789/The Impact of Vaso-occlusive Painful Events on the Health-Related Quality of Life of Children with Sickle Cell Disease

Amanda M. Brandow, Julie A. Panepinto, *Pediatric Hematology/Oncology, Medical College of Wisconsin, Milwaukee, Wisconsin*

30/1765/Computation of Health Adjusted Life Expectancy from national surveys _ Relative impact of sex, income and education

Philippe Finès, *HIRD, Statistics Canada, Ottawa, Ontario, Canada*, Cameron N. McIntosh, *Russell Wilkins, HIRD, Michael Wolfson, AD, Statistics Canada, Ottawa, Canada*

31/1429/Relevance of items from scales of social support translated from english to spanish

Luis A. Vera, *Ministerio de Salud, Chile*, Ricardo J. Rey, *Psychology, University of Talca, Talca, VII Región, Chile*, Patricio Oliva, Marcela Cortes, *Catholic University of Concepcion, Chile*, Sergio Munoz, *Panamerican Health Organization, Washington, DC*

32/1334/Initial validation of the Swedish version of the 16-item Parkinson Fatigue Scale (PFS-16)

Peter Hagell, *Health Sciences, Lund University, Lund, Sweden*, Tomas Rosblom, *Sven Pålhagen, Neurology, Karolinska University Hospital, Stockholm, Sweden*

33/1381/EFFECTS OF METHOD OF QUESTIONNAIRE ADAPTATION IN CROSS-CULTURAL RESEARCH

Peter Hagell, *Health Sciences, Lund University, Lund, Sweden*, David Meads, *Galen Research, Manchester, UK*, Per-Johan Hedin, *Rheumatology, Central Hospital, Falun, Sweden*, Lennart Nyberg, *English, Lund University, Lund, Sweden*, Stephen P. McKenna, *Galen Research, Galen Research, Manchester, UK*

34/1326/The 39-item Parkinson's Disease Questionnaire (PDQ-39): Is it a Unidimensional Construct?

Maria Nilsson, Peter Hagell, *Health Sciences, Lund University, Lund, Sweden*

35/1589/Cross-cultural adaptation and validation of MELASQoL in French language.

Laurent Misery, *Dermatology, Hopital Morvan, Brest, France*, Sami Boussetta, *Public Health and Quality of Life, PFSA, Boulogne, France*, Charles Taieb, *Public Health and Quality of Life, PFSA, Boulogne Cedex, France, France*

36/1175/Do Israeli Arabs and Jews Perceive HRQoL Differently?

Einav Horowitz, Ifat Abadi-Korek, *Joshua Shemer, ICTAHC, Gertner Institute, Ramat Gan, Israel*

37/1307/Use of a Sexual Function Questionnaire in 6 Arabic Countries

Laurence Chevallet, *Mapi Research Institute, Lyon, France*, Katrin Conway, *Mapi Research Trust, Lyon, France*, Cédric Rouillat, *Lyon, France*, Claire Pexman Fieth, *Hannover, Germany*, Raymond Rosen, *Watertown, Massachusetts*

38/1311/Rationale for the development of a classification system for the translations of PRO instruments

Katrin Conway, *Mapi Research Trust, Lyon, France*, Isabelle Mear, *Mapi Research Institute, Lyon, France*

39/1363/AUTHORSHIP AND COPYRIGHT ISSUES OF PRO INSTRUMENTS IN SOUTH AMERICA

Caroline Anfray, Marie-Pierre Emery, *Information Resources Centre, Mapi Research Trust, Lyon, France*

40/1686/Translation, cultural adaptation and revalidation of the Reintegration to Normal Living (RNL)-Index for use in Spain

Ana Maria Rodriguez, *Clinical Epidemiology, Sharon Wood-Dauphinee, School of Physical and Occupational Therapy, McGill University, Montreal, Quebec, Canada*, Jordi Alonso, *Health Services Research, Institut Municipal d'Investigacio Medica, Barcelona, Cataluña, Spain*, Nancy Mayo, *Clinical Epidemiology, McGill University, Montreal, Quebec, Canada*, Montserrat Ferrer, *Health Services Research, Institut Municipal d'Investigacio Medica, Barcelona, Cataluña, Spain*

41/1948/Young Families' Quality of Life in Tehran: Profiles and Challenges

Mohammad T. Sheykhi, Social Science, Al-Zahra University, Tehran, Iran

42/1449/Spanish version of the TAPQOL: a health-related quality of life (HRQOL) instrument for 1-5 year-old children

Luis Rajmil, Area de Qualitat, Catalan Agency for Health Technology Assessment, Barcelona, Spain, Sandra Abad, Institut Municipal d'Investigació Mèdica, Barcelona, Spain, Michael Herdman, CIBER en Epidemiología y Salud Pública (CIBERESP), Barcelona, Spain, Jordi Alonso, Institut Municipal d'Investigació Mèdica, Barcelona, Spain, Antonio Moreno, Unitat de Neumologia Pediàtrica, Hospital Vall d'Hebron, Barcelona, Spain, Eduardo G. Pérez-Yarza, Unidad de Neumología Pediátrica, Hospital Donostia, San Sebastián, Spain, Gemma Morera, Unidad de Neumología Pediátrica, Hospital Vall d'Hebron, Barcelona, 08035, Spain, Olaia Sardon, Unidad de Neumología Pediátrica, Hospital Donostia, San Sebastián, Spain, Minne Fekkes, TNO, Leiden, Netherlands, Symone Detmar, TNO AZL Quality of Life, Leiden, Netherlands

43/1704/Quality of Life of Adults Older than 65 YEARS: Tran cultural Adaptation of SF12 Questionnaire.

Ana Maria Gomez Saldaño, Ines Hevia, Andrea Beratarrechea, Adriana Dawidowski, silvana figar, Area de epidemiología de Clínica Medica, HOSPITAL ITALIANO DE BUENOS AIRES, Ciudad de Buenos Aires, Argentina

44/1572/Linguistic validation of 7 quality of life questionnaires for fibromyalgia patients in 12 languages

Martine Le Gal, Medical, MAPI, LYON, France, Yves Mainguy, Medical, Martine Gallissié, Clinical Development,, Delphine Allain, Clinical Development, IRPF, Boulogne cedex, France

45/1370/Health and Social Roles: Insights from Focus Groups

Milena D. Anatchkova, QualityMetric Inc., Lincoln, RI, Jakob B. Bjorner, National Research Centre for the Working Environment, 2100 København Ø, Denmark

46/1471/Cross cultural adaptation of Ferrans & Powers Quality of Life Index-Wound Version for use in Spain

Vera Lúcia G. Santos, Nursing School, University of São Paulo, São Paulo, São Paulo, Brazil, Beatriz F. Yamada, Nursing, Enfmedic Saúde, São Paulo, São Paulo, Brazil, Montserrat F. Ferrer, Jordi C. Alonso, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Barcelona, Spain, Marisa B. Garreta, Trauma and General Surgery, Hospital del Mar, Barcelona, Barcelona, Spain, Montserrat C. Piñeno, CAP Rio de Janeiro, Maria Jose G. Ledo, CAP Serraparerera, Institut Català de la Salut, Barcelona, Barcelona, Spain, Miquel B. Codony, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Barcelona, Spain

47/1947/The Translation Quality Assessment (TQA) Process: an EORTC QLQ initiative for improving the quality of translations of quality of life questionnaires

Linda G. Dewolf, QUALITY OF LIFE, EORTC, Brussels, Belgium, Michael Koller, Psychology, Center for Clinical Studies,, University Hospital Regensburg, Regensburg, Germany, Andrew Bottomley, Quality of Life, EORTC, Brussels, Belgium

48/1446/Adapting Quality of life questionnaires for routine use in clinical practice

Sally Sheppard, Clare Harley, Elena Takeuchi, Cancer Research UK Psychosocial Research Group, Julia Brown, Clinical Trials Research Unit, Galina Velikova, Cancer Research UK Psychosocial Research Group, University of Leeds, Leeds, England

49/1456/VALIDATION OF THE SPANISH VERSION OF THE _KANSAS CITY CARDIOMYOPHATY QUESTIONNAIRE

Olatz Garin, Health Services Research Unit, Josep Comín, Cardiology Department, Roberto Elosua, Cardiovascular Epidemiology and Genetics, Àngels Pont, Montse Ferrer, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, VALICKC GROUP, VALICKC GROUP, Barcelona, Spain

50/1266/Attitudes towards people with disabilities: Focus groups results in Brazil

Juliana Bredemeier, Betina S. Mattevi, Claudia Fam, Marcelo P. Fleck, Psychiatry, Universidade Federal do Rio Grande do Sul, Porto Alegre, RS, Brazil

51/1540/Inclusion Criteria of National Items in Brazilian Portuguese Versions of Dis-QOL Measures

Juliana Bredemeier, Betina S. Mattevi, Cláudia Fam, Marcelo P. Fleck, Psychiatry, Universidade Federal do Rio Grande do Sul, Porto Alegre, RS, Brazil

52/1099/Health-Related Quality of Life Among Adapted Boccia Athletes and Non-Athletes with Cerebral Palsy

Domingos Belasco Junior, PHYSIOTHERAPY, UNIVERSIDADE PAULISTA, SÃO PAULO, SÃO PAULO, Brasil, ALEXANDRE C. GOMES, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SANTO ANDRE, SÃO PAULO, BRASIL, RENATA C. PAIVA, PHYSIOTHERAPY, UNIVERSIDADE PAULISTA, SÃO PAULO, SÃO PAULO, BRASIL, DULCE A. BARBOSA, ANGELICA G. BELASCO, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL

53/1853/Health Related Quality of Life and Spiritual Well-Being of Patients with Chronic Obstructive Pulmonary Disease

Maíra S. da Silva, Miako Kimura, Medical Surgical Nursing, School of Nursing of the University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil

54/1448/Health-related quality of life among general practice patients with differing chronic diseases in Germany: cross sectional survey

Hong-Mei Wang, Social Medicine and Family Medicine, Zhejiang University, Hangzhou, Zhejiang Province, P.R.China, Martin Beyer, Jochen Gensichen, Ferdinand M. Gerlach, General Practice, Johann Wolfgang Goethe University, Frankfurt a. M., Germany

55/1431/Development and Validation of a Health-Related Quality of Life Instrument for Adults with Cystic Fibrosis

Sam Salek, Sarah Watson, Pharmacy, Cardiff University, Cardiff, UK, Ian Ketchell, Adult Centre for Cystic Fibrosis, Llandough Hospital, Cardiff, UK

56/1371/An Estimate of the Improvement in Health-related Quality of Life Post Lung Transplantation

Maria Jose Santana, School of Public Health, University of Alberta, Edmonton, Alberta, Canada, David Feeny, Center for Health Research, Kaiser Permanente Northwest, Portland, Oregon, Kathy Jackson, Pulmonary Division, University of Alberta, Edmonton, Alberta, Canada, Justin Weinkauff, Dale Lien, Division of Pulmonary Medicine, University of Alberta Hospital, Edmonton, Alberta, Canada

57/1444/Psycho-oncology Co-operative Research Group (PoCoG): A new _Quality of Life Office_ to support Australian cancer clinical research

Madeleine T. King, Timothy Lockett, Phyllis Butow, Melanie Price, and the members of PoCoG Executive Committee, PoCoG QOL Office, University of Sydney, Sydney, NSW, Australia

58/1369/Cancer Patient Perspectives on Patient Viewpoint, a Website for PRO Data Collection

Roxanne E. Jensen, Department of Health Policy & Management, Johns Hopkins School of Public Health, Baltimore, MD, Claire F. Snyder, Department of Medicine, Johns Hopkins School of Medicine, Baltimore, MD, Albert W. Wu, Department of Health Policy & Management, Johns Hopkins School of Public Health, Baltimore, MD, Website for Outpatient QOL Assessment Research Network, Worldwide

59/1696/Responsiveness of FACT-Hep and EORTC QLQ-C30 to Radiotherapy for Malignant Liver Tumours

Jolie Ringash, Radiation Oncology, Princess Margaret Hospital, University of Toronto, Toronto, ON, Canada, Gina Lockwood, Biostatistics, Mark Lee, Radiation Oncology, Princess Margaret Hospital, Toronto, ON, CANADA, John Kim, Robert Dinniwell, Jim Brierley, Laura A. Dawson, Radiation Oncology, Princess Margaret Hospital, University of Toronto, Toronto, ON, CANADA

60/1286/Of methods and madness: Differential selection biases in comparison of retrospective chart review and prospective cohort study designs

Carolyn E. Schwartz, Orthopedics, New England Baptist Hospital, Boston, MA, Penelope M. Keyl, Keyl Associates, South Dennis, MA, Julia F. Martha, Orthopedics, James Hill, Radiology, David H. Kim, Orthopedics, New England Baptist Hospital, Boston, MA

61/1281/Cancer impact in quality of life: does the diagnosis matter?

Francisco L. Pimentel, Oncology, São Sebastião Hospital, Health Sciences, University of Aveiro, Aveiro, Portugal, Bárbara Antunes, Oncology, São Sebastião Hospital, Santa Maria da Feira, Portugal, Pedro L. Ferreira, Center of Health Studies & Research, Faculty of Economics, University of Coimbra, Coimbra, Portugal, Alexandra Oliveira, Oncology, São Sebastião Hospital, Health Sciences, University of Aveiro, Aveiro, Portugal

62/1280/ASSESSMENT OF HEALTH RELATED QUALITY OF LIFE IN CANCER: IMPACT OF DISEASE AND TREATMENT RESPONSE

Francisco L. Pimentel, Alexandra Oliveira, Oncology, São Sebastião Hospital, Health Sciences, University of Aveiro, Aveiro, Portugal, Pedro L. Ferreira, Centre for Health Studies & Research, Faculty of Economics, University of Coimbra, Coimbra, Portugal, Lara N. Ferreira, Health Studies & Research, University of Coimbra, School of Management, Hospitality and Tourism, University of the Algarve, Algarve, Portugal

63/1157/Validation of the Implementation of a Chemotherapy Treatment Orientation Booklet for Patients and Families.

Patricia S. Salles, Oncology nursing, Hospital das Clínicas, Jundiaí, São Paulo, Brazil

64/1825/Patient Reported Outcomes Measurement Information Systems (PROMIS) Cancer-Specific Perceived Cognitive Function Item Banks

Sofia F. Garcia, Lynne I. Wagner, Seung Choi, Jacquelyn George, David Cella, Center on Outcomes, Research and Education (CORE), Evanston Northwestern Healthcare, Evanston, Illinois

65/1711/Patient Reported Outcomes Measurement Information Systems (PROMIS) Cancer-Specific Psychosocial Illness Impact Item Banks

Sofia F. Garcia, Sarah K. Rosenbloom, Jin-Shei Lai, Jacquelyn George, David Cella, Center for Outcomes, Research and Education (CORE), Evanston Northwestern Healthcare, Evanston, Illinois

66/1867/A Pilot Project to assess Clinical Application of a PRO in Ambulatory Oncology.

Susan E. Horsman, Nursing, Heather J. Au, Oncology, Cross Cancer Institute, Edmonton, Alberta, Canada, Karin Olson, Faculty of Nursing, University of Alberta, Edmonton, Alberta, Canada

67/1278/HEALTH RELATED QUALITY OF LIFE IN CANCER: POPULATION NORMS FOR THE EORTC QLQ-C30

Alexandra Oliveira, Oncology, São Sebastião Hospital, Health Sciences, University of Aveiro, Aveiro, Portugal, Francisco L. Pimentel, Oncology, São Sebastião Hospital, Health Sciences, University of Aveiro, Aveiro, Portugal, Lara N. Ferreira, Health Studies & Research, University of Coimbra, School of Management, Hospitality and Tourism, University of Algarve, Portugal, Pedro L. Ferreira, Centre for Health Studies & Research, Faculty of Economics, University of Coimbra, Coimbra, Portugal

68/1703/A Week in the (Virtual) Life: A Content Analysis of an Online Cancer Discussion Board

Elizabeth A. Swigar, James P. Donnelly, Counseling Psychology, University at Buffalo, Amherst, NY, Michael A. Zevon, Psychology, Roswell Park Cancer Institute, Buffalo, NY

69/1739/An Analysis of Quality of Life Endpoints and Measures in National Cancer Institute-Sponsored Cancer Treatment Trials.

Ann M. O'Mara, CANCER PREVENTION, NATIONAL CANCER INSTITUTE, BETHESDA, MARYLAND, ANDREA DENICOFF, CANCER TREATMENT AND DIAGNOSIS, BRYCE REEVE, CANCER CONTROL AND POPULATION SCIENCES, TED TRIMBLE, CANCER TREATMENT AND DIAGNOSIS, NATIONAL CANCER INSTITUTE, BETHESDA, MD

70/1089/Effects of neural and joint mobilization on the quality of life of patients with chronic low back pain

Alexandre C. Gomes, PHYSIOLOGY, DOMINGOS BELASCO JUNIOR, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL, DULCE A. BARBOSA, ANGELICA G. BELASCO, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL

71/1642/QUALITY OF LIFE AND PHYSICAL PAIN IN ELDERLY.

José Luís F. Oréface, José Carlos S. Souza, Psychology, Universidade Católica Dom Bosco, Campo Grande, Mato Grosso do Sul, Brasil

72/1199/IMPACT OF PAIN ON QUALITY OF LIFE AND SYMPTOMS OF AMBULATORY HIV/AIDS PATIENTS IN UGANDA

Eve Namisango, Epidemiology & biosatistics, Henry Ddungu, Medicine, Makerere University, Kampala, Uganda

73/1480/Health-related Quality of Life in Elderly People with Chronic Low Back Pain.

Maria J. D'Elboux, Fabiana C. Falcão, Gerontology, State University of Campinas, Campinas, São Paulo, Brazil

74/1232/Quality of life in patients with Chronic Pain: an Interdisciplinary Approach

Clarisa I. Alvarez, Maria N. Restano, Angeles Moraveck, Dept of Psychology, Fernando Salvat, Julio H. Pueyrrredón, not Dept of Psychology, Julieta Pavoni, not Dept of Psychology, Fleni Sede Escobar, Escobar, Buenos Aires, Argentina

75/1624/Health-related quality of life in Brazilian burned outpatient

Maria Elena E. Echevarría-Guanilo, School of Nursing of Ribeirão Preto, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Lidia A. Rossi, School of Nursing of Ribeirão Preto, University of São Paulo, Ribeirão Preto, SP, Brazil, Rosana S. Dantas, School of Nursing of Ribeirão Preto, University of São Paulo, Ribeirão Preto, SP, Brasil, Jayme A. Farina Junior, School of Medicine, University of São Paulo, Ribeirão Preto, São Paulo, Brazil

76/1305/HEALTH CARE ACCESS AND INEQUITY IN SPAIN: EMPIRICAL EVIDENCE FROM A COUNTRY WITH A UNIVERSAL PUBLIC HEALTH SECTOR

Ana I. Gil-Lacruz, Economic Analysis, Autonomous University of Madrid, Madrid, Spain, Marta Gil-Lacruz, Social Psychology, University of Zaragoza, Zaragoza, Spain, María E. Gallizo-Llorens, Nutrition Section, Qualitea Journal, Zaragoza, Spain

77/1464/EQ-5D vs SF6D (SF-12v2) as measures of perceived health in a general population survey

Oriol Cunillera, Health Services Research, IMIM - Hospital del Mar, Barcelona, Spain, Luis Rajmil, Agència d'Avaluació de Tecnologia i Recerca Mèdica, Barcelona, Spain, Ricard Tresserras, Public Health, Generalitat de Catalunya, Barcelona, Spain, Gemma Vilagut, Health Services Research, IMIM - Hospital del Mar, Barcelona, Spain, Pilar Brugulat, Public Health, Generalitat de Catalunya, Barcelona, Spain, Michael Herdman, Health Services Research, IMIM - Hospital del Mar, Barcelona, Spain, Antonia Medina, Public Health, Generalitat de Catalunya, Barcelona, Spain, Jordi Alonso, Health Services Research, IMIM - Hospital del Mar, Barcelona, Spain, John Brazier, School of Health and Related Research, University of Sheffield, Sheffield, United Kingdom, Montse Ferrer, Health Services Research, IMIM - Hospital del Mar, Barcelona, Spain

78/1505/Changes intra-migration patterns of elderly people, beneficiaries of a social housing program, Santiago de Chile

Reinaldo Rioseco, Institute of Geography, Marisa Torres, Medical School, Margarita Quezada, Social Work School, María Elena Ducci, Urban Studies Institute, Pontificia Universidad Católica de Chile, Santiago, Región Metropolitana, Chile

79/1680/Comorbidity, education and self-reported health in an Iranian general population

Ali Montazeri, Mental Health, Azita Goshtasebi, Family Health, Mariam Vahdaninia, Social Medicine, Iranian Institute for Health Sciences Research, Tehran, Iran

80/1555/Determinants of self-reported health: a population-based study

Ali Montazeri, Mental Health, Jila Sadighi, Family Health, Sepideh Omidvari, Mental Health, Faranak Farzadi, Farzaneh Maftoon, Afsoon Aiin Parast, Health Services Management, Iranian Institute for Health Sciences Research, Tehran, Iran

81/1478/Impact of Weight on Quality of Life: Finnish vs. American Patients

Ronette L. Kolotkin, Obesity & Quality of Life Consulting, Durham, NC, Chad Lystad, Biostatistics, Neuropsychiatric Research Institute, Fargo, NC, Jarmo K. Kaukua, Metabolism, Sanofi-Aventis, Helsinki, Finland, Tuula Pekkarinen, Internal Medicine, Peijas Hospital, Vantaa, Finland, Olli Tuki, Kaisankoti, Espoo, Finland, Erjastiina Heikkinen, Espoo, Finland, Scott G. Engel, Biostatistics, Neuropsychiatric Research Institute, Fargo, ND, Ross D. Crosby, Biostatistics, Neuropsychiatric Research Institute, Fargo, ND

82/1453/Simulation of Population Health Utilities: A Multi-Ethnic Analysis

Victor Zarate, Centre for Health Economics, The University of York, York, UK

83/1534/EVALUATION OF QUALITY OF LIFE OF THE RESIDENTS IN SOUTH OF MINAS GERAIS.

JOSÉ V. SILVA, NURSING, ESCOLA DE ENFERMAGEM WENCESLAU BRAZ - MG - BRAZIL, ITAJUBÁ, MG, BRAZIL, LUCIANO M. VITORINO, NURSING, ESCOLA DE ENFERMAGEM WENCESLAU BRAZ -MG - BRAZIL, ITAJUBÁ, MG, BRAZIL

84/1586/Does self-rated quality of life in the elderly correlate to objective indicators of national prosperity?

Eva Dragomirecka, Jitka Prajsova, Social Psychiatry Unit, Psychiatric Centre, Prague, Czech Republic

85/1651/Two moments of the Quality of Life of the users' of a project of Primary Attention with the focus of Family Health. Medellín (Colombia)

Hector I. Garcia, INSTITUTE OF MEDICAL RESEARCHES, LUZ H. LUGO, PHYSICAL MEDICINE AND REHABILITATION, BEATRIZ E. ARROYAVE, PREVENTIVE MEDICINE AND PUBLIC HEALTH, UNIVERSITY OF ANTIOQUIA, MEDELLIN, ANTIOQUIA, COLOMBIA

86/1473/Quality-Adjusted-Life-Years (QALY) lost to herpes zoster (HZ): Impact of using prospective versus cross-sectional data and choice of reference value

Mélanie Drolet, Unité de recherche en santé des populations, CHA- Hôpital Saint-Sacrement, Quebec, Quebec, Canada, Marc Brisson, Médecine sociale et préventive, Laval University, Quebec, Quebec, Canada, Robert W. Johnson, Bristol Royal Infirmary, Bristol, United Kingdom, Myron J. Levin, UCHSC, Denver, Colorado, Michael N. Oxman, San Diego VA Medical Center, UCSD, San Diego, California, David M. Patrick, Health care and Epidemiology, University of BC, Vancouver, British Columbia, Canada, Kenneth E. Schmader, Geriatrics, Duke University Medical Center, Durham, NC, James A. Mansi, Scientific Affairs, Merck Frosst Canada, Kirkland, Quebec, Canada

87/1959/Innovative strategies implemented by professionals in health and education collaborators of the Commission Smoking Program Life Chile in the Commune of Angol. Aimed at improving the quality of life of Population.

Corina C. Martinez Pinto, Commission smoking, Life Program Chile, Angol, Chile, Chile

88/1775/QUALITY OF LIFE AND PHYSICAL FUNCTIONING OF PATIENTS WITH COPD AFTER SHORT-TERM PULMONARY REHABILITATION

Joan J. Branin, Health Management and Gerontology, University of La Verne, La Verne, CA

89/1087/The influence of the Pilates method on the quality of life of healthful individuals measured by SF-36 questionnaire

Alexandre C. Gomes, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SANTO ANDRE, SÃO PAULO, Brasil, DOMINGOS BELASCO JUNIOR, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SÃO PAULO, BRASIL, DULCE A. BARBOSA, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, BRASIL, CRISTIANE G. NEVES, PHYSICAL THERAPY, STUDYO CRISGASPAR, SANTO ANDRE, SÃO PAULO, BRASIL, ANGÉLICA G. BELASCO, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL

90/1594/QUALITY OF LIFE IN A PATIENT OPERATED ON FOR HERNIATED LUMBAR DISK TREATED WITH DIFFERENT METHODOLOGIES OF PHYSICAL ACTIVITIES

Juan M. Cortell-Tormo, Physical Education and Sports, Teresa M. Perandones, Psychology, University of Alicante, Alicante, Spain, Jorge Lledo, Lledo Specialized Physiotherapy Center, Alicante, Spain, Lilyan M. Vega, Juan Tortosa, Physical Education and Sports, University of Alicante, Alicante, Spain

91/1337/Informal care and home-based palliative care: a discrete choice experiment to assess the carers' preferences for support services

Patricia M. Kenny, Jane P. Hall, Ishrat Hossain, CHERE, University of Technology Sydney, Sydney, NSW, Australia, Siggie Zapart, CHETRE, Liverpool Hospital, Liverpool, NSW, Australia, Pauline Davis, Community Palliative Care, Fairfield Health Service, Fairfield, NSW, Australia

92/1408/Trajectories of health-related quality of life (HRQL) differ among age groups: Results from an 8-year longitudinal study

Keiko Asakawa, Ambikaipakan Senthilselvan, Public Health Sciences, University of Alberta, Edmonton, Alberta, Canada, David Feeny, Center for Health Research, Kaiser Permanente Northwest Region, Portland, Oregon, Jeffrey Johnson, Public Health Sciences, Darryl Rolfson, Department of Medicine, University of Alberta, Edmonton, Alberta, Canada

93/1482/Deriving Preference-Based Health States for Valuation: Using Rasch Analysis to Select Health States

Tracey A. Young, John Brazier, Donna Rowen, School of Health and Related Research, University of Sheffield, Sheffield, South Yorkshire, UK

94/1270/SF-8 as a Tool to Assess Effectiveness of Social Support for the Women's Health

Fusako Nakamachi, Social Work, Tokyo Kasei-gakuin University, Machida, Tokyo, Japan, Haruyasu Fujita, Internal Medicine, Akagi Hospital, Maebashi, Gunma, Japan

95/1275/THE STUDY ON QUALITY OF LIFE IMPROVEMENT FOR FEMALE IN PREGNANT PERIOD

Naoko Minehara, Sasebo City General Hospital, Sasebo, Nagasaki, Japan, Michiko Kobayashi, University of Nagasaki, Siebold, Nishisonogi-gun,, Nagasaki, JAPAN, Takashi Mandai, Japanese Society of Quality of Life Research, Kobe, HYOGO, JAPAN

96/1969/Quality of Life and Sexual Function in Postmenopausal Women with Urinary Incontinence

Adela Herrera

97/1347/QUALITY OF LIFE (QOL) ON WORKING MOTHERS TAKING CARE OF CHILDREN

Mayumi Oyabu, Rika Hayashida, University of Nagasaki, Siebold, Nishisonogi-gun,, Nagasaki, JAPAN, Takashi Mandai, Japanese Society of Quality of Life Research, Kobe, HYOGO, JAPAN

98/1353/Pregnancy and birth - The impact of medical and psychosocial factors on quality of life and wellbeing

Eva Mautner, Obstetrics and Gynaecology, Josef W. Egger, Medical Psychology, Eva Greimel, Obstetrics and Gynecology, Medical University Graz, Graz, Austria

99/1170/Wellbeing and Gender Inequity, a Community Approach

Marta Gil-Lacruz, Social Psychology, University of Zaragoza, Zaragoza, Spain, Ana I. Gil-Lacruz, Economic Analysis, Autonomous University of Madrid, Zaragoza, Spain, Maria E. Gallizo-Llorens, Nutrition Section, Qualitea Journal, Zaragoza, Spain

100/1610/Quality of life in mediate puerperium

Rosa Aurea Q. Fernandes, Ana Claudia LimaLara, Master, Guarulhos, São Paulo, Brazil

101/1614/Quality of life of women with overactive bladder in Sorocaba

Gisele R. Azevedo, Physiology Sciences, Catholic University of São Paulo, Sorocaba, São Paulo, Brazil, Vera Lúcia C. Gouveia Santos, Surgical and Medical Nursing, University of São Paulo, São Paulo, Brazil

102/1705/Patient Satisfaction with Breast Reconstruction Following Surgical Treatment of Breast Cancer: A Comparison of Saline and Silicone Implants

Andrea L. Pusic, Colleen M. McCarthy, Amie Scott, Department of Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY, Anne F. Klassen, Department of Pediatrics, Faculty of Medicine, McMaster University, Hamilton, Ontario, Canada, Stefan J. Cano, Institute of Neurology, University College London, London, United Kingdom

103/1648/Quality of Life in ART couples in treatment and pregnancy: a cohort study

Mariana Moura-Ramos, Sofia Gameiro, Cristina Canavarro, Marco Pereira, Psychology, University of Coimbra, Coimbra, Portugal

8:30–10:30am

Plenary Session I

Grand Ballroom

Welcome from the Conference Chairs

Laura Schwartzmann, MD and Juan Dapueto, MD

Welcome from Uruguay: “Quality of Life, Equity and the New Health System in Uruguay”

María Julia Muñoz, MD, Minister of Public Health on behalf of the President of Uruguay

Recognition of Chapters and Welcome from the President

Donna Lamping, PhD

Plenary Panel: “Quality of Life and Equity in Latin America”

Presenters: Manfred Max-Neef, Economist, PhD; Roberto Bissio, Journalist; and Rodrigo Arocena, PhD

Chair: María Julia Muñoz, MD

The presenters will address the issues of Quality of Life and human need, social development and human rights needs, and the importance of education and research for social inclusion in Latin America.

10:30 – 11:15 am

Break and Meet the Authors Poster Session

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Poster numbers **1** through **103** are on display today, and can be found on pages A-33 through A-66 of the Abstract booklet.

11:15 am – 12:00 pm

Lecture: “Health, Quality of Life and Stigma”

Grand Ballroom

Presenter: Donald L. Patrick, PhD

Chair: Ricardo Bernardi, MD, PhD

Health-related stigma is the social process of devaluation based on a person’s health condition that leads to labeling, exclusion, discrimination, and other impacts. Stigma occurs *when* a person or persons are in a position of powerlessness within a particular social or cultural context. Goffman defined stigma as both inside the person or *felt* and outside the person or *enacted*. The Seattle Quality of Life Group measures felt and enacted health stigma using self-reports from adolescents with facial differences, obesity, hearing loss, Tourette syndrome, and other stigmatizing conditions. Using facial differences as the primary example, individual interventions to reduce health stigma can aim to improve the social skills of youth in different social situations. Environmental interventions can aim to address health stigma through education and sensitization of parents, peers, teachers, health care personnel, and the community. Because of its subjective nature, perceived quality of life is a major indicator of health stigma and can be used as the primary outcome measure to evaluate interventions for youth who can report for themselves.

12:15 – 1:00 pm

Concurrent Sessions

Invited Symposium: Nursing and Quality of Life

Grand Ballroom

Presenters: Vera Lucia Santos, PhD; Miako Kimura, PhD; and Rosana Aparecida Spadoti Dantas, PhD

Chair: Zaider Triviño Vargas, PhD

The symposium, Nursing and Quality of Life is addressed to Latin-American nurses who are intending to design initial QOL studies using internationally recognized instruments. The main objective of this symposium is to provide a brief overview of issues related to conceptualization and measurement of QOL, cross-cultural adaptation and validation of QOL instruments, scientific production of Latin-American nurses on quality of life in specific health conditions. The importance of Nursing in the theoretical and practical aspects of HRQL will be highlighted.

Oral Session: Quality of Life in Children

Florida Room

Chair: Hein Raat, MD, PhD

1430/A Qualitative Inquiry into HRQoL of Adolescents with Skin Diseases

Sam Salek, Catherine Golicks, Pharmacy, Mohammad Basra, Andrew Finlay, Dermatology, Cardiff University, Cardiff, UK

1084/Validation of a Model of Pediatric End-of-Life Needs via Case Synthesis

Carrie B. Fitzgerald, Language, Learning, and Leadership, State University of New York at Fredonia, Hamburg, NY, James P. Donnelly, Counseling, School, and Educational Psychology, State University of New York at Buffalo, Buffalo, NY, Susan M. Huff, Pediatrics at Home, Johns Hopkins Medicine, Baltimore, MD, Christina Mesmer, Psychology, Phoenix VA Healthcare System, Phoenix, AZ

1328/Proxy reports of Health-related Quality of Life in Children with Sickle Cell Disease: The effect of Parental Well Being and Mental Health

Julie A. Panepinto, Pediatrics, Nicholas M. Pajewski, Raymond G. Hoffmann, Population Health, Medical College of Wisconsin, Milwaukee, Wisconsin

This abstract appears on page A-38 of the abstract booklet.

Oral Session: Cross Cultural Adaptation of Instruments

Conference Room

Chair: Sonya Eremenco, MA

1523/Rasch analysis of the WHOQOL-BREF in depressed patients from 6 countries worldwide: an example of highlighting existential needs?

Neusa S. Rocha, Marcelo P. Fleck, Psychiatry, Universidade Federal do Rio Grande do Sul, HCPA, Porto Alegre, RS, Brazil, Mick J. Power, Clinical Psychology, University of Edinburgh, Edinburgh, Edinburgh, United Kingdom, Donald M. Bushnell, Research, Health Research Associates, Seattle, WA

1744/Simultaneous development in 9 countries of a new Health-Related Quality of life questionnaire specific to HIV/AIDS

Martin Duracinsky, Medecine Interne et Maladies Infect (Pr Delfraissy), Hopital de Kremlin Bicetre, Le Kremlin Bicetre, France, Catherine Acquadro, Département de la Recherche Clinique, Hôpital Saint-Louis, Paris, France, Susan Herrmann, Centre for Clinical Immunology & Biomedical Statistics, Royal Perth Hospital, Perth, Australia, Sophie Le Coeur, IRD Unité 174/Programme for HIV Prevention and Treat, Institut National d'Etudes Démographiques (INED), Muang, Chiang Mai, Thailand, Baiba Berzins, Division of Infectious Diseases, Northwestern University, Chicago, Rewa Kohli, Behavioral department, National AIDS Research Institute, Pune, India, Boroath Ban, Medecine, Hôpital Calmette, Phnom Pen, Cambodia, Phnom Pen, Hôpital Calmette, Phnom Pen, Cambodia, Papa Salif Sow, Service des Maladies Infectieuses Ibrahima DIOP Mar, Université Cheikh Anta DIOP de Dakar, Dakar, CHNU de Fann, BP 5035, Dakar, Senegal, Olivier Chassany, Département de la Recherche Clinique, Assistance publique - Hôpitaux de Paris, Paris, France

1352/Between the devil and the deep blue sea! Choosing between the UK and US weights for the EQ5D

Graeme Hawthorne, Psychiatry, The University of Melbourne, Parkville, Victoria, Australia

Oral Session: E-data Capture

Picasso Room

Chair: John Brazier, PhD

1257/e-Diary Compliance in Acute Pain Studies

Barbara L. Marino, Jill Platko, Tom McLoughlin, Technical Operations, Stephen A. Raymond, Quality and Science, PHT Corporation, Charlestown, MA

1439/Best Practices for Using New Technology to Capture PRO Data in a Large Multinational Study

Joy Hebert, Technology, .assisTek, Scottsdale, AZ

1745/Information System development for health related quality of life assessment in cancer patients.

Alexandra Oliveira, Oncology, São Sebastião Hospital, Health Sciences, University of Aveiro, Aveiro, Portugal, Licínio Mano, iUZ Technologies, Lda, Aveiro, Portugal, Bárbara Antunes, Oncology, São Sebastião Hospital, Santa Maria da Feira, Portugal, Pedro L. Ferreira, Center of Health Studies & Research, Faculty of Economics, University of Coimbra, Coimbra, Portugal, Francisco L. Pimentel, Oncology, São Sebastião Hospital, Health Sciences, University of Aveiro, Aveiro, Portugal

1:00 – 2:00 pm

Lunch on Your Own

2:00 – 3:30 pm

Concurrent Sessions

Invited Symposium: Quality of Life and Healthy Habits

Grand Ballroom

Presenters: Mario Gonzalez, PAHO-WHO Representative; Shirley A.A. Beresford, PhD; and Markus Nahas, PhD

Chair: Alicia Canetti, MD

Health promotion is the biggest and most important challenge for the future in order to prevent, delay or ameliorate the evolution of the “epidemic” growth of Chronic diseases and also to promote good subjective quality of life and empowerment by communities. Adequate diet and physical activity are among the most important goals but changing lifestyles has proved to be very difficult. Invited speakers will delineate PAHO strategies for health promotion at the community level, recent research on effects of dietary changing interventions on HRQL scores, as part of the US Women’s Health Initiative as well as research and action on physical activity in Brazil.

Oral Session: QoL Frameworks in Children and Adolescents

Florida Room

Chair: Ulrike Ravens-Sieberer, PhD, MPH

1517/Regulation of Treatment Adherence by Diabetes Specific Factors in Adolescents with IDDM; Where does Quality of Life Stand?

Jamil A. Malik, Developmental Psychology, VU, University, Amsterdam, Netherlands, Hans M. Koot, Developmental Psychology, VU University, Amsterdam, Netherlands

1507/Relationship Between Overall QOL and Satisfaction with School and Friendships in Youth with Disabilities

Leyla M. Khastou, Rana Salem, Rehabilitation Medicine, University of Washington, Seattle, WA, Linda L. Eddy, Intercollegiate College of Nursing, Washington State University, Vancouver, WA, Mark Harniss, Kara Bogusz, Dagmar Amtmann, Rehabilitation Medicine, University of Washington, Seattle, WA

1418/Mental Health of Children and Adolescents: A Structural Equation Modelling Approach

Ester Villalonga-Olives, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Albert Bonillo, Psicobiologia i metodologia en ciències de la salut, Universitat Autònoma Barcelona, Cerdanyola del Vallès, Spain, Josué Almansa, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Jorge A. Palacio-Vieira, Area de Qualitat, Luís Rajmil, Àrea de qualitat, Catalan Agency for Health Technology Assessment, Barcelona, Spain, Jordi Alonso, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain

1582/Quality of Life of pre-school children with wheezing illness, abdominal pain, neurofibromatosis type 1, RSV bronchiolitis, and burn injuries as measured by the Infant Toddler Quality of Life Questionnaire (ITQOL)

Hein Raat, Public Health, Anke Spuijbroek, Rianne Oostenbrink, Pediatrics, Erasmus MC - University Medical Center, Rotterdam, ZH, Netherlands, Jeanne M. Landgraf, HealthActCHQ, Boston, MA

1365/Quality of life in children liver transplant recipients: a permanent challenge

Carmen De Cunto, Daniel D’ Agostino, Camila Sanchez, Alfredo Eymann, Gustavo Boldrini, Laureana Olleta, Nancy Muñoz, Pediatrics, Hospital Italiano de Buenos Aires, Buenos Aires, Argentina

1850/Item-analysis of the Social and Emotional Scales of a Pediatric Quality of Life Measure

Brian D. Stucky, Michelle M. Langer, David Thissen, Psychology, Debra Irwin, Kelli Scanlon, Public Health, The University of North Carolina, Chapel Hill, NC, Esi DeWitt, Pediatrics, Duke University, Durham, NC, James Varni, Landscape Architecture and Urban Planning, Tasha Burwinkle, Anesthesiology, Texas A&M, College Station, TX, Darren A. DeWalt, Medicine, The University of North Carolina, Chapel Hill, NC

Oral Session: Utilities

Conference Room

Chair: Carlo Marra, PhD

1915/Well-being and the value of health

Bernard Van den Berg, Health Sciences, VU University Amsterdam, Amsterdam, Netherlands

1604/British and Portuguese weights for the SF-6D preference-based measure: does choice of preference weights make a difference?

Pedro L. Ferreira, School of Economics, University of Coimbra, Coimbra, Centre for Health Studies & Research, Portugal, Lara N. Ferreira, Centre Health Studies & Research, University Coimbra, School of Management, Hospitality and Tourism, Faro, Portugal

1525/Modeling a preference-based measure of health using rank data: are the United Kingdom and Portugal valuations' different?

Lara N. Ferreira, Centre Health Studies & Research, University Coimbra, School of Management, Hospitality and Tourism, University of the Algarve, Faro, Portugal, Pedro L. Ferreira, Centre for Health Studies & Research, Faculty of Economics, University of Coimbra, Coimbra, Portugal, Donna Rowen, John E. Brazier, Health Economics and Decision Science, SCHARR, University of Sheffield, Sheffield, United Kingdom

1820/Valuation of EQ-5D health states using discrete choice experiments: effect of excluding implausible states

Madeleine King, Rosalie Viney, Richard Norman, Paula Cronin, Centre for Health Economics Research and Evaluation, Deborah Street, Centre for the Study of Choice, University of Technology, Sydney, Sydney, New South Wales, Australia, John Brazier, Health Economics and Decision Science, University of Sheffield, Sheffield, Yorkshire, Great Britain, Julie Ratcliffe, Health Economics and Policy Group, University of South Australia, Adelaide, South Australia, Australia

1394/Preference-based mapping between preference-based measures of health: Methodology and VAS results

John E. Brazier, Donna Rowan, Aki Tsuchiya, Health Economics and Decision Science, Monica Hernandez, Economics, University of Sheffield, Sheffield, South Yorkshire, UK

1673/The PAT-5D-QOL : An Adaptive, IRT-based Questionnaire to Assess Health-Related Quality of Life in Arthritis

Carlo A. Marra, Pharmaceutical Sciences, Jacek A. Kopec, School of Population and Public Health, Eric Sayre, Arthritis Research Centre of Canada, Kelly Grindrod, Bridgette Oteng, Louise Gastonguay, Judith Soon, Pharmaceutical Sciences, Jolanda Cibere, John M. Esdaile, Arthritis Research Centre of Canada, University of British Columbia, Vancouver, BC, Canada

Oral Session: Environmental/Cultural Components to Aging

Picasso Room

Chair: Ramona Lucas, PhD, MD

1504/Construct Validity of an Observed Health-Related Quality of Life (HRQL) Measure in Alzheimer's disease (AD).

Colleen Maxwell, Community Health Sciences, University of Calgary, Calgary, AB, Canada, Micaela Jantzi, Jeff Poss, Health Studies & Gerontology, University of Waterloo, Waterloo, ON, Canada, Walter Wodchis, Health Management Policy & Evaluation, University of Toronto, Toronto, ON, Canada, David Hogan, Medicine, Alison Supina, Community Health Sciences, University of Calgary, Calgary, AB, Canada, Larry Lynd, Carlo Marra, Faculty of Pharmaceutical Sciences, University of British Columbia, Vancouver, BC, Canada, John Hirdes, Health Studies & Gerontology, University of Waterloo, Waterloo, ON, Canada

1158/Influences on life satisfaction among very old women in European countries with different standard of living

Vibeke Horstmann, Health Sciences, Lund University, Lund, Sweden, Anne Gräsbeck, Danish Medical Agency, Denmark, Copenhagen, Denmark, Signe Tomson, Occupational Therapy, Riga Stradins University, Riga, Latvia, Susanne Iwarsson, Health Sciences, Lund University, Lund, Sweden

1653/Socioeconomic Status among Brazilian and Japanese Community-Dwelling Elderly: Associations with Depression and QOL

Idiane Rosset-Cruz, General Nursing, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Matheus Roriz-Cruz, Neurology, Hospital de Clínicas de Porto Alegre, Porto Alegre, Rio Grande do Sul, Brazil, Taizo Wada, Teji Sakagami, Field Medicine, Kyoto University, Kyoto, Kyoto, Japan, Rosalina A. P. Rodrigues, General Nursing, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Kozo Matsubayashi, Field Medicine, Kyoto University, Kyoto, Kyoto, Japan

1417/Assessing Longitudinal Transition in Health-Related Quality of Life by Incorporating Competing Risk of Death: A Markovian Approach

James X. Zhang, Pharmacy, Virginia Commonwealth University, Richmond, Virginia

1691/The Results of Searching Databases for Quality of Life Research in Chronic Illness: Quality of Life As Outcome or a Term Used in Another Context

Janet E. Jeffrey, Nursing, York University, Toronto, ON, Canada

3:30 – 4:15 pm

Break and Meet the Authors Poster Session

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Poster numbers **1** through **103** are on display today, and can be found on pages A-33 through A-66 of the Abstract booklet.

4:15 – 5:45 pm

Plenary Session II

“Population Surveys: Methods and Experiences”

Grand Ballroom

Presenters: Lorena Hoffmeister, MD; Maria Jose Rodríguez, MD; and Michael Wolfson, PhD

Chair: David Feeny, PhD

The distribution of risk factors, identification of health disparities, accumulation of evidence on the determinants of health, and role of population health survey data in affect policy are illustrated using results from population health surveys in Chile, Uruguay, the United States, and Canada.

5:45 – 6:45 pm

Invited Lecturer

sponsored by the European Organization for Research and Treatment of Cancer Quality of Life Group

“Patient Reported Outcomes to Mechanism: New Directions in Symptom Research”

Grand Ballroom

Presenter: Charles Cleeland, PhD

Chair: Neil Aaronson, PhD

Symptoms are a hallmark of cancer and its treatment. Common symptoms include pain, fatigue, poor sleep, poor concentration and depressed mood, is a given. Newer evidence suggests that clusters of symptoms (conceptualized as “symptom burden”) many be related to common biologic mechanisms, such as inflammation. The multiple symptoms produced by cancer and cancer treatment provide an opportunity to explore these common routes of symptom production. The study of pain, including its measurement, epidemiology, and exploration of the mechanisms of its production in both humans and animals, presents a road map for the study of symptom burden. The development of animal models of “sickness behavior” provides new ways of thinking mechanistically about the genesis of multiple symptoms. Data from the longitudinal study of symptoms produced by cancer treatment suggest a common biology for several symptoms. Agents that treat multiple symptoms simultaneously may be possible.

7:00 – 8:00 pm

Mentor/Mentee Session

La Pergola

Individuals who have registered for this program are invited to attend this event. If you would like to participate, but have not registered to be either a mentor or a mentee, please visit the ISOQOL Registration Desk to determine availability in the program.

Friday, October 24

7:00am

Registration*Grand Ballroom Foyer*

8:30am–5:30pm

Poster Session 2 on display*Grand Ballroom Foyer, 3rd and 4th Floor Foyers*

Meet the Authors Sessions: 10:00 to 10:45 am and 3:15 to 4:00 pm

105/1760/University Students Quality of Life*José Ari C. Oliveira, José Ari C. Oliveira, Psychology, University Sao Francisco, Jundiaí, Sao Paulo, Brazil, Heloisa Bruna G. Freire, José C. Souza, Psychology, University Catholic Don Bosco, Campo Grande, Mato Grosso do Sul, Brazil, José Ari C. Oliveira, Psychology, University Sao Francisco, Jundiaí, Sao Paulo, Brazil***106/1829/Domains and indicators BPSO-96 of quality of working life . Universidade de São Paulo. São Paulo, Brasil, 2008.***Ana C. Limongi-França, Administration, Universidade de São PAULO, Brazil***107/1762/Undergraduate Students_ Quality of Life and Academic Performance***José Ari C. Oliveira, Psychology, University Sao Francisco, Brazil, Elizabeth Mercuri, Psychology of education, University Estadual of Campinas***108/1773/Gender Differences in Academicians! Quality of Life***José Ari C. Oliveira, Psychology, University Sao Francisco, Brazil, Neomar H. Souza, Psychology, University Catholic Don Bosco***109/1771/Sleep and Quality of Life***José C. Souza, Psychology, University Catholic Don Bosco, Brazil***110/1766/Quality of Life of University Students: Relation with Areas of Knowledge***Heloisa Bruna G. Freire, Psychology, University Catholic Don Bosco, Brazil, Liliana Andolpho M. Guimaraes, Psychology, University Catholic Don Bosco***111/1477/THE QUALITY OF LIFE OF SUFFERERS OF OSTEOARTHRITIS: THE IMPACT OF TREATMENT***Charles Taieb, Public Health and Quality of Life, PFSA, Boulogne cedex, France, Richard Roche, Medical, PFS, Castres, France***112/1955/Efficacy And Tolerability Of Sodium Hyaluronate In The Treatment Of Periarthritis Of The Shoulder***Ma. Cristina Lunic, Latin American Group of Quality of Life in Rheuma, G G. Nasswetter, Latin American Group of Rheumatology, University of Buenos Aires, Buenos aires, Argentina***113/1324/Health related quality of life (HRQOL) in Mexican hip fractures (Hfx)patients using EUROQOL(EQ-5D)after discharge from hip fracture and 6 months of follow up***Esperanza Ramirez, Epidemiología Sociomédica, Instituto Nacional de Rehabilitación, México, D.F., México, CARLOS FERNANDO, Epidemiología Clínica, CMN SIGLO XXI IMSS Hospital de Especialidades, México, D.F., México, ARACELI CAMACHO, Epidemiología Clínica, CMN SIGLO XXI IMSS Hospital de Especialidades, México, D.F., México, FRANCISCO FRANCO-MARINA, Epidemiología Sociomédica, Instituto Nacional de Rehabilitación, México, D.F., México, PATRICIA CLARK, Epidemiología Clínica Hospital Especialidades, CMN SIGLO XXI IMSS- Fac. Medicina, UNAM, México, D.F., México***114/1457/Comparison of patient-reported outcome instruments measuring pain and physical functioning with respect to their applicability in research and daily clinical practice in patients with osteoarthritis undergoing total hip arthroplasty.***Leo D. Roorda, Rehabilitation Medicine and Psychology, Jan van Breemen Institute, Amsterdam, Netherlands, Caroline B. Terwee, EMGO Institute, VU University Medical Centre, Amsterdam, Netherlands, Lex M. Bouter, Executive Board, VU University Amsterdam, Amsterdam, Netherlands, Jaap Willems, Orthopedic Surgery, Onze Lieve Vrouwe Gasthuis, Amsterdam, Netherlands, Bart J. Burger, Orthopedic Surgery, Medisch Centrum Alkmaar, Alkmaar, Netherlands, Ide C. Heyligers, Orthopedic Surgery, Atrium Medisch Centrum, Heerlen, Netherlands, Guus J. Lankhorst, Rehabilitation Medicine and EMGO Institute, VU University Medical Centre, Amsterdam, Netherlands***115/1746/Building a microsimulation model to estimate health-related quality of life over the course of osteoarthritis***Philippe Finès, HIRD, Statistics Canada, Ottawa, Ontario, Canada, Jacek A. Kopec, Health Care and Epidemiology, University of British Columbia, Vancouver, British Columbia, Canada, William M. Flanagan, HIRD, Statistics Canada, Ottawa, Ontario, Canada, Eric C. Sayre, Arthritis Research Center of Canada, Arthritis Research Center of Canada, Vancouver, British Columbia, Canada, Mushfiqur Rahman, Jolanda Cibere, Weiqun Kang, Jaafar Aghajanian, Health Care and Epidemiology, University of British Columbia, Vancouver, Canada, Elizabeth M. Badley, Public Health Sciences, University of Toronto, Toronto, Ontario, Canada, Nick Bansback, Health Economics and Decision Science, University of Sheffield, Sheffield, United Kingdom, Aslam H. Anis, Health Care and Epidemiology, University of British Columbia, Vancouver, Canada*

116/1500/Predictors of Women's Health-Related Quality of Life (HRQL) following Cardiac Surgery

Kathryn M. King, Jian Kang, Gillian Currie, Community Health Sciences, University of Calgary, Calgary, Alberta, Canada, Ross T. Tsuyuki, Cardiology, Jeff Johnson, Public Health Sciences, University of Alberta, Edmonton, Alberta, Canada, Colleen J. Maxwell, Community Health Sciences, University of Calgary, Calgary, Alberta, Canada

117/1574/HEALTH RELATED QUALITY OF LIFE BEFORE AND SIX MONTHS AFTER CORONARY ARTERY BYPASS GRAFT SURGERY

Cristiane F. L. Gois, Rosana A. S. Dantas, Fernanda G. Torрати, Nursing, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Enilva R. S. Machado, Nursing, University Hospital of the Faculty of Medicine, Ribeirão Preto, São Paulo, Brazil

118/1803/Preoperative coping capacity and depression in patients undergoing coronary artery bypass graft surgery.

Cristiane F. L. Gois, Rosana A. S. Dantas, Fernanda G. Torрати, Nursing, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Enilva R. S. Machado, Nursing, University Hospital of the Faculty of Medicine, Ribeirão Preto, São Paulo, Brazil

119/1750/Impact of secondary cardiovascular events on health status

Henk F. van Stel, Julius Center for Health Sciences, UMC Utrecht, Utrecht, Netherlands, Jan Busschbach, Medical Psychology and Psychotherapy, Erasmus Medical Center, Rotterdam, Netherlands, Myriam Hunink, Radiology and Epidemiology, Erasmus MC, Rotterdam, Netherlands, Erik Buskens, Epidemiology, UMC Groningen, Groningen, Netherlands

120/1467/Perceived health status in coronary artery disease patients: differences between unstable angina and myocardial infarction

Carina A. Marosti, Rosana S. Dantas, Lidia A. Rossi, School of Nursing of Ribeirão Preto, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Márcia A. Ciol, Rehabilitation Medicine, School of Medicine, University of Washington, Seattle, Washington, Andre Schmidt, School of Medicine of Ribeirão Preto, University of São Paulo, Ribeirão Preto, São Paulo, Brazil

121/1609/RELIABILITY AND PRACTICALITY OF THE SOCIOECONOMIC IMPACT PROFILE (SEIP) AMONG COMMUNITY-MANAGED CARDIOVASCULAR PATIENTS

Adetmilola O. Aderounmu, PHARMACY, CARDIFF UNIVERSITY, CARDIFF, WALES, UK, SAM M. SALEK, PHARMACY, CARDIFF UNIVERSITY, CARDIFF, WALES, UNITED KINGDOM

122/1144/PAIN AND STRESS: A CHALLENGE FOR PHYSIOTHERAPY REHABILITATION IN THE POSTOPERATIVE PERIOD OF CARDIAC SURGERY

José C. Souza, Tania C. Conte, Psychology, Universidade Católica Dom Bosco, Campo Grande, Mato Grosso do Sul, Brazil

123/1541/Exploring the relationship between Health-related quality of life, sex, and functional class in Brazilian Heart Failure outpatients

Viviane M. Pelegrino, Rosana S. Dantas, Lidia A. Rossi, School of Nursing of Ribeirão Preto, Marcus V. Simões, School of Medicine of Ribeirão Preto, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Alexander Clark, Faculty of Nursing, University of Alberta, Edmonton, Alberta, Canada

124/1543/Generic and Specific Measurement of Health-Related Quality of Life in Brazilian Heart Failure outpatients.

Viviane M. Pelegrino, Rosana S. Dantas, Lidia A. Rossi, School of Nursing of Ribeirão Preto, Marcus V. Simões, School of Medicine of Ribeirão Preto, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Alexander Clark, Faculty of Nursing, University of Alberta, Edmonton, Alberta, Canada

125/1469/Proxy's reports on their relatives' quality of life (QL) and quality of care (QC) at the end of life.

Laura M. Ramos, Gabriela Píriz Álvarez, Palliative Medicine, Hospital Maciel, Montevideo, URUGUAY, Juan J. Dapuzo, Medical Psychology, Facultad de Medicina, Universidad de la República, Montevideo, URUGUAY

126/1791/Health-related quality of life in caregivers of children and adolescents with myelomeningocele

Carlos H. Rezende, Internal Medicine, Federal University of Uberlândia, Uberlândia, MG, Brazil, Nivea M. Moraes, Neurology, Federal University of Uberlândia; AACD, Uberlândia, MG, Brazil, Danielle M. Moraes, Eliane M. Santos, AACD, Uberlândia, MG, Brazil, Rogerio R. Moraes, Neurology, Rogerio M. Pinto, Mathematics, Carlos H. Silva, Pediatrics, Federal University of Uberlândia, Uberlândia, MG, Brazil

127/1818/Stress protector factors among health care providers from private and public hospitals in Chile.

Paula Astudillo, Surgery, Ana M. Alarcon, CIGES - Public Health, Marcela Lema, Surgery, Universidad de La Frontera, Temuco, La Araucanía, Chile

128/1161/INTERNAL VALIDITY OF THE HUNTINGTON'S DISEASE QUALITY-OF-LIFE BATTERY FOR CARERS (HDQoL-C)

Stephen M. Smith, Faculty of Health, School of Nursing and Midwifery, University of East Anglia, Norwich, Norfolk, England, Peter Hagell, Health Sciences, Lund University, Lund, Sweden

129/1855/Burden of care, quality of life, anxiety and depression in caregivers of persons with Parkinson's disease

Cristina Pecci, Leticia López, Lorena Alen Greco, Karina Bernasconi, Mental Health, Federico E. Micheli, Neurology, University of Buenos Aires, Buenos Aires, Capital City, Argentina

130/1088/Quality of life in caregivers of patients participating in adapted sporting program

Domingos Belasco Junior, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL, ALEXANDRE C. GOMES, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SANTO ANDRE, SÃO PAULO, BRASIL,

ANGÉLICA G. BELASCO, DULCE A. BARBOSA, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL

131/1916/Informal caregiver's health

Bernard Van den Berg, Health Sciences, VU University Amsterdam, Amsterdam, Netherlands

132/1788/Quality of Life, Caregiver Burden, Self-Efficacy, and Rewards Among Working Caregivers

Joan J. Branin, Health Management and Gerontology, University of La Verne, La Verne, CA

133/1104/QUALITY OF LIFE OF FAMILY CAREGIVERS OF ELDERLY PATIENTS ON HEMODIALYSIS AND PERITONEAL DIALYSIS

Angelica G. Belasco, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, Brasil, DOMINGOS BELASCO JUNIOR, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL, DULCE A. BARBOSA, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL, MEYRI F. PINTO, NURSING, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL, ALEXANDRE C. GOMES, PHYSIOTHERAPY, UNIVERSIDADE METODISTA DE SÃO PAULO, SANTO ANDRE, SÃO PAULO, BRASIL, RICARDO SESSO, MEDICINE, UNIVERSIDADE FEDERAL DE SÃO PAULO, SÃO PAULO, SÃO PAULO, BRASIL

134/1611/Adolescents' perceptions of quality of life - what it is and what matters.

Sølvi Helseth, Faculty of Nursing, Oslo University College, Oslo, Norway

135/1585/QUALITY OF LIFE: PERCEPTIONS OF PUBLIC AND PRIVATE SCHOOLCHILDREN FROM NORTHEAST BRAZIL

Lia Machado Fiuza Fialho, María Teresa Moreno Valdés, Ana Maria Fontenelle Catrib, Mirna Albuquerque Frota, Master Program in Public Health, University of Fortaleza, Fortaleza, Ceará, Brazil

136/1447/Effect on Health-related Quality of Life of changes in mental health status in children and adolescents aged 8 - 18

Sílvia López-Aguilà, Area de Qualitat, Catalan Agency for Health Technology Assessment, Barcelona, Spain, Michael Herdman, CIBER En Epidemiología y Salud Pública (CIBERESP), Barcelona, Spain, Jorge Palacio-Vieira, Area de Qualitat, Catalan Agency for Health Technology Assessment, Barcelona, Spain, Ester Villalonga-Olives, CIBER en Epidemiología y Salud Pública, Barcelona, Spain, Jordi Alonso, Institut Municipal d'Investigació Mèdica, Barcelona, Spain, Luis Rajmil, Area de Qualitat, Catalan Agency for Health Technology Assessment, Barcelona, Spain

137/1519/Psychometric properties of the initial Brazilian version of the CHQ-PF50 applied to the caregivers of children and adolescents with allergic rhinitis

Carlos Henrique M. Silva, Nivea M. Moraes, Tais E. Silva, Pediatrics, Rogerio M. Pinto, Mathematics, Karla P. Fernandes, Pediatrics, Federal University of Uberlândia, Brazil, Uberlândia, MG, Brazil

138/1632/CHARACTERIZATION OF PSYCHOMOTOR DEVELOPMENT DELAY IN CHILEAN POPULATION YOUNGER THAN 5 YEARS OLD

Tania Alfaro, Epidemiology, Ministry of Health, Santiago, Chile, Carmen A. Antini, School of Public Health, MECESUP UCH 0219, University of Chile, Santiago, Chile

139/1493/Maternal Perception related to mother-baby for the infantile quality of life

Mirna A. Frota, Public Health, Juliana C. Machado, Nursing, Vanessa G. Silveira, Science of Nutrition, Adryana A. Gurgel, Nursing, Juliana G. Silva, Luciana A. Mota, Master of Public Health, Cintia F. Casimiro, Nursing, University of Fortaleza, Fortaleza, Ceará, Brazil

140/1215/Presence of emotional and behavioral problems and health-related quality of life in a population of adolescents (12-19 years)

Hein Raat, Ineke Vogel, Public Health, Erasmus MC - University Medical Center, Rotterdam, ZH, Netherlands, Jeanne M. Landgraf, HealthActCHQ, Boston, MA

141/1259/The Use of the SF-12 Health Survey in Chinese Adolescents

Daniel Y.T. Fong, Nursing Studies, S.Y. Ho, K.K. Mak, W.S. Lo, Y.K. Lai, T.H. Lam, Community Medicine, Cindy L.K. Lam, Medicine (Family Medicine Unit), The University of Hong Kong, Hong Kong, China

142/1354/Quality of life in school-age children of separated parents

Alfredo Eymann, Julio Busaniche, Julian Llera, Carmen De Cunto, Department of Pediatrics, Carlos Wahren, Hospital Italiano, Hospital Italiano de Buenos Aires, Buenos Aires, Argentina

143/1364/HOW PARENTAL REARING IMPACTS QUALITY OF LIFE FOR BRAZILIAN YOUNG ADULTS

Jacques J. Zimmermann, Marcelo P. Fleck, Psychiatry, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brasil, Cody S. Hollist, Family & Consumer Sciences, University of Nebraska Lincoln, Lincoln, NE, Martin R. Eisemann, Psychology, University of Tromsø, Tromsø, Norway, Vania N. Hirakata, Grupo de Pesquisa e Pós Graduação, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brasil

144/1581/Perception of the quality of life of 4- to 6 year-old Brazilian children: Contributing to health promotion in the school

Ana Maria Fontenelle Catrib, Master Program in Public Health, University of Fortaleza, Fortaleza, Ceará, Brazil, Heraldo Simões Ferreira, Physical Education, Universidade Estadual do Ceará, Fortaleza, Ceará, Brazil, María Teresa Moreno-Valdés, Master Program in Public Health, University of Fortaleza, Fortaleza, Ceará, Brazil

145/1758/Evaluation of the perceived health of students at a Spanish primary education centre: a tool for assessing physical education curriculum design

Santiago Mengual, Juan M. Cortell-Tormo, Juan Tortosa-Martínez, Lilyan M. Vega-Ramirez, Physical Education and Sports, University of Alicante, Alicante, Spain, Oscar Roselló-García, Vicente M. Font-Llobell, CP. San Vicente Ferrer, Teulada, Spain

146/1716/LIFESTYLE AND BODY MASS INDEX OF A GROUP OF SCHOOL-AGE CHILDREN

Lilyan M. Vega-Ramirez, Juan Tortosa-Martínez, Juan M. Cortell-Tormo, Santiago Mengual, Physical Education and Sports, University of Alicante, Alicante, Spain

147/1707/CHILDREN HEALTH PROMOTION IN FEED SUPPLEMENTARY THROUGH THE USE OF REGIONAL FOOD

Oswaldo A. Sousa Filho, i.e. Nursing, i.e. Faculty of Grande Fortaleza, Fortaleza, Ceará, Brazil, Mariana C. Martins, i.e. Nursing, i.e. University Federal do Ceará, Fortaleza, Ceará, Brazil, Mirna A. Frota, i.e. Saúde Coletiva, i.e. University Fortaleza, Fortaleza, Ceará, Brazil, Lorena B. Ximenes, i.e. Nursing, i.e. University Federal do Ceará, Fortaleza, Ceará, Brazil

148/1702/The KIDSCREEN-27 Quality of Life Measure for Children and Adolescents: Validation in a population of Medellín, Colombia

Luz H. Lugo, Carlos A. Quintero, Physical Medicine and Rehabilitation, Héctor I. Garcia, Public Health, Angelica M. Sanchez, Physical Medicine and Rehabilitation, University of Antioquia, Medellín, Antioquia, Colombia

149/1879/Pain and HRQOL in children and adolescents

Kristin Haraldstad, Solvi Helseth, Hilde Eide, Nursing, Oslo University College, 0130 Oslo, Norway

150/1793/Quality of life in adolescents: measurement and associated factors.

Diana M. Camargo, Physical Therapy School, Luis C. Orozco, Nursing School, Esperanza Herrera, Physical Therapy School, Universidad Industrial de Santander, Bucaramanga, Santander, Colombia

151/1650/COMPLEMENTARY PROGRAM OF PHYSICAL ACTIVITY AND NUTRITION ASSOCIATED TO THE ACQUISITION OF HEALTHY LIFESTYLES IN LOW-INCOME HIGH SCHOOL CHILEAN STUDENTS

Maria T. Chiang, Physiopathology, Liliana Cuadra, Physical Education, University Of Concepcion, Concepcion, Chile, Gloria Oñate, Physiopathology, Universiti Of Concepcion, Concepcion, Chili, Alvaro A. Rodriguez, Emilio A. Bascur, Cristian Perez, Godaliff Hernandez, Coralia I. Rivas, Physiopathology, University Of Concepcion, Concepcion, Chili

152/1488/Recovery of Health after Abdominal and Pelvic Surgery

Aruna V. Sarma, Rodney L. Dunn, John T. Wei, Brent K. Hollenbeck, Urology, University of Michigan, Ann Arbor, MI

153/1777/Are There Differences in Patient Satisfaction with Medications To Treat Benign Prostatic Hyperplasia? Pilot Results from a Novel Registry

Murtuza Bharmal, Drug Safety and Medical Affairs, Quintiles, Falls Church, VA, Elisa Cascade, iGuard.org, Falls Church, VA, Eric Gemmen, Drug Safety and Medical Affairs, Quintiles, Falls Church, VA

154/1116/Between The Happiness And The Discipline: Conceptual Dimensions Of The Well-Being Of People With Chronic Illness

Teresa M. Torres, Jose G. Salazar, Public Health, Universidad de Guadalajara, Guadalajara, Jalisco, Mexico

155/1344/QUALITY OF LIFE IN MYOPIC PATIENTS TREATED WITH LASER INSITU KERATOMILEUSIS

Taiki Yabumoto, Yu Kataoka, Mitsuaki Kyou, Shunji Tsuboi, Ritsuko Hanai, Haruyasu Fujita, Michiko Kobayashi, Kozaburo Adachi, Kanehisa Morimoto, Takashi Mandai, Japanese Society of Quality of Life Research, Kobe, HYOGO, JAPAN

156/1479/Validation of the ASK-12 Survey Assessing Barriers to Medication Adherence

Louis S. Matza, Karin S. Coyne, Health Outcomes Research, United BioSource Corporation, Bethesda, MD, Jinhee Park, Elizabeth P. Skinner, Health Management Innovations, GlaxoSmithKline, RTP, NC, Jessica Wakefield, Duke Integrative Medicine, Duke University Medical Center, Durham, NC, Karen Malley, Malley Research Programming, Inc, Rockville, MD, Peggy Flowers, Health Management Innovations, GlaxoSmithKline, RTP, NC, Ruth Quillian Wolever, Duke Integrative Medicine, Duke University Medical Center, Durham, NC

157/1485/Quality of life instruments in burn victims: a systematic review of the literature

Maria Elena Echevarria-Guanilo, Lidia A. Rossi, Rosana A S. Dantas, Department of General Nursing Specialized, University of São Paulo, Ribeirão Preto, São Paulo, Brazil, Luis Rajmil, Jordi Alonso, Health Services Research Unit, IMIM-Hospital del mar, Barcelona, Spain

158/1487/Discrimination of CARE to patient differences: A useful tool for evaluating quality?

Rodney L. Dunn, John T. Wei, Urology, University of Michigan, Ann Arbor, MI, Brent K. Hollenbeck, Urology, Univeristy of Michigan, Ann Arbor, MI

159/1963/The psychological impact of accidents on recreational divers: a prospective study

David Peck, Clinical Psychology, University of Edinburgh, Edinburgh, Scotland, United Kingdom, Andrew Trevett, Orkney Hperbaric Unit, Orkney, Scotland, Scotland, Robert Forbes, Orkney Hyperbaric Unit, Orkney, Scotland, United Kingdom

160/1731/A Systematic Review of Patient Reported Outcome Measures After Facial Cosmetic Surgery and/or Non-surgical Facial Rejuvenation

Colleen M. McCarthy, Tomasz R. Kosowski, Plastic and Reconstructive Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY, Anne Klassen, Pediatrics, McMaster University, Hamilton, Ontario, Canada, Stefan Cano, Neurology, University College London, London, Patrick L. Reavey, Amie M. Scott, Andrea L. Pusic, Plastic and Reconstructive Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY

161/1740/Conceptual issues and measurement properties of HRQOL questionnaires used in critically ill patients from 1998-2007

Henk F. van Stel, Julius Center for Health Sciences, UMC Utrecht, Utrecht, Netherlands, José Hofhuis, Peter Spronk, Intensive Care, Gelre Hospital, Apeldoorn, Netherlands, Jan Bakker, Rotterdam, Netherlands

162/1868/SCIENTIFIC PRODUCTION ON SPIRITUALITY IN NURSING JOURNALS FROM 2000 TO 2007

Fernanda Amendola, Public Health, Acácia M. Lima de Oliveira, Medical Surgical Nursing, School of Nursing of the University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil, Cristiane Marcelino, Psychology, Instituto do Coração, University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil, Marcia de F. da Silva, Sammya Negreiros, Maíra S. da Silva, Luana P. Figueiredo, Miako Kimura, Medical Surgical Nursing, School of Nursing of the University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil

163/1730/HEALTH RELATED QUALITY OF LIFE (HRQL) EVALUATION OF CRITICAL PATIENTS ONE YEAR AFTER INTENSIVE CARE UNIT (ICU) DISCHARGE

Myriam V. Regueira, Estrella Echavarría, Evangelina Alfonso, Mariana Noya, Intensive Care, Laura M. Ramos, Palliative Medicine, Ana L. Perez, Claudia Pereira, Intensive Care, Maciel Hospital, Montevideo, Uruguay, Laura Schwartzmann, Medical Psychology, UDELAR, Montevideo, Uruguay, Homero Bagnulo, Intensive Care, Maciel Hospital, Montevideo, Uruguay, Rafael Alonso, Biostatistics, Faculty of Medicine, Montevideo, Uruguay

164/1427/What Similarities Can Be Found in Somatically Ill Persons' Descriptions of Quality of Life? A Structured Literature Review

Elsbeth F. Bloem, Medical Psychology, Mechteld R. Visser, Family Practice, Margot A. Koeneman, Medical Psychology, Academic Medical Center / University of Amsterdam, Amsterdam, The Netherlands, Florence J. van Zuuren, Clinical Psychology, University of Amsterdam, Amsterdam, The Netherlands, Carol Tishelman, Learning, Informatics, Management & Ethics, Medical Management Center, Karolinska Institutet, Stockholm, Sweden, Mirjam A. Sprangers, Medical Psychology, Academic Medical Center / University of Amsterdam, Amsterdam, The Netherlands

165/1112/EXPECTATIONS ABOUT AND EXPERIENCES WITH INSULIN THERAPY QUESTIONNAIRES: A PRELIMINARY VALIDATION STUDY

Risa P. Hayes, Global Health Outcomes, Eli Lilly & Company, Indianapolis, IN, Donald M. Bushnell, Associate Director, Mona L. Martin, Executive Director, Health Research Associates, Seattle, WA

166/1838/Quality of Life and Hemodialytical Treatment

Virginia V. Brasil, Nursing Faculty, Federal University of Goiás, Goiânia, Goiás, Brazil, Jacqueline L. Cordeiro, Nursing, Antonio Márcio C. Silva, Biology, Catholic University of Goiás, Goiânia, Goiás, Brazil, Lizete Malagoni C. Oliveira, Laidilce T. Zatta, Ana Cláudia M. Silva, Nursing Faculty, Federal University of Goiás, Goiânia, Goiás, Brazil

167/1805/Use of health-related quality of life measures to predict clinical outcome in patients with diabetes and foot ulcers

Lis Ribu, Faculty of Nursing, Oslo University College, Oslo, Norway

168/1152/Determinants of quality of life in patients in dialysis.

Ana I. Galain, Juan J. Dapuetto, Inés Olaizola, Laura Schwartzmann, Medical Psychology, Facultad de Medicina, Universidad de la República, Montevideo, URUGUAY

169/1204/Psychometric evaluation of the Diabetes Treatment Satisfaction Questionnaire for Inpatients (the DTSQ-IP) and investigation of predictors of satisfaction

Clare Bradley, Harsimran Singh, Psychology, Royal Holloway, University of London, Egham, Surrey, United Kingdom, Esther Walden, Christine Jones, Ketan Dhatariya, Michael J. Sampson, Elsie Bertram Diabetes Centre, Norfolk and Norwich University Hospital, Norwich, Norwich, United Kingdom

170/1893/HIV/AIDS and its consequences on health and socio-economic: an empirical study on Bangladesh

Abdul H. Shaikh, Non Government Organization, Independent Consultant, Khulna, Khulna, Bangladesh

171/1404/Determinants of Quality of Life in HIV-Infected Patients

Marco D. Pereira, Maria C. Canavarro, Ana L. Pintassilgo, Faculty of Psychology and Educational Sciences, University of Coimbra, Coimbra, Portugal

172/1403/Quality of Life in Women Living with HIV Infection

Marco D. Pereira, Maria C. Canavarro, Faculty of Psychology and Educational Sciences, University of Coimbra, Coimbra, Portugal

173/1559/MALE PERSPECTIVES ON WOMEN'S USE OF VAGINAL MICROBICIDES IN INDIA

Rewa M. Kohli, Behavioural Science, National AIDS Research Institute, Pune, Maharashtra, India, Sharvari B. Apte, Vinod D. Bhalariao, Behavioral Science, National AIDS Research Institute, Pune, Maharashtra, India, Sharon Tsui, Behavioral and Social Sciences Research, Family Health International, Durham, North Carolina, Girish C. Rahane, Madhuri P. Khaire, Pallavi S. Nimbalkar, Praphulla M. Lakare, Behavioral Science, National AIDS Research Institute, Pune, Maharashtra, India, Elizabeth E. Tolley, Behavioral and Social Sciences Research, Family Health International, Durham, North Carolina, Sanjay M. Mehendale, Epidemiology, National AIDS Research Institute, Pune, Maharashtra, India

174/1635/People living with HIV/AIDS in Maputo, Mozambique: quality of life and socio-demographic aspects

Larissa Polejack Brambatti, Eliane Maria F. Seidl, Psychology, University of Brasilia, Brasilia, Federal District, Brazil

175/1156/Social Representations about the sexuality of stomized patients

Maria Angela Boccara de Paula, Nursing, Taubate University, Taubate, SP, Brasil, Renata F. Takahashi, Nursing, São Paulo University, São Paulo, São Paulo, Brasil

176/1356/Poor reliability of the anchor leads to an underestimation of the minimal important difference - results of a simulation study

Georg Kemmler, Johannes Giesinger, Psychiatry, Medical University of Innsbruck, Innsbruck, Tyrol, Austria, August Zabernigg, Internal Medicine, Kufstein County Hospital, Kufstein, Tyrol, Austria, Barbara Sperner-Unterweger, Bernhard Holzner, Psychiatry, Medical University of Innsbruck, Innsbruck, Tyrol, Austria

177/1273/NEW QOL EVALUATION APPROACH USING POCKET TELEPHONE SCREEN

Mitsuaki Kyou, Taiki Yabumoto, Yu Kataoka, Mitsuhiro Masuda, Wataru Sato, Toru Sumiyoshi, Ichiro Nagano, Haruyasu Fujita, Kozaburo Adachi, Kanehisa Morimoto, Takashi Mandai, Japanese society of Quality of Life Research, Kobe, HYOGO, JAPAN

178/1203/A systematic review of instruments assessing participation: Challenges in defining participation

Isaline C. Eijssen, Occupational Therapy, VU University Medical Center, Amsterdam, the Netherlands, Caroline B. Terwee, Epidemiology and Biostatistics, Joost Dekker, Rehabilitation Medicine, EMGO Institute, VU University Medical Center, Amsterdam, the Netherlands

179/1205/Development of a methodological PubMed search filter for finding studies on measurement properties of outcome measures

Caroline B. Terwee, Epidemiology and Biostatistics, EMGO Institute, VU University Medical Center, Amsterdam, the Netherlands, Ilse E. Jansma, Ingrid Riphagen, Medical Library, VU University Medical Center, Amsterdam, the Netherlands, Henrica C. de Vet, Epidemiology and Biostatistics, EMGO Institute, VU University Medical Center, Amsterdam, the Netherlands

180/1250/The COSMIN study: development of a checklist to evaluate the methodological quality of studies on measurement properties

Lidwine B. Mokkink, Caroline B. Terwee, EMGO Institute, Dirk L. Knol, Clinical Epidemiology and Biostatistics, VU University Medical Center, Amsterdam, The Netherlands, Paul W. Stratford, Clinical Epidemiology and Biostatistics, School of Rehabilitation Science, McMaster University, Hamilton, Ontario, Canada, Jordi Alonso, Health Services Research Unit, Institut Municipal d'Investigació Mèdica (IMIM-IMAS), Barcelona, Spain, Donald L. Patrick, Health Services, University of Washington, Seattle, WA, Lex M. Bouter, Executive Board, VU University Amsterdam, Amsterdam, The Netherlands, Henrica C. De Vet, EMGO Institute, VU University Medical Center, Amsterdam, The Netherlands

181/1176/Comparative psychometric performance of questionnaire data derived from actual and retrospective pre-test

Sandra Nolte, Medicine, The University of Melbourne, Parkville, VIC, Australia, Gerald R. Elsworth, School of Global Studies, Social Science & Planning, RMIT University, Melbourne, VIC, Australia, Richard H. Osborne, Medicine, The University of Melbourne, Parkville, VIC, Australia

182/1884/Predicting health service utilization with the PCS and MCS of the SF-36

Tianhui Chen, 1.Social and Family Medicine; 2. Health Sciences, 1. Zhejiang University ; 2. University of Jyvaskyl, Hangzhou, China, Lu Li, Institute of Social and Family Medicine, Zhejiang University, Hangzhou, China

183/1050/WHOQoL-BREF: Psychometric properties in persons with chronic diseases

Alfonso Urzúa, Psychology, Universidad Católica del Norte, Antofagasta, Antofagasta, Chile

184/1076/Generating linguistic models based on Fuzzy Sets Theory to measure health-related quality of life

Daniel C. Oliveira, PUBLIC HEALTH, FEDERAL UNIVERSITY OF PARANA, MATINHOS, PARANÁ, Brazil, ANTONIO JOSE L. COSTA, Institute of Public Health - IESC, Federal University of Rio de Janeiro - UFRJ, RIO DE JANEIRO, RIO DE JANEIRO, BRAZIL

185/1687/Mathematical coupling must be taken into account when examining the association between minimally important difference values and baseline severity.

John P. Browne, Health Services Research Unit, London School of Hygiene and Tropical Medicine, London, London, UK

186/1583/A Qualitative Approach towards Inclusion of the Right to Health of Torture Victims in India : Quality of Life Perspective*

Kamlesh Kumar, CENTRE FOR SOCIO-LEGAL STUDIES AND HUMAN RIGHTS, TATA INSTITUTE OF SOCIAL SCIENCES, TISS, MUMBAI, Maharastra, India

187/1466/The effect of phone versus mail survey methods on HRQoL measurement results in children and adolescents

Michael Erhart, Ralf Wetzels, Andre Krügel, Ulrike Ravens-Sieberer, Psychosomatics in Children and Adolescents, University Clinic Hamburg-Eppendorf, Hamburg, Germany

188/1094/International co-development of the first Quality of Life instrument specific to cosmetology and physical appearance : the BeautyQoL initiative

Ariel Beresniak, Data Mining International, Geneva 15, Switzerland, Pascal Auquier, Public Health, University of Aix-Marseille, Marseille, France, Gerard Duru, Applied Mathematics, National Centre of Scientific Research, Lyon, France, Gerarld G. Krueger, Dermatology, School of Medicine, S.L.C., UT, Sergio Talarico, Sociedade Brasileira de Dermatologia, Sao Paulo, Brazil, Kiichiro Tsutani, University of Tokyo, Tokyo, Japan, Yolaine De Inares, Strategic prospective and Innovation, L'Oréal, Paris, France, Genevieve Berger, Medical Imaging, Pierre&Marie Curie University, Paris, France

189/1662/The use, feasibility and psychometric properties of an individualized quality-of-life instrument: a systematic review of the SEIQoL-DW

Lena Wettergren, Neurobiology, Care Sciences and Society, Karolinska Institutet, Huddinge, Sweden, Åsa Kettis-Lindblad, Pharmacy, Uppsala University, Uppsala, Sweden, Mirjam A. Sprangers, Medical Psychology, Academic Medical Center, Amsterdam, The Netherlands, Lena Ring, Pharmacy, Uppsala University, Uppsala, Sweden

190/1425/Interpretability, Validity and Response Shift

Leah M. McClimans, Philosophy, University of South Carolina, Columbia, SC

191/1475/Telephone interviews to measure out-of-pocket costs and wage losses among cancer patients

Sophie Lauzier, Population Health Research Unit, Hôpital du Saint-Sacrement, Québec City, Québec, Canada, Elizabeth Maunsell, Social and Preventive Medicine, Faculty of Medicine, Université Laval, Québec City, Québec, Canada, Mélanie Drolet, Population Health Research Unit, Hôpital du Saint-Sacrement, Québec City, Québec, Canada, Douglas Coyle, Epidemiology and Community Medicine, University of Ottawa, Ottawa, Ontario, Canada, Nicole Hébert-Croteau, Systèmes de soins et services, Institut national de santé publique du Québec, Montréal, Québec, Canada

192/1753/Two Subpopulations in the Locked-in syndrome (LIS): a Happy Majority and a Miserable Minority

Jan L. Bernheim, Human Ecology, Vrije Universiteit Brussel, Brussel, Belgium, Marie-Aurélié Bruno, Athena Demertzi, Coma Science Group, Université de Liège, Liège, Belgium, Véronique Blandin, Coma Science Group, Association du Locked-in Syndrome, Paris, France, Didier Ledoux, Coma Science Group, Steven Laureys, Coma Science Group, Université de Liège, Liège, Belgium

193/1416/Comparing methods for modelling the Visual Analogue Scale

Sonia Rojas-Farreras, Gemma Vilagut, Josue Almansa, Jordi Alonso, Health Services Research, Institut Municipal d'Investigació Mèdica, Barcelona, Spain

194/1386/The SF-36 Potentially Shows Response Shift Pre to Post-Surgery

Nancy E. Mayo, Medicine, McGill University, Montreal, QC, Canada, Susan Scott, Clinical Epidemiology, Montreal, QC, Canada, Francesco Carli, Anaesthesiology, Allen Huang, Medicine, Susara van der Spuy, Physical and Occupational Therapy, McGill University, Montreal, QC, Canada

195/1126/Computer-Assisted Measurement of Quality of Life: Visual Analogue Scale, Face Scale, and the 8-Item Short Form Health Survey (SF-8) Japanese Version

Tomoaki Kimura, Yasutami Tsuda, Seiya Uchida, Kiyoshi Yamaoka, Life Science Labo, MOA Health Science Foundation, Atami, Shizuoka, Japan, Akira Eboshida, Public Health & Health Policy, Hiroshima University, Hiroshima, Japan

196/1201/Do Dose and Experience of Toxicity Affect Quality Of Life (QOL) During Adjuvant Chemoradiation For Gastric Adenocarcinoma?

Zahra Kassam, Radiation Oncology, Helen MacKay, Medical Oncology and Hematology, Carol Ann Buckley, Radiation Oncology, Sharon Fung, Melania Pintilie, Clinical Study Coordination and Biostatistics, Lillian Siu, Medical Oncology and Hematology, Rebecca Wong, John Kim, Radiation Oncology, Amit Oza, Medical Oncology and Hematology, Bernard Cummings, James Brierley, Radiation Oncology, Jennifer J. Knox, Ronald Feld, Medical Oncology and Hematology, Jolie Ringash, Radiation Oncology, Princess Margaret Hospital, University of Toronto, Toronto, Ontario, Canada

197/1919/Family Member Participation in Treatment Decision Making for Men with Newly Diagnosed Local Stage Prostate Cancer

Carol M. Moinpour, Steven B. Zeliadt, Scott D. Ramsey, Public Health Sciences, Fred Hutchinson Cancer Research Center, Seattle, WA, Ingrid J. Hall, Judith W. Lee, Donatus U. Ekwueme, Epidemiology and Applied Research Branch, Centers for Disease Control and Prevention, Atlanta, GA, Thomas E. Keane, Urology, Medical University of South Carolina Medical Center, Charleston, SC, Ian M. Thompson, Urology, University of Texas Health Science Ctr San Antonio, San Antonio, TX, David F. Penson, Keck School of Medicine, USC/Norris Cancer Center, Los Angeles, CA

198/1951/Is coping a determinant of quality of life in breast cancer patients?

Berta Varela, ANA GALAIN, Medical Psychology, Rafael Alonso, Statistics, UDELAR, Montevideo, Montevideo, Uruguay

199/1542/Validation of instrument for measuring health-related quality of life QLQ-C30/BR-23 according to type of surgery for breast cancer

Viviana Pineda, Paula Astudillo, Pamela Serón, Carlos Manterola, María Eugenia Burgos, Cirugía, MINCIR Group, Ana María Alarcón, Salud Pública, CIGES, Universidad de La Frontera, Temuco, IX Región, Chile

200/1870/Evaluation of Quality of Life in Breast Cancer Patients with Mastectomy, treated in the National Institute Cancer-Chile between 2003 and 2005.

Paulina A. Araya, Physiotherapy, Universidad San Sebastian, Santiago, Región Metropolitana, Chile, Pamela A. Araya, Angela L. Yañez, Physiotherapy, Universidad de Chile, Santiago, Region Metropolitana, Chile

201/1265/Age and coping strategies in breast and prostate cancer patients

Bárbara Antunes, Oncology, São Sebastião Hospital, Santa Maria da Feira, Portugal, Alexandra Oliveira, Francisco L. Pimentel, Health Sciences, University of Aveiro, Aveiro, Portugal

202/1310/Quality of Life and Sexual Functioning of Cervical Cancer Survivors

Eva Greimel, Raimund Winter, Dept. of Gynecology, Karin Kapp, Dept. of Therapeutic Radiology and Oncology, Josef Haas, Dept. of Gynecology, Medical University Graz, Graz, Austria

203/1670/The Relationship between Ethnicity, Values, and Quality of Life in Breast Cancer Survivors

Carolyn C. Gotay, Population & Public Health, University of British Columbia, Vancouver, BC, Canada, Crissy T. Kawamoto, Ian S. Pagano, Cancer Research Center of Hawaii, University of Hawaii, Honolulu, HI

204/1665/Quality of life in breast cancer survivors: the influence of voluntary work

Sónia M. Silva, Faculty Psychology and Educational Sciences, University of Coimbra, Coimbra, Portugal, Helena T. Moreira, Tiago C. Paredes, Maria Cristina S. Canavarro, Faculty Psychology and Educational Sciences, University of Coimbra, Coimbra, Portugal, Coimbra, Portugal

205/1755/Evaluation of the quality of life in a group of patients with head and neck cancer in the surgery service of the National Cancer Institute of Chile

Verónica C. Aliaga, Physiotherapy, Universidad de Chile, Santiago, Region Metropolitana, Chile, María A. León, Yovanna A. Herrera, Physiotherapy, Universidad de Chile, Santiago, Región Metropolitana, Chile, Paulina A. Araya, Physiotherapy, Universidad San Sebastian, Santiago, Región Metropolitana, Chile

206/1489/CANONICAL CORRELATIONS IN THE VALIDATION OF QUALITY OF LIFE QUESTIONNAIRES IN BREAST CANCER PATIENTS

Josefina C. Lugo, Clinical Research, National Institute of Oncology and Radiobiology, Havana, Cuba, Jorge B. Gallestey, Clinical Research, Center of Atherosclerosis, Havana, Cuba

WITHDRAWN

207/1813/Patterns of Quality of Life Associated with Radiation Therapy for Prostate Cancer

Geraldine V. Padilla, Christine Miaskowski, Steven Paul, Physiological Nursing, Univeristy of California San Francisco, San Francisco, CA

208/1601/The influence of tumour and patient characteristics on health-related quality of life after oesophageal cancer surgery

Therese Djarv, Dept of Molecular medicine & surgery, Karolinska Institutet, Swden, Pernilla Lagergren, Dept of Molecular medicine & surgery, Karolinska Institutet, Jane M. Blazeby, Dept of Social Science, Bristol University

209/1801/PERSONALITY AND QUALITY OF LIFE IN PSYCHO-ONCOLOGICAL CYCLE OF THE BREAST CANCER.

Isabel P. Leal, PSYCHOLOGY, INSTITUTO SUPERIOR DE PSICOLOGIA APLICADA, LISBOA,, Portugal, Joao P. Maroco, Ivone A. Patrão, PSYCHOLOGY, INSTITUTO SUPERIOR DE PSICOLOGIA APLICADA, LISBOA, PORTUGAL

210/1462/Patient compliance in renal replacement therapy and its impact on patient reported outcomes

Nadine Aawar, Sam Salek, Pharmacy, Cardiff University, Cardiff, Wales, UK, Richard H. Moore, Nephrology, University Hospital of Wales, Cardiff, Wales, UK

211/1373/Social support and selfcare in renal patients

Ricardo J. Rey, PILAR A. LOYOLA, Psychology, University of Talca, Talca, VII Región, Chile

212/1571/QUALITY OF LIFE IN PATIENTS WITH LIVING AND CADAVERIC RENAL TRANSPLANTATION

Taishi Kato, Akiya Sakatani, Kouichi Okada, Shiro Takahara, Yasuyuki Kojima, Haruyasu Fujita, Hiromi Ohashi, Kozaburo Adachi, Kanehisa Morimoto, Takashi Mandai, Japanese Society of Quality of Life Research, Kobe, HYOGO, JAPAN

213/1438/QUALITY OF LIFE OF PATIENTS WITH RECURRENT PAINFUL RENAL COLIC

Denise H. Diniz, Nephrology, Sergio L. Blay, Psychiatry, Nestor Schor, Nephrology, Universidade Federal de Sao Paulo, Sao Paulo, SP, Brazil

8:30 –10:00 am

Plenary Session III

“What are We Measuring? Qualitative and Quantitative Approaches”

Grand Ballroom

Presenters: Peter Fayers, PhD; Lena Ring, PhD; and Diane Fairclough, PhD

Chair: Madeleine King, PhD

Qualitative and quantitative methods embody very different approaches to the conceptualisation, assessment, analysis and interpretation of people’s experiences of disease and health care; each has an important role in developing our knowledge of health-related quality of life. Our three speakers bring a great richness and diversity of experience to this session: Peter Fayers will provide an overview of these two approaches, their complementary roles in quality of life research, and their advantages and limitations; Lena Ring will tell us more about why qualitative methods are useful and how qualitative data can be collected, analysed and interpreted to advance quality of life research, and Diane Fairclough will present an example of a randomised controlled trial in which additional qualitative investigations helped the investigators understand the quantitative results.

10:00 – 10:45 am

Break and Meet the Authors Poster Session

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Poster numbers **105** through **213** are on display today, and can be found on pages A-66 through A-99 of the Abstract booklet.

10:45 – 11:30 am

Lecture: “The Flowers Of Evil”

Grand Ballroom

Presenter: Ricardo Bernardi, MD, PhD

Chair: Carol Moinpour, PhD

The studies on Health Related Quality of Life share with other disciplines, psychoanalysis included, the benefit of nurturing from natural sciences as well as humanities and social sciences. A sound scientific methodology is as necessary as the active listening to cultural products evidencing different expectations on human existence. Art and literature offer significative testimonies about

these different approaches to create meaning and sense of fulfillment in life. But they also show how the most noble spiritual flowering may interweave with the most conflicting and problematic aspects of individuals. From this perspective, the need to put in context descriptive studies with the analysis of underlying cultural and ethical assumptions will be discussed, as well as the need to understand the unique and conflicting aspects of every singular existence.

11:45 am – 12:45 pm

Concurrent Sessions

Oral Session: Stigmatizing Conditions

Grand Ballroom

Chair: Montse Ferrer, MD

1627/Persons living with HIV/AIDS: effects of lipodystrophy on quality of life and psychological well-being

Eliane Maria F. Seidl, Ana Cláudia A. Machado, Psychology, University of Brasilia, Brasilia, Federal District, Brazil

1682/The Impact of Altered Facial Appearance on Quality of Life among Head and Neck Cancer Reconstruction Patients: A Qualitative Study.

Andrea L. Pusic, Patrick L. Reavey, Plastic and Reconstructive Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY, Anne Klassen, Pediatrics, McMaster University, Hamilton, Ontario, Canada, Colleen M. McCarthy, Plastic and Reconstructive Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY, Lisa R. Rubin, Psychology, New School for Social Research, New York, NY, Tomasz R. Kosowski, Peter G. Cordeiro, Plastic and Reconstructive Surgery, Memorial Sloan-Kettering Cancer Center, New York, NY, Stefan Cano, Neurology, University College London, London, England

1468/Perceived Stigma among individuals with common mental disorders

Jordi Alonso, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, ANDREA BURON, Preventive Medicine and Public Health IMAS-UPF-ASPB, IMIM-UPF-ASPB, Barcelona, Spain, SONIA ROJAS, GEMMA VILAGUT, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, RON DE GRAAF, Netherlands Institute of Mental Health and Addiction, Trimbos-Instituut, Utrecht, AS, Holland, JOSEP M^a HARO, Research and Development Unit, Sant Joan de Déu-SSM, Fundació Sant Joan de Déu, Sant Boi de Llobregat, Barcelona, Spain

Oral Session: Rheumatoid Diseases

Florida Room

Chair: Cindy Gross, PhD

1819/Development of PROMIS Physical Function Instruments

M Rose, QualityMetric Inc & University Medical Center Hamburg-Eppendorf, Lincoln, RI, J B. Bjorner, Lincoln, RI, J Ware Jr., B Gandek, QualityMetric Inc., Lincoln, RI, J Becker, Psychosomatic Medicine, Charité, University Medicine Berlin, Berlin, Germany, E Arenson, QualityMetric Inc., Lincoln, RI, B Bruce, J F. Fries, Rheumatology, Stanford University School of Medicine, Palo Alto, CA

1757/Patterns in Physical Function over Two Years in Knee OA

Susan J. Bartlett, Medicine / P&OT, McGill University and Johns Hopkins University, Montreal, PQ, Canada, Nancy E. Mayo, Susan Scott, Clinical Epidemiology, McGill University, Montreal, PQ, Canada, Shari M. Ling, Intramural Research Program, National Institutes of Aging, Baltimore, MD, Clifton O. Bingham III, Rheumatology, Johns Hopkins, Baltimore, MD

1472/The Preservation of Quality of Life for those in Chronic Pain: Identifying Sources of Resilience

Alex J. Zautra, Psychology, Arizona State U, Tempe, Arizona, Mary C. Davis, Psychology, Arizona State U., Tempe, Arizona, John W. Reich, Psychology, Arizona State U, Tempe, AZ

1956/Application Of A Permanent Program To Improve Quality Of Life Of Patients With Fibromialgia [Fm]

Ma. Cristina Lunic, G G. Nasswetter, Hospital de clínicas, Universidad de Buenos Aires, Buenos Aires, Argentina

Oral Session: Clinical Practice

Conference Room

Chair: Maria Jose Santana, PhD

1377/Assessing the Effects of Using Health-Related Quality of Life (HRQL) Measures in Routine Clinical Care: A Study of Lung Transplant Patients

Maria Jose Santana, School of Public Health, University of Alberta, Edmonton, Alberta, Canada, David Feeny, Center for Health Research, Kaiser Permanente Northwest, Portland, Oregon, Jeff A. Johnson, School of Public Health, University of Alberta, Edmonton, Alberta, Canada, Finlay A. McAlister, Department of Medicine, University of Alberta Hospital, Edmonton, Alberta, Canada, Daniel Kim, Division of Cardiology, University of Alberta Hospital, Edmonton, Alberta, Canada

1628/The impact of quality-of-life assessment on psychosocial attention and satisfaction with care in patients with chest malignancies: a randomized study

Mercedes Nicklasson, Bengt Bergman, Respiratory Medicine and Allergology, Sahlgrenska University Hospital, Gothenburg, Sweden, Magnus Lundgren Elfström, Institute of Health and Care Sciences, University of Gothenburg, Gothenburg, Sweden

1348/How do doctors and patients talk about QoL data in consultations?

Joanne Greenhalgh, Healthcare, University of Leeds, Leeds, West Yorks, UK, Purva Abhyankar, Serena McCluskey, Elena Takeuchi, Galina Velikova, Cancer Research UK Clinical Centre, St. James's Institute of Oncology, Leeds, West Yorks, UK

1289/Perceptions, Attitudes, And Knowledge Influence Insulin Delivery System Satisfaction More Than System Used In People With Type 2 Diabetes

Risa P. Hayes, Global Health Outcomes, Eli Lilly & Company, Indianapolis, IN, James T. Fitzgerald, Medical Education, University of Michigan Medical School, Ann Arbor, Michigan

Oral Session: Modern Methods for Instrument Development in Mental Health

Picasso Room

Chair: Bryce Reeve, PhD

1946/Psychometric assessment of a cognitive quality of life questionnaire (COQOL) using item response theory and Rasch analyses

Tianhui Chen, Medical Psychology and Medical Sociology, University of Goettingen, Goettingen, Germany, Silke Schmidt, Department of Medical Psychology, University Hospital of Hamburg Eppendorf, Hamburg, Germany, Nicole von Steinbuechel, Medical Psychology and Medical Sociology, University of Goettingen, Goettingen, Germany

1722/Depression and impaired health-related quality of life: true differences or differential item functioning?

I-Chan Huang, Epidemiology and Health Policy Research, Michelle M. Bishop, Hematology/Oncology, College of Medicine, University of Florida, Gainesville, FL, David Cella, Evanston Northwestern Healthcare, Feinberg School of Medicine, Northwestern University, Evanston, IL, Michael Andrykowski, Behavioral Science, College of Medicine, University of Kentucky, Lexington, KY, John R. Wingard, Hematology/Oncology, College of Medicine, University of Florida, Gainesville, FL

1709/Developing a Function-Neutral Measure of Health-Related Quality of Life

Gloria L. Krahn, Oregon Institute on Disability & Development, Oregon Health & Science University, Portland, OR, Elena Andresen, College of Public Health and Health Professions, University of Florida, Gainesville, Gainesville, FL, Willi Horner-Johnson, Oregon Institute on Disability & Development, Trevor Hall, Child Development and Rehabilitation Center, Oregon Health & Science University, Portland, OR

1645/Development Of A Mental Health Computerized Adaptive Test (Mh-Cat) For Community Use

Milena D. Anatchkova, Matthias Rose, Christopher J. Dewey, QualityMetric Inc, Lincoln, RI, Cathy D. Sherbourne, RAND Corporation, Santa Monica, CA, John W. Williams, Jr., Duke University Medical Center, Durham, NC

12:45 – 2:15 pm

ISOQOL Business Meeting and Luncheon

Victoria Room

2:15 – 3:15 pm

Concurrent Sessions

Invited Session of ISOQOL Strategic Partnerships Initiative Task Force

Grand Ballroom

Presenters: Carol Moinpour, PhD and Neil Oldridge, PhD

Chair: Juan Dapuerto, MD

This session will feature brief remarks regarding the ISOQOL Strategic Partnership Initiative Task Force and a presentation of the European Association for Cardiovascular Prevention and Rehabilitation (EACPR) HeartQoL, an international project to develop a health-related quality of life questionnaire for patients with ischaemic heart disease. Study and interim results will be presented.

Oral Session: Quality of Life and the Workplace

Florida Room

Chair: Alberto Ogata, MD

1935/Implementing A Quality Of Life Program At A Mining Company: Experience In 2000-2007

Javier H. Cantuarias, Unit Health, Gustavo D. Pössel, Environmental and Health, Mining Company Los Pelambres, Santiago de Chile, Chile

1674/Quality of Working Life and Health on Chilean Workers: Quality of Life and Health Survey 2006, Chile.

Clelia H. Vallebuona, LORENA A. HOFFMEISTER, Epidemiology Department, Ministry of Health, Chile, Santiago, Metropolitana region, Chile

1236/Physical exercises for the improvement of quality of life and work capacity and for the prevention of pain and fatigue, among factory workers

Ricardo M. Massola, Roberto Vilarta, Physical Education, Universidade Estadual de Campinas, Campinas, SP, Brazil

1742/Health Related Quality of Life of Students Workers Women

Marlise O. Lima, Nursing, EEUSP / Centro Universitário Adventista de São Paulo, São Paulo, São Paulo, Brazil, Maria Alice Tsunehiro, Nursing, Escola de Enfermagem da Universidade de São Paulo, São Paulo, São Paulo, Brazil, Gabrielle Hein, Mikaelly S. Aranha, Nursing, Centro Universitário Adventista de São Paulo, São Paulo, São Paulo, Brazil

Oral Session: Chronic Conditions

Conference Room

Chair: Ted Ganiats, MD

1368/The Impact of Apathy on Recovery of Health Related Quality of Life Post-Stroke

Nancy E. Mayo, Medicine, Lesley K. Fellows, Neurology and Neurosurgery, McGill University, Montreal, QC, Canada, Susan Scott, Clinical Epidemiology, McGill University Health Centre, Montreal, QC, Canada, Jill Cameron, Occupational Science and Occupational Therapy, University of Toronto, Toronto, ON, Canada, Sharon Wood-Dauphinee, School of Physical and Occupational Therapy, McGill University, Montreal, QC, Canada

1187/Health-Related Quality of Life and Correlates of Hospitalization for Patients in Uruguay with End-Stage Renal Disease

Donald E. Stull, United BioSource Corporation, London, UK, Juan J. Dapuetto, Ana I. Galain, Medical Psychology, Facultad de Medicina, Universidad de la República, Montevideo, Uruguay

1399/Would You Rate Your Quality of Life Better or Worse since You Started Radiotherapy? The Cognitive Processes Underlying Transition Questions.

Elsbeth F. Bloem, Medical Psychology, Academic Medical Center / University of Amsterdam, Amsterdam, The Netherlands, Florence J. van Zuuren, Clinical Psychology, University of Amsterdam, Amsterdam, The Netherlands, Margot A. Koeneman, Medical Psychology, Mechteld R. Visser, Family Practice, Caro C. Koning, Radiotherapy, Mirjam A. Sprangers, Medical Psychology, Academic Medical Center / University of Amsterdam, Amsterdam, The Netherlands

1641/Does Time Frame Matter? Comparing One- and Four-week Recall Periods in the Reporting of Fatigue by Cancer Patients

Jin-Shei Lai, David Cella, CORE, ENH & NWU, Evanston, IL, Karon Cook, University of Washington, Houston, TX, Arthur Stone, Stony Brook University, Stony Brook, NY, Jennifer Beaumont, CORE, Evanston Northwestern Healthcare, Evanston, IL

Oral Session: Response Shift

Picasso Room

Chair: Claire Snyder, PhD

1214/Better measurement methods may notably reduce response-shifts

Paul Krabbe, Noor Tromp, Epidemiology, Biostatistics & HTA, Radboud University Nijmegen Medical Centre, Nijmegen, The Netherlands, Theo Ruers, Surgery, Antoni van Leeuwenhoek Hospital, Amsterdam, The Netherlands, Piet van Riel, Rheumatology, Radboud University Nijmegen Medical Centre, Nijmegen, The Netherlands

1869/Do individuals with chronic obstructive pulmonary disease (COPD) experience a response shift after a self-management program?

Sara Ahmed, Physical Therapy, Medicine, Jean Bourbeau, Medicine, McGill University, Montreal, Quebec, Canada, François Maltais, Medicine, Respiriology, University of Laval, Montreal, Quebec, Canada

1177/Randomised study on the influence of the questionnaire design on evaluations of chronic disease self-management interventions

Sandra Nolte, Medicine, The University of Melbourne, Parkville, VIC, Australia, Gerald R. Elsworth, School of Global Studies, Social Science & Planning, RMIT University, Melbourne, VIC, Australia, Richard H. Osborne, Medicine, The University of Melbourne, Parkville, VIC, Australia

1372/Response Shift in the Assessment of Outcome Following Spinal Surgery

Joel A. Finkelstein, Surgery, Sunnybrook Health Sciences Center, Toronto, Ontario, Canada, Helen Razmjou, Physiotherapy, Holland Orthopaedic Center, Toronto, Ontario, Canada, Aimee Gallant, Surgery, Sunnybrook Health Sciences Center, Toronto, Ontario, Canada, Aileen Davis, Health Care and Outcomes Research, Toronto Western Hospital, Toronto, Ontario, Canada, Carolyn E. Schwartz, Orthopaedics, New England Baptist Hospital, Boston, MA

3:15 – 4:00 pm

Break and Meet the Authors Poster Session

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Poster numbers **105** through **213** are on display today, and can be found on pages A-66 through A-99 of the Abstract booklet.

4:00 – 5:30 pm

Plenary Session IV "Quality of Life in Kids"

Grand Ballroom

Presenters: Ulrike Ravens-Sieberer, PhD; Anne Riley, PhD; and Helen Goncalves, PhD

Chair: Luis Rajmil, MD

This session will focus on the influence of social inequalities on children's health and HRQOL. Results from recent, longitudinal studies performed in a number of countries will be reported. Dr Ulrike Ravens-Sieberer will present the results from the longitudinal BELLA-study carried out in Germany emphasizing factors related with mental health. Dr Anne Riley will present results from the Healthy Pathways to Student Success project from the US, showing the effects of income and race on health and school performance. Dr. Helen Gonçalves will present results on health from the Pelotas Cohort Study from Brazil. The session will aim to broaden our knowledge regarding the association between social inequalities and HRQOL.

5:30 – 7:00 pm

SIG/Special Meetings

TCA-SIG Meeting

Picasso Room

New Investigator SIG Meeting (until 7:30 pm)

The first 30 minutes of the New Investigators SIG meeting will consist of an informal session to give all members the chance to get to know each other and share ideas about this SIG. The remaining 1.5 hours will feature a session of particular interest to New Investigators: "Reviewing your peers and hearing your reviews: A "how-to" guide to kindness, rigor, and having a thick skin in academic publishing" facilitated by Ron Hays (Professor of Medicine at UCLA, Editor-in-Chief *Quality of Life Research*), Carolyn Schwartz (Director of Spine Research at New England Baptist Hospital) and Elena Andresen (Professor and Chair of the Department of Epidemiology and Biostatistics at the University of Florida's College of Public Health and Health Professions).

Industry Advisory Committee Meeting

Renoir Room

Saturday, October 25, 2008

7:00 am

Registration

Grand Ballroom Foyer

7:00 am

Response Shift SIG Meeting

Renoir Room

8:00 am – 5:30 pm

Poster Session 3 on display

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Meet the Authors Sessions: 10:30 to 11:15 am and 3:15 to 4:00 pm

214/1343/The study of quality of life in the elderly who are member of Tehran Senile Culture House Clubs

Mahnaz Ahangari, Physical therapy, Shahid Beheshti University Tehran Iran, Tehran, Tehran, Iran, Mohammad Kamali, Manochehr Arjomand Hesabi, Physical therapy, Shahid Beheshti University, Tehran, Iran

215/1927/Quality of Life among dependence elderlies

Beatriz A. O. Gutierrez, Gerontology, São Paulo University, São Paulo, São Paulo, Brasil, Carolina C. das Neves Santos, Gerontology, São Paulo University, São Paulo, São Paulo, Brazil

216/1920/Quality of life among elderly homeless: an ethnographic study

Beatriz A. O. Gutierrez, Henrique Salmazo-Silva, Tatiane B. Andrade, Pedro H. Silva Rodrigues, Gerontology, São Paulo University, São Paulo, São Paulo, Brazil

217/1691/The Results of Searching Databases for Quality of Life Research in Chronic Illness: Quality of Life As Outcome or a Term Used in Another Context

Janet E. Jeffrey, Nursing, York University, Toronto, ON, Canada

This abstract is being presented as a paper in the Environmental/Cultural Components to Aging session on Thursday at 2:00 pm.

218/1663/Memantine Discontinuation in Nursing Home Residents with Alzheimer's Disease was Associated with a Declining Health Status: A Factor Analysis

Juliana Setyawan, CNS Health Economics, M. Haim Erder, Health Economics, Forest Research Institute, Jersey City, New Jersey, Howard Fillit, Institute for the Study of Aging, New York, New York, Robert K. Hofbauer, Clinical Development, Stavros Tourkodimitris, Biostatistics, Forest Research Institute, Jersey City, New Jersey, Moshe Fridman, AMF Consulting, Los Angeles, CA, Constantine G. Lyketsos, Psychiatry, Johns Hopkins Bayview Medical Center, Baltimore, MD

219/1258/Health-related quality of life in elderly women patients after hip fracture

Tania M. Mendonça, Fisioterapeuta, Universidade Federal de Uberlândia, Uberlândia, Uberlândia, Brazil, Carlos Henrique M. Silva, Pós-Graduação, Universidade Federal de Uberlândia, Uberlândia, Minas Gerais, Brazil, Nivea M. Morales, Pós-Graduação, Universidade Federal de Uberlândia, Uberlândia, Minas Gerais, Brazil, Rogério R. Morales, Neurology, Universidade Federal de Uberlândia, Uberlândia, MG, Brazil, Rogério M. Pinto, Mathematics, Universidade Federal de Uberlândia, Uberlândia, Minas Gerais, Brazil

220/1827/Secondary Analysis of Clinical Trial Data: The National Eye Institute Visual Function Questionnaire-25 in Patients with Age-related Macular Degeneration

Anne M. Rentz, Center for Health Outcomes Research, United BioSource Corporation, Bethesda, MD, Vince S. Thomas, Novartis Pharma AG, Basel, Switzerland, Dennis A. Revicki, Center for Health Outcomes Research, United BioSource Corporation, Bethesda, MD

221/1148/PREDICTORS OF QUALITY OF LIFE IN ELDERLY WITH HEART FAILURE

Fátima A. Scattolin, Nursing, Pontifícia Universidade Católica de São Paulo, Sorocaba, São Paulo, Brazil, Roberta C. Colombo, Maria José D. Diogo, Nursing, Universidade Estadual de Campinas, Campinas, São Paulo, Brazil

222/1934/Quality of life of a group of seniors successful from a qualitative approach. Carrasco y Caba. University of Chile

Claudia D. Carrasco, Public Health School, University of Chile, Santiago, Región Metropolitana, Chile, Paola M. Caba, Nursing School, University of Santiago of Chile, Santiago, Región Metropolitana, Chile

223/1816/Aging, Quality of Life and Contemporary Society

Paulina Osorio, Anthropology, María J. Torrejón, Social Sciences, Natalia M. Vogel, Anthropology, University of Chile, Santiago, Santiago, Chile

224/1940/Effect of prosthetic denture treatments in elderly quality of life and psychological well-being

Clara Misrachi, Iris L. Espinoza, Dental Faculty, University of Chile, Santiago, Santiago, Chile

225/1807/QUALITY OF LIFE OF ELDERLY PEOPLE LIVING IN BASIC SOCIAL HOUSING, SANTIAGO, CHILE

Marisa Torres, Medical School, Reinaldo Rioseco, Institute of Geography, Margarita Quezada, Social Work School, María Elena Ducci, Urban Studies Institute, Pontificia Universidad Católica de Chile, Santiago, Región Metropolitana, Chile

226/1406/The importance of social support and sense of coherence in relation to health-related quality of life among older nursing home residents

Jorunn Drageset, Faculty of Health and Social Sciences, Bergen University College, Bergen, Norway, Geir Egil Eide, Centre for Clinical Research, Haukeland University Hospital, Bergen, Norway, Harald A. Nygaard, Public Health and Primary Health Care, University of Bergen, Bergen, Norway, Eva Langeland, Public Health and Primary Health Care, Bergen University College, Bergen, Norway, Margareth Bondevik, Public Health and Primary Health Care, University of Bergen, Bergen, Norway, Monica W. Nortvedt, Faculty of Health and Social Sciences, Bergen University College, Bergen, Norway, Gerd Karin Natvig, Public Health and Primary Health Care, University of Bergen, Bergen, Norway

227/1550/quality of life and older people: A randomized controlled trail

Leila Ghahremani, Health Education, Tarbiat Modares University, tehran, Iran

228/1638/Active aging: challenge of this century

Sandra M. Albuquerque, Social Service, Hospital das Clínicas - São Paulo University, São Paulo, S.P., Brasil

229/1845/Assessing the quality of life of elderly chronic renal: a comparison of two generic tools

Fabiana Orlandi, Nursing, Federal University of Mato Grosso do Sul, Ilha Solteira, São Paulo, Brazil, Fernanda Cintra, Maria Cecília Gallani, Nursing, State University of Campinas, Ilha Solteira, São Paulo, Brazil

230/1396/PAC-SYM RESULTS FROM 3 IDENTICAL RANDOMIZED PLACEBO-CONTROLLED TRIALS WITH PRUCALOPRIDE IN PATIENTS WITH SEVERE CHRONIC CONSTIPATION

Jan Tack, Gastroenterology, University Hospital Gasthuisberg, Leuven, Belgium, Dominique J. Dubois, Outcomes Research, Patient Value Solutions, Huldenberg, Belgium, Lieve Vandeplassche, Clinical Development, René Kerstens, Biometrics, Movetis, Turnhout, Belgium

231/1272/Cumulative Distribution Curves of Prucalopride Treatment Effects in Severe Chronic Constipation

Dominique J. Dubois, Outcomes Research, Patient Value Solutions, Huldenberg, Belgium, Lieve Vandeplassche, Clinical Development, Movetis, Turnhout, Belgium, Jan Tack, Gastroenterology, University Hospital Gasthuisberg, Leuven, Belgium, Muriel Viala-Danten, Psychometrics & Statistics, Mapi Values, Lyon, France

232/1967/Symptom burden and quality of life and in Uruguayan patients with Irritable Bowel Síndrome (IBS)

Ana Pose, Gastroenterology, Nahir Silverira, Medical Psychology, Facultad de Medicina, UdelaR, Montevideo, Uruguay, Gustavo Saona, Gastroenterology, Quantitative Methods, Facultad de Medicina, UdelaR, Montevideo, Uruguay, Juan Dapuetto, Laura Schwartzmann, Medical Psychology, Facultad de Medicina, UdelaR, Montevideo, Uruguay

233/1171/Reliability and Validity of WHOQoL-bref to Colostomy People, Using or not Bowel Control Methods (BCM)

Isabel R. Cesaretti, Nursing, Federal University of Sao Paulo, Sao Paulo, SP, Brazil, Vera L. Santos, Nursing, University of Sao Paulo, Sao Paulo, SP, Brasil, Lucila A. Vianna, Nursing, Federal University of Sao Paulo, Sao Paulo, SP, Brasil

234/1382/CO-OCCURRENCE OF PAINFUL RECURRENT RENAL COLICS AND PSYCHIATRIC MORBIDITY

Denise H. Diniz, Nephrology, Sergio L. Blay, Psychiatry, Nestor Schor, Nephrology, Universidade Federal de Sao Paulo, Sao Paulo, SP, Brazil

235/1380/Mexican translation, cultural adaptation and validation of DISABKIDS 37 questionnaire: a pilot study.

Maria Elizabeth Medina-Castro, PUBLIC HEALTH, University of Michoacana de San Nicolas de Hidalgo, Morélia, Michoacán, México, CLAUDIA B. DOS SANTOS, PUBLIC HEALTH, UNIVERSITY OF SÃO PAULO, Ribeirão Preto, São Paulo, Brazil, MONIKA BULLINGER, Medical Psychology, University of Hamburg, Hamburg, Hamburg, Germany

236/1384/Health-related quality of life (HRQoL) measurement instruments for children and adolescents: a review in Brazil and Mexico.

Claudia B. Dos Santos, ROBERTA ALVARENGA-REIS, PUBLIC HEALTH, UNIVERSITY OF SÃO PAULO, Ribeirão Preto, São Paulo, Brazil, CLAUDIA FEGADOLLI, PUBLIC HEALTH, UNIVERSITY OF SÃO PAULO AND UNIMEP, Ribeirão Preto, São Paulo, Brazil, SOPHIE T. AVERSARI MARTINS, NURSING, UNIVERSITY OF SÃO PAULO, Ribeirão Preto, São Paulo, Brazil, MONIKA BULLINGER, Medical Psychology, University of Hamburg, Hamburg, Hamburg, Germany

237/1106/Translation, cultural adaptation and validation for Brazil of DISABKIDS-37: phase 1.

Claudia Fegadolli, Health Sciences, UNIMEP and University of São Paulo, Piracicaba, São Paulo, Brazil, Roberta A. Reis, Public Health, University of São Paulo, Ribeirão Preto, SP, Brazil, Monika Bullinger, Medical Psychology, University of Hamburg, Hamburg, Hamburg, Germany, Claudia B. Dos Santos, Public Health, University of São Paulo, Ribeirão Preto, São Paulo, Brazil

238/1325/Cross-Cultural Validity of the Kids ITP Tools (KIT): Preliminary Results from Uruguay and Europe

Nancy L. Young, School of Rural and Northern Health, Laurentian University, Sudbury, Ontario, Canada, Gustavo Dufort, Pediatric Hemato-Oncology, Centro Hospitalario Pereira Rossell, Montevideo, Uruguay, Estela Citrín, Medical Department Laboratorios Clausen S.A., Montevideo, Uruguay, Christine Curtis, Rehabilitation Services, Hospital for Sick Children, Toronto, Ontario, Canada, Isabelle Pellier, Pediatric Haematology, CHU Angers, Angers, France, Victoria Price, Pediatrics, IWK Health Centre, Halifax, Nova Scotia, Canada, Victor Blanchette, Cindy Wakefield, Pediatrics, Hospital for Sick Children, Toronto, Ontario, Canada, Caroline Thomas, Pediatric Haematology, Hôpital d'Enfant CHU, Nantes, France, Robert J. Klaassen, Pediatrics, Children's Hospital of Eastern Ontario, Ottawa, Ontario, Canada

239/1135/CULTURAL ADAPTATION AND INITIAL VALIDATION OF THE PedsQL FOR URUGUAY

Gabriela D. Fernández, María de los Angeles Dallo, Cecilia Durán, Fabiana E. Caperchione, Juan J. Dapuetto, Medical Psychology, Facultad de Medicina, Universidad de la República, Montevideo, Uruguay

240/1432/Psychometric properties of the DISABKIDS chronic generic module

Margareta af Sandeberg, Neurobiology, Care Sciences and Society, Karolinska Institutet, Huddinge, Sweden, Eva M. Johansson, Department of Medicine, Karolinska Institutet, Stockholm, Sweden, Lena Wettergren, Neurobiology, Care Sciences and Society, Karolinska Institutet, Huddinge, Sweden

241/1140/LINGUISTIC VALIDATION AND A PILOT STUDY OF THE FACES PAIN RATING SCALE (FACES) IN KOREA

Kyeong-Uoon Kim, NURSING, KKOTTONGNAE HYUNDO UNIVERSITY OF SOCIAL WELFARE, Chungcheongbuk-do, South Korea

242/1735/Comparing differential item functioning in quality of life measures between children with and without special health care needs

I-Chan Huang, Epidemiology and Health Policy Research, Caprice A. Knapp, Child Health Policy, College of Medicine, University of Florida, Gainesville, FL, Dennis A. Revicki, Center for Health Outcomes Research, United BioSource Corporation, Bethesda, MD, Lindsay A. Thompson, Pediatrics, June M. Nogle, Child Health Policy, Elizabeth A. Shenkman, Epidemiology and Health Policy Research, College of Medicine, University of Florida, Gainesville, FL

243/1522/MEASUREMENT PROPERTIES OF THE WHOQOL-BREF IN ALCOHOLICS USING THE RASCH MODEL

Felix Kessler, Psychiatry, Center for Drug and Alcohol Research, Neusa S. Rocha, Psychiatry, Sibebe Faller, Daniela Benzano, Flavio Pechansky, Psychiatry, Center for Drug and Alcohol Research, Universidade Federal do Rio Grande do Sul, HCPA, Porto Alegre, RS, Brazil

244/1526/Rasch analysis of the Brazilian version of WHOQOL-BREF in primary care depressed patients

Neusa S. Rocha, Marcelo P. Fleck, Psychiatry, Universidade Federal do Rio Grande do Sul, HCPA, Porto Alegre, RS, Brazil

245/1392/Performance of the Item Response Theory Scoring of the Computerized Adaptive Test in Five Domains of Quality of Life: a Simulation Study

Eric C. Sayre, Statistics and Actuarial Science, Arthritis Research Centre (ARC) & Simon Fraser Univ., Vancouver, BC, Canada, Jacek A. Kopec, Population & Public Health, ARC & University of British Columbia, Vancouver, BC, Canada, Michal Abrahamowicz, Epidemiology, Biostatistics & Occupational Health, McGill University, Montreal, Quebec, Canada, Aslam H. Anis, Population & Public Health, University of British Columbia, Vancouver, BC, Canada, Elizabeth M. Badley, Health Care & Outcomes Research, Toronto Western Research Institute, Toronto, Ontario, Canada, Aileen M. Davis, Health Care & Outcomes Research, Toronto Western Research Institute and U of Toronto, Toronto, Ontario, Canada, John M. Esdaile, Division of Rheumatology, Medicine, ARC & University of British Columbia, Vancouver, BC, Canada

246/1613/SF-36 comparative profiles in a group of mental health outpatients in Argentina

Cristina Pecci, Lorena Alen Greco, Karina V. Bernasconi, Leticia López, Leticia Lopez, Mental Health, University of Buenos Aires, Buenos Aires, Capital City, Argentina

247/1625/New Clinical Hospital for the Psychotic

June Siu Ming Hui, Architecture, The University of Hong Kong, Hong Kong, Hong Kong, Hong Kong SAR, China

248/1520/Quality of life and severity of problems related to alcohol misuse

Felix Kessler, Psychiatry, Center for Drug and Alcohol Research, Universidade Federal do Rio Grande do Sul, HCPA, Porto Alegre, RS, Brazil, Neusa S. Rocha, Psychiatry, Hospital de Clinicas de Porto Alegre, Universidade Federal do Rio Grande do Sul, Porto Alegre, RS, Brazil, Sibebe Faller, Daniela Benzano, Flavio Pechansky, Psychiatry, Center for Drug and Alcohol Research, Universidade Federal do Rio Grande do Sul, HCPA, Porto Alegre, RS, Brazil

249/1633/Socio-demographic and clinical variables of Quality of Life in Schizophrenia: Data of a Portuguese Epidemiological Study

João P. Leitão, Marco D. Pereira, Maria Cristina P. Canavarro, Psychology, Adriano S. Vaz-Serra, Medicine, Universidade de Coimbra, Coimbra, Portugal

250/1718/Validity of a short functioning test (FAST) in Brazilian outpatients with bipolar disorder

Alice A. Cacilhas, Pedro V. Magalhães, Keila M. Ceresér, Julio C. Walz, Fernanda Weyne, Bipolar Disorders Program, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil, Adriane R. Rosa, Eduard Vieta, Bipolar Disorders Program, University of Barcelona, Barcelona, xx, Spain, Flavio Kapczinski, Bipolar Disorders Program, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil

251/1812/Age-related functional impairment in bipolar disorder

Pedro V. Magalhães, Alice A. Cacilhas, Keila M. Ceresér, Julio C. Walz, Fernanda Weyne, Bipolar Disorders Program, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil, Adriane R. Rosa, Eduard Vieta, Bipolar Disorders Program, University of Barcelona, Barcelona, xx, Spain, Flavio Kapczinski, Bipolar Disorders Program, Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil

252/1491/Perceptions of quality of life in people with intellectual disabilities linking a centre occupational Uruguay

María M. Bagnato, Psicología, Universidad de la República, Montevideo, Uruguay, Uruguay, Cristina C. Jenaro-Río, Psicología, Universidad de Salamanca, Salamanca, España, España

253/1837/TOWARDS A COMMON METRIC OF DEPRESSION INSTRUMENTS

M Rose, QualityMetric Inc &, University Medical Center Hamburg-Eppendorf, Lincoln, RI, M Anatchova, J B. Bjorner, QualityMetric Inc., Lincoln, RI

254/1962/Alcohol patterns and its influence upon Quality of life and General health in a general population sample in Norway

Martin R. Eisemann, Psychology, University of Tromsø, Norway, Jorg Richter, Centre for Child and Adolescent Mental Health, Norway, Erik F. Mathiesen, Nursing, Bergen University College, Norway

255/1136/Clinical Validity of the Adult ADHD Quality of Life (AAQoL) Scale Evaluated in an Adult ADHD Clinical Trial

Roger T. Anderson, Health Evaluation Sciences, Pennsylvania State University, Hershey, PA, Rukmini Rajagopalan, George Apostol, Walid Abi-Saab, Abbott Laboratories, Abbott Park, IL

256/1137/Quality of Life and Work Productivity Improvements Associated With ABT-089 in Adults With ADHD

Rukmini Rajagopalan, Abbott Laboratories, Abbott Park, IL, Roger T. Anderson, Health Evaluation Sciences, Pennsylvania State University, Hershey, PA, George Apostol, Walid Abi-Saab, Abbott Laboratories, Abbott Park, IL

257/1881/Mental health and psychological distress in individuals from families at high-risk for familial adenomatous polyposis (FAP)

Kirsten F. Douma, Eveline M. Bleiker, Psychosocial Research and Epidemiology, Netherlands Cancer Institute, Amsterdam, The Netherlands, Hans F. Vasen, STOET, STOET, Leiden, The Netherlands, Miranda A. Gerritsma, Chad M. Gundy, Neil K. Aaronson, Psychosocial Research and Epidemiology, Netherlands Cancer Institute, Amsterdam, The Netherlands

258/1660/EFFECTIVENESS OF PSYCHO-EDUCATIONAL INTERVENTION WITH RESPECT TO BURDEN IN LATIN-AMERICAN FAMILIES OF PATIENTS WITH SCHIZOPHRENIA

Alejandra A. Caqueo-Urizar, Psychology, University of Tarapacá, Arica, Tarapacá, Chile, José Gutiérrez-Maldonado, Personalidad, Evaluación y Tratamientos Psicológicos, University of Barcelona, Barcelona, Cataluña, Spain

259/1445/The mental health status of rural-to-urban migrant workers in Zhejiang province, China

Hong-Mei Wang, Lu Li, Xu-Jun Ye, Min-Min Jiang, Social Medicine and Family Medicine, Zhejiang University, Hangzhou, Zhejiang Province, P.R.China, Therese Hesketh, International Child Health, University College London, London, UK

260/1339/Depression and lifestyles of elementary school students in Japan

Hiroko Hanada, Health science, University of Nagasaki, Nagasaki, Japan, Hiroki Ozawa, Medcin, Masaharu Nagae, Health science, Sumihisa Honda, Tropics Medcin, University of Nagasaki, Nagasaki, Japan

261/1721/Determining quality of life in bipolar disorder: A case for using mixed methods when developing disorder-specific scales

Erin E. Michalak, Psychiatry, University of British Columbia, Vancouver, BC, Canada, Greg Murray, Life and Social Sciences, Swinburne University of Technology, Hawthorn, Australia

262/1591/Psychometric Evaluation of the Medical Outcomes Study - Sleep Scale in Patients with Generalized Anxiety Disorder

Vamsi Bollu, Andrew G. Bushmakin, Joseph C. Cappelleri, Pfizer Global Research and Development, Pfizer Inc., New London, CT

263/1726/SOCIAL PROFILE AND SOCIAL ADJUSTMENT: IMPORTANT ASPECTS OF QUALITY OF LIFE IN PATIENTS WITH SCHIZOPHRENIA - PRELIMINARY RESULTS.

Anny K. Menezes, psychiatrist, Márcia P. Abrahão, social worker, Elaine S. Di Sarno, psychologist, Adriana B. Vizzotto, occupational therapist, Isabel C. Napolitano, psychologist, Patrícia C. Buchain, occupational therapist, Graça R. Oliveira, psychologist, Hélio Elkis, professor of psychiatry, Institute of Psychiatry - University of São Paulo, São Paulo, SP, Brazil

264/1362/Overview of psychiatric Patient-Reported Outcome (PRO) instruments from the ProQolid database for use in South America

Laure-Lou Perrier, Martine Caron, Marie-Pierre Emery, Information Resources Centre, Mapi Research Trust, Lyon, France

265/1374/Developing Health-Related Quality of Life Tools for Understanding Methamphetamine Abuse: A Work in Progress

David Feeny, Center for Health Research, Kaiser Permanente Northwest, Portland, OR, Suzanne H. Mitchell, Behavioral Neurosciences, Bentson H. McFarland, Psychiatry, Oregon Health & Science University, Portland, OR

266/1649/Test-Retest Reliability of Two Patient-Reported Outcomes Measures for Use in Adults with ADHD

Louis S. Matza, Health Outcomes Research, United BioSource Corporation, Bethesda, MD, David L. Van Brunt, Health Outcomes, Lilly Research Laboratories, Indianapolis, IN, Charlotte Cates, Lindsey T. Murray, Health Outcomes Research, United BioSource Corporation, Bethesda, MD

267/1183/Comparison of a Generic to Disease-Targeted Health-Related Quality-of-Life Measures for Parkinson Disease

Carlos A. Brown, Neurology, University of California Los Angeles, Los Angeles, California, Eric M. Cheng, Neurology, UCLA, VA Greater Los Angeles Healthcare System, Los Angeles, California, Ron D. Hays, Medicine, University of California, Los Angeles (UCLA), Los Angeles, California, Stefanie D. Vassar, Barbara G. Vickrey, Neurology, UCLA, VA Greater Los Angeles Healthcare System, Los Angeles, California

268/1335/Quality of Life after traumatic brain injury (TBI): validation of the QOLIBRI instrument and the long-term quality of life outcomes from TBI recovery

Graeme Hawthorne, Psychiatry, Andrew Kaye, Surgery & Neurosurgery, The University of Melbourne, Parkville, Victoria, Australia, Russell Gruen, Surgery, The University of Melbourne, Parkville, Victoria, Australia

269/1644/Factors Associated with Patient-Reported Distress in Parkinson's Disease

Maria Nilsson, Peter Hagell, Health Sciences, Lund University, Lund, Sweden

270/1566/NEUROLOGICAL DISABILITY PREDICTIONS BY EDSS HAVE A MODERATE IMPACT ON THE QOL OF PEOPLE WITH MULTIPLE SCLEROSIS, AND PSYCHOSOCIAL VARIABLES CAN MODERATE THAT IMPACT

Jose L. Pais-Ribeiro, University of Porto, Porto, Portugal, Luisa M. Pedro, Escola Superior de Tecnologia da Saúde de Lisboa, Lisboa, Portugal

271/1570/PEOPLE WITH MULTIPLE SCLEROSIS CAN ADJUST TO THEIR LIFE AND MAINTAIN GOOD QUALITY OF LIFE

Jose L. Pais-Ribeiro, University of Porto, Porto, Portugal, Luisa M. Pedro, Escola Superior de Tecnologia da Saúde de Lisboa, Lisboa, Portugal

272/1590/Social Support and Quality of Life in Family Caregivers of Adults with Cerebral Palsy

Carlos P. Carona, Sofia M. Gameiro, Marco A. Pereira, Cristina S. Canavarro, Cognitive Psychology, Coimbra University, Coimbra, Coimbra, Portugal

273/1668/The stress, hardiness and quality of life in primary caregivers of the head and neck cancer survivor

Joseph Tung-Chieh Chang, Department of Radiation Oncology, Chang Gung Memorial Hospital, Taoyuan, Taiwan, Taiwan, Republic of China

274/1736/How social and demographic variables influences Quality of Life results in head and neck cancer patients

Joana B. Domingues, Dental Medicine, Fernando Pessoa University, Aveiro, Portugal, Francisco L. Pimentel, medical oncology, Hospital São Sebastião Santa Maria da Feira, Santa Maria da Feira, Portugal, Augusta Silveira, medical, Fernando Pessoa University, Porto, Portugal, Jorge R. Santos, medical oncology, Instituto Portugues de Oncologia de Lisboa, Lisboa, Portugal

275/1282/Oncology clinical practice in head and neck cancer patients: The choice of instruments for Quality of Life

Augusta Silveira, Fernando Pessoa University (UFP), Porto, Abel Salazar Biomedical Sciences Institute, Porto, Portugal, Eurico Monteiro, Fernando Pessoa University (UFP), Porto, Oncology Portuguese Institute of Porto (IPOPFG, EPE), Porto, Portugal, Francisco L. Pimentel, Alexandra Oliveira, Oncology, São Sebastião Hospital, Santa Maria Feira, Health Sciences, University of Aveiro, Aveiro, Portugal

276/1875/Quality of life in patients admitted to the National Pain Relief and Palliative Care Program in Chile

Olivia I. Sanhueza, Sandra V. Valenzuela, Omar Barriga, Maritza Espinoza, Enfermeria, University of Concepcion, Concepcion, Concepcion, Chile, Alexandra Torres, Servicio de Salud Concepción, Concepcion, Concepcion, Chile

277/1840/Anemia Symptoms and Symptom Impacts in Patients Receiving Chemotherapy: A Conceptual Framework for Development of a Patient-Reported Outcome (PRO) Measure

Dennis A. Revicki, Katy Benjamin, Center for Health Outcomes Research, United BioSource Corporation, Bethesda, MD, Leah Kleinman, Center for Health Outcomes Research, United BioSource Corporation, Seattle, WA, Linda D. Bosserman, Oncology, Wilshire Oncology Medical Group, Inc., La Verne, CA, Douglas W. Blayney, Internal Medicine, University of Michigan Cancer Center, Ann Arbor, MI, Hema N. Viswanathan, Global Health Economics, Amgen Inc., Thousand Oaks, CA

278/1576/Effect of Melatonin on Oxidative Stress, Toxicity and Quality of Life of Cancer Patients Receiving Chemotherapy

Nutjaree Pratheepawanit, Faculty of Pharmaceutical Sciences, Khon Kaen, Thailand, Aumkhae Sookprasert, Faculty of Medicine, Khon Kaen University, Khon Kaen, Thailand, Anakapong Punmanee, Khon Kaen, Thailand, Julrhat Konsil, Jeffrey Johns, Areewan Cheawchanwattana, Faculty of Pharmaceutical Sciences, Khon Kaen, Thailand, Suthiphan Jitpimolmard, Faculty of Medicine, Khon Kaen, Thailand, Sam Salek, Welsh School of Pharmacy, Cardiff, United Kingdom

279/1529/Psychometric Properties of the Japanese version of the EORTC QLQ-C15PAL for terminal patients with cancer

Kikuko Miyazaki, Takeo Nakayama, Health Informatics, School of Public Health, Kyoto University, Kyoto, Kyoto, Japan, Yoshimi Suzukamo, Physical Medicine and Rehabilitation, Tohoku University Graduate School of Medicine, Sendai, Miyagi, Japan, Kojiro Shimozuma, Biomedical Sciences, College of Life Sciences, Ritsumeikan University, Kusatu-shi, Shiga, Japan

280/1826/FACT-H&N and UW-QOL Show Validity and Responsiveness in Nasopharyngeal Carcinoma

Karen Wong, Andrew Bayley, Radiation Oncology, Gina Lockwood, Biostatistics, Bernard Cummings, John Kim, Brian O'Sullivan, John Waldron, Radiation Oncology, Lillian Siu, Eric Chen, Medical Oncology and Hematology, Jolie Ringash, Radiation Oncology, Princess Margaret Hospital, Toronto, Ontario, Canada

281/1847/The relationship between pro-inflammatory cytokines and health-related quality of life among patients with cancer pain

Karine A. Ferreira, Miako Kimura, School of Nursing, Manoel J. Teixeira, School of Medicine, Multidisciplinary Pain Center, University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil

282/1470/Informed decision making for participation in a randomised controlled trial (NELSON) on CT screening for lung cancer

Karien van den Bergh, Public Health, Erasmus MC, Rotterdam, The Netherlands, Marie-Louise Essink-Bot, Social Medicine, Academic Medical Centre, University of Amsterdam, Amsterdam, The Netherlands, Rob van Klaveren, Pulmonology, Harry de Koning, Public Health, Erasmus MC, Rotterdam, The Netherlands

283/1727/Psychometric characteristics of QLQ-C30 and QLQ-H&N 35: Head and neck cancer patients in focus

Augusta P. Silveira, Oncology, Fernando Pessoa University, ICBAS, PRO-QOL, Porto, Portugal, Eurico Monteiro, Medical Oncology, Fernando Pessoa University, Oncology Portuguese Inst, Porto, Portugal, Cláudia Ribeiro, Dental Medical Doctor, Portuguese Catholic University, University of Santiago, Viseu, Portugal, Alexandra Oliveira, Medical Oncology, S. Sebastião Hospital, PRO-QOL, Santa Maria da Feira, Portugal, Francisco L. Pimentel, Oncology, S. Sebastião Hospital, University of Aveiro, Santa Maria da Feira, Portugal

284/1690/Health-related Quality of Life in Hodgkin's lymphoma survivors after treatment by revised protocol DAL-HD-90

Sergey V. Semochkin, Evgeniya G. Arshanskaya, Stanislava S. Kulikova, Alexander G. Rumiantsev, Adolescent and Adult Hematology, Pediatric Hematology, Oncology and Immunology Center, Moscow, Russia

285/1802/Psychological Determinants of Quality of Life in Bone and Soft Tissue Cancer Patients

Tiago F. Paredes, Helena Moreira, Sónia Silva, Maria C. Canavarro, Mario R. Simões, Psychology, University of Coimbra, Coimbra, Portugal

286/1637/Bringing QOL Into the Clinic: Successes and Lessons Learned

Rodney L. Dunn, John T. Wei, Urology, University of Michigan, Ann Arbor, MI

287/1676/Quality of life after acupuncture use in chronic pain cases.

Laidilce T. Zatta, Virginia V. Brasil, Maria A. Barbosa, Nursing Faculty, Federal University of Goiás, Goiânia, Goiás, Brazil, Jacqueline L. Cordeiro, Nursing, Catholic University of Goiás, Goiânia, Goiás, Brazil, Ana Cláudia M. Silva, Nursing Faculty, Federal University of Goiás, Goiânia, Goiás, Brazil

288/1664/Modeling the Effects of Darbepoetin Alfa (DA) in Randomized Placebo Controlled Trials Using Latent Growth Curve Models

Donald E. Stull, Margaret K. Vernon, Center for Health Outcomes Research, United BioSource Corporation, Bethesda, MD, Hema N. Viswanathan, Global Health Economics, Dianne Tomita, BioStatistics, Amgen, Inc., Thousand Oaks, CA, Michael E. Rader, Nyack Hospital, Nyack, NY, Diane Fairclough, Preventive Medicine and Biometrics, University of Colorado, Denver, CO, Dennis Revicki, Center for Health Outcomes Research, United BioSource Corporation, Bethesda, MD

289/1933/Quality of Student Life in Nursing Students at the University of Santiago of Chile, 2008. Carrasco, Luna y Caba.

Claudia D. Carrasco, Nursing School, University of Santiago of Chile, Santiago, Región Metropolitana, Chile, Angela S. Luna, Nursing School, University of Santiago of Chile, Santiago, Región Metropolitana, Chile, Paola M. Caba, Paola M. Caba, Nursing school, University of Santiago of Chile, Santiago, Región Metropolitana, Chile

290/1861/QUALITY OF WORKING LIFE OF NURSES IN HOSPITALS

Miako Kimura, Medical Surgical Nursing, School of Nursing of the University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil, Dirley M. Carandina, Medical Surgical Nursing, School of Nursing - University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil, Pablo S. Lira, Medical Surgical Nursing, School of Nursing of the University of Sao Paulo, Sao Paulo, Sao Paulo, Brazil

291/1340/QUALITY OF LIFE IN ANESTHESIOLOGISTS

Yu Kataoka, Mitsuaki Kyou, Taiki Yabumoto, Fumihiko Shimada, Haruyasu Fujita, Kozaburo Adachi, Kanehisa Morimoto, Takashi Mandai, Japanese society of Quality of Life Research, Kobe, HYOGO, JAPAN

292/1146/LIFE QUALITY OF UNIVERSITY PROFESSORS IN BRAZIL

Neomar H. Souza, José C. Souza, Psychology, Universidade Católica Dom Bosco, Campo Grande, Mato Grosso do Sul, Brazil, Wilma L. Cardoso, Psychology, Faculdade de Engenharia Química de Lorena, Lorena, São Paulo, Brazil, Adriano F. Siqueira, Psychology, Escola de Engenharia de Lorena, Lorena, São Paulo, Brazil, Catia Damasceno, Psychology, Universidade Católica Dom Bosco, Campo Grande, Mato Grosso do Sul, Brazil

293/1677/Educational Organizational Climate in a Colombian University: Lessons learned during a 6 year follow up work

Fernando A. Montejo, students affairs office, Fundacion Universitaria del Area Andina, Bogota, cundinamarca, Colombia

294/1866/Impact of Prediabetes and Diabetes on Health Related Quality of Life (HRQL) and Work Productivity/ Activity Impairment

Nirmala Raju, Data Quality, Hema Kannan, Outcomes Research, Michael Fronstin, Consumer Health Sciences, Princeton, NJ

295/1941/Health-related quality of life in medical students

Helena M. Paro, Health Sciences, Nivea M. Morales, Neurology, Rogério M. Pinto, Mathematics, Tania M. Mendonça, Health Sciences, Rogério R. Morales, Neurology, Carlos H. Rezende, Medical Clinics, Marília M. Prado, FAMED, Carlos H. Silva, Pediatrics, Federal University of Uberlandia, Uberlandia, MG, Brazil

296/1952/Social support, coping, work stress and quality of life.

Berta Varela, ANA GALAIN, Medical Psychology, Rafael Alonso, Statistics, Maria Abreu, Medical Psychology, UDELAR, MOntevideo, Montevideo, Uruguay

297/1964/Lifestyle Evaluation and Elaboration of a National Quality-of-Life Program

Eloir Simm, Georgia Antony, Social Service Industry, Brazil

298/1182/Quality of Life of Speech Therapy Undergraduate Students

Zelia Z L C. Bittencourt, School of Medical Sciences, Joyce T. Oliveira, School of Medical Sciences - Speech Therapy, Eduardo L. Hoehne, School of Medical Sciences, State University of Campinas, Campinas, São Paulo, Brazil

299/1162/Quality of Life of the worker-students enrolled in the Middle Level Technical School for Professional Qualification in Nursing

Ana Paula M. Nunes, Nursing, Universidade de Guarulhos, São Paulo, São Paulo, Brasil, Arlete Silva, Nursing, Universidade Guarulhos, São Paulo, São Paulo, Brasil

300/1245/TO DETERMINE THE QUALITY OF LIFE IN THE RETIRED NURSES

Alicia Castanon, Dept. of Nursing,, Universidad Autonoma de Aguascalientes, Aguascalientes, Aguascalientes, Mexico

301/1247/RESEARCH OF THE STATE OF MOOD AND FAMILY FUNCTIONALITY IN A CHILEAN MEN MINE DURING MARCH AND APRIL 2008

Astrid Stotz Rudolff, mine proyect policlinic, Daniel Arteaga, occupational health, administrador de la ley 19.744, calama, atacama, chile, Daniela Salgado Burgos, MEDICIN, CIRUJANO VIDELA, CASTRO, CHILE, CHILE, GOZALO CARDENAS LONGUERCCIO, MEDICIN, HOSPITAL DE QUEILEN, QUEILEN, CHILOE, CHILE

302/1318/Anesthesiologists Perception of Quality of Life.

Leandro Oliveira, Simone Petry, Carmen Bortolozzo, Thiago Schuch, Helena Pandikow, Anesthesiology, Hospital de Clínicas de Porto Alegre(HCPA), Porto Alegre, RS, Brazil

303/1848/LAUTARO, HEALTHY COMMUNE - Chile

Ketty K. San Martin, Salud, Municipalidad de Lautaro, Chile, Lautaro, Chile, Chile, Jessica J. Escobar Cid, Salud Publica, Secretaria Regional Ministerial de Salud Chile, Temuco, Chile, Temuco

304/1724/Evolution of health indicators in the period 2000-2006: Surveys Quality of Life and Health, Chile.

Lorena A. Hoffmeister, ANDREA GUERRERO, Epidemiology Department, Ministry of Health, Chile, Santiago, Metropolitana region, Chile

305/1401/Coordination of clinical practice teaching to Nursing students _ quality parameters Maria Aparecida das Neves _ Santa Casa de São Paulo, Brazil Maria do Carmo Querido Avelar _ Universidade Guarulhos _ Brazil

Keywords: quality, teaching, practice

Maria A. Neves, Maria C. Avelar, Nursing, University Guarulhos, São Paulo, São Paulo, Brazil

306/1440/HEALTH DIMENSION: NUTRITIONAL APPROACH - THE BASIS FOR CONSTRUCTION OF THE MODEL OF QUALITY OF LIFE AT WORK IN UNICAMP

Estela T. Madi, Human resources, Carlos R. Paraizo, Communication, Maria do Rosario A. Rocha, Arlete S. Barros, Human resources, Maria da Graça F. Aquino, Town hall, Teresa Helena P. P. Carvalho, Centre of Health of the Community, Viviana S. Coentro, Human resources, University of Campinas, Campinas, SP, Brasil

307/1620/Workplace stretching exercises program for the decrease of musculoskeletal pain incidence and intensity

Ricardo M. Massola, Roberto Vilarta, Rodrigo F. Rio Branco, Juliana F. Valério, Christianne V. Affonso, Physical Education, Universidade Estadual de Campinas, Campinas, São Paulo, Brazil

308/1484/LEADERSHIP STYLES ADOPTED BY THE NURSING GRADUATES OF A PRIVATE UNIVERSITY

Lordany A. Antunes, MARIA DO CARMO Q. AVELAR, NURSING, UNIVERSIDADE GUARULHOS, SÃO PAULO, SÃO PAULO, BRAZIL

309/1052/Diagnostic of Quality of Life in Priests in the Archdiocese of San José, Costa Rica.

Adriana M. Astúa, Psychology, Universidad Católica de Costa Rica, San Pedro, San José, Costa Rica

310/1548/Improvements in the uptake and impact of outcomes and quality measurement: the heiQ evaluation system

Richard H. Osborne, Centre for Rheumatic Disease, Medicine, University of Melbourne, Melbourne, VIC, Australia, Sandra Nolte, Centre for Rheumatic Diseases, Royal Melbourne Hospital, University of Melbourne, Melbourne, Vic, Australia, Gerald R. Elsworth, School of Global Studies, Social Science & Planning, RMIT University, Melbourne, Vic, Australia

311/1828/Physical Activity, Health and Communitarian Action at SESC São Paulo

Maria Aparecida C. Souza, Physical and Sportive Development Management, Social Service of Commerce SESC, São Paulo, São Paulo, Brasil

8:00 – 9:30 am

Plenary Session V

“Quality of Life in Mental Health: Burden of Disease”

Grand Ballroom

Presenters: *George Awad, MD, PhD; Jordi Alonso, MD, PhD; and Dennis Revicki, PhD*

Chair: *Marcelo Fleck, MD, PhD*

The Mental Health Plenary is composed by three important themes. First, a general overview will be presented describing the burden of disease estimate from the World Mental Health Surveys Initiative, stressing the importance of prevalence and impact of Mental Health in quality of life. The two following presentation will be centered in two specific diseases: Schizophrenia and General Anxiety Disorders (GAD). For Schizophrenia it will be stressed the individual impact of the illness and the burden of family care. For GAD data from European and US studies will be presented showing that anxiety symptoms reported by GAD patients resulted in significant impairment to HRQL and functional outcomes.

9:30 – 10:30 am

President’s Session

Grand Ballroom

2009 Annual Meeting ~ New Orleans

Claire Snyder, PhD, 2009 Annual Conference Co-chair

President’s Address

Donna Lamping, PhD

President’s Award Lecture: “Quality of Life Research has Come of Age! Now What?”

David Cella, PhD

This talk will focus on how much our field has accomplished in the past 2 decades, and where we should (and perhaps should not) head as we move into the future.

10:30 – 11:15 am

Break and Meet the Authors Poster Session

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Poster numbers **214** through **311** are on display today, and can be found on pages A-100 through A-130 of the Abstract booklet.

11:15 am – 12:45 pm

Plenary Session VI

“What Can Clinicians Expect from Health-Related Quality of Life?”

Grand Ballroom

Presenters: *Neil Aaronson, PhD; David Cella, PhD; and Federico Micheli, PhD*

Chair: *Sharon Wood-Dauphinee, PhD*

In chronic disease cure is seldom possible and, thus, for many clinicians improving the patient’s health-related quality of life (HRQL) is the preeminent goal of treatment. As an outcome, HRQL measures the overall impact of the disease and generally reflects areas meaningful to the patient. The process used in assessing HRQL is also important. It allows the patient to reflect on different aspects of his or her life as well as, if and how, the disease has changed them. It also provides additional information to clinicians, frequently about areas not targeted in the traditional patient/clinician encounter. This, in turn, may facilitate improved communication and awareness of issues important to both parties. This session will discuss aspects of HRQL assessment that are relevant to clinicians and clinical practice, as well as highlight advances in the field from both research and clinical perspectives.

12:45 – 1:45 pm

Lunch on Your Own

1:45 – 3:15 pm

Concurrent Sessions

Invited Symposium: Equity, Quality of Life and Burden of Caregivers

Grand Ballroom

Chair: *Cristina Pecci, PhD*

Presenters: *George Awad, MD, PhD; Leticia López, MSc; Reina Rodriguez, MD, PhD; and Testimony of a caregiving mother from Uruguay*

The panelists will present the concept of burden of caregiving and its impact on HRQL, the importance of beliefs about the disease on caregivers’ quality of life and the implementation of health policies directed to promote patients and caregivers’ well being. Following a person-centered model in health care, a caregiving mother of 2 autistic adolescents will give her testimony on how she learned to cope with this situation. The implications of this approach for research, practice and policy making will be discussed with attending participants.

Symposium 1077: Measurement Tools to Enhance Health-Related Quality of Life Research: the Patient-Reported Outcomes Measurement Information System (PROMIS)

Florida Room

Chair: Bryce Reeve, PhD

Individual Abstract Number: 1078

The Patient Reported Outcomes Measurement Information System (PROMIS): Four Years in and Four to Go

David Cella, Feinberg School of Medicine, Northwestern University, Susan E. Yount, Richard Gershon, Nan Rothrock, Center on Outcomes Research and Education, Evanston Northwestern Healthcare

Individual Abstract Number: 1079

Challenges and Advantages for PROMIS Instruments for Clinical Research

Dennis A. Revicki, Center for Health Outcomes Research, United BioSource Corporation

Individual Abstract Number: 1080

How Does PROMIS Compare to Other Health-Related Quality of Life Measures?

Ron D. Hays, Medicine, UCLA, Los Angeles, California

Individual Abstract Number: 1081

Next Steps for PROMIS: To 2009 and Beyond

Bryce B. Reeve, Outcomes Research Branch, National Cancer Institute

Oral Session: Mental Health

Conference Room

Chair: Louis Matza, PhD

1451/Parental mental health and Health-Related Quality of Life (HRQOL) in Spanish infants and toddlers

Luis Rajmil, Area de Qualitat, Catalan Agency for Health Technology Assessment, Barcelona, Spain, Sandra Abad, Institut Municipal d'Investigació Mèdica, Barcelona, Spain, Michael Herdman, CIBER en Epidemiología y Salud Pública (CIBERESP), Barcelona, Spain, Jordi Alonso, Unitat de Recerca en Serveis Sanitaris, Institut Municipal d'Investigació Mèdica, Barcelona, Spain, Antonio Moreno, Unitat de Neumologia Pediàtrica, Hospital Vall d'Hebron, Barcelona, Spain, Eduardo G. Pérez-Yarza, Unidad de Neumología Pediátrica, Hospital Donostia, San Sebastián, Spain, Gemma Morera, Unitat de Neumologia Pediàtrica, Hospital Vall d'Hebron, Barcelona, Spain, Olaia Sardon, Unidad de Neumología Pediátrica, Hospital Donostia, San Sebastián, Spain, Minne Fekkes, Symone Detmar, TNO AZL Quality of Life, Leiden, Netherlands

1495/Mental Health as a Mediating Factor between Parenting Behaviour and Extreme Right-Wing Attitudes in a German Representative Sample

Inka Wahl, Matthias Rose, Bernd Löwe, Psychosomatic Medicine and Psychotherapy, University Medical Center Hamburg-Eppendorf, Hamburg, Germany, Elmar Brähler, Oliver Decker, Medical Psychology and Medical Sociology, University of Leipzig, Leipzig, Germany

1661/Quality of Life Among Adolescents with Autism Spectrum Disorders

Deborah L. Shipman, Christopher Sheldrick, Ellen C. Perrin, Center for Children with Special Needs, Floating Hospital, Tufts Medical Center, Boston, MA, Emily Neger, Psychology, Tufts University, Medford, MA

1573/Social Support and change in Sense of Coherence in people with Mental Health Problems.

Eva Langeland, Health and Social Sciences, Bergen University College, Bergen, Norway, Astrid K. Wahl, Health Sciences, University of Oslo, Oslo, Norway

1302/Quality of Life and Depressive Symptoms among Elderly

Ramona Lucas, Institut de l'Envel·liment. UAB., Barcelona, Spain, Jaume March, Medical School, University of Lleida, Lleida, Spain, Antoni Salva, Institut de l'Envel·liment. UAB, Barcelona, Spain

1695/Self-management strategies in high functioning individuals with bipolar disorder: a qualitative analysis

Erin E. Michalak, Psychiatry, Melinda Suto, Occupational Science and Occupational Therapy, Sandra Hale, School of Rehabilitation Sciences, University of British Columbia, Vancouver, BC, Canada

Oral Session: Population Health

Picasso Room

Chair: Nancy Mayo, PhD

1564/Validation and calibration of the SF-36 health transition question in a longitudinal population survey.

Stephanie A. Knox, Madeleine King, Centre for Health Economics Research and Evaluation, University of Technology, Sydney, Sydney, NSW, Australia

1481/Monitoring Health-Related Quality of Life in the Catalan Health Interview Survey using the EQ-5D

Michael Herdman, Montse Ferrer, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Luis Rajmil, Agència d'Avaluació de Tecnologia i Recerca Mèdica, Barcelona, Spain, Pilar Brugulat, Public Health, Generalitat de Catalunya, Barcelona, Spain, Gemma Vilagut, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Antonia Medina, Public Health, Generalitat de Catalunya, Barcelona, Spain, Oriol Cunillera, Yolanda Pardo, Health Services Research, IMIM-Hospital del Mar, Barcelona, Spain, Ricard Tresserras, Public Health, Generalitat de Catalunya, Barcelona, Spain, Jordi Alonso, Health Services Research, IMIM-Hospital del Mar, Barcelona, Spain

1747/The impact of arthritis type on health related quality of life: Results from a population-based survey.

John C. Woolcott, Carlo A. Marra, Pharmaceutical Sciences, University of British Columbia, Vancouver, British Columbia, Canada, Peilin Shi, Aging Brain Center, Harvard University, Boston, MA

1832/Health Utilities Index-3 (HUI-3) Differences Among Children Residing in Agricultural Households in a Five-State Region of the United States: Regional Rural Injury Study-III (RRIS-III)

Colleen M. Renier, Education and Research, SMDC Health System, Duluth, MN, Susan G. Gerberich, Patricia M. McGovern, Environmental Health Sciences, Ann S. Masten, Institute of Child Development, Bruce H. Alexander, Timothy R. Church, Andrew D. Ryan, Steven J. Mongin, Environmental Health Sciences, University of Minnesota, Minneapolis, MN

1533/Inequalities in self-perceived health status by occupation and socioeconomic status: Quality of Life and Health Survey, Chile.

Lorena A. Hoffmeister, CLELIA H. VALLEBUONA, Epidemiology Department, Ministry of Health, Chile, Santiago, Metropolitana region, Chile

1503/Latent Class Factor Analysis of SF-36 Physical Function Indicates Lack of Invariance of Discrimination and Difficulty Parameters

Richard Sawatzky, Nursing, Trinity Western University, Langley, British Columbia, Canada, Pamela A. Ratner, Nursing, University of British Columbia, Vancouver, British Columbia, Canada

Oral Session: QoL and Oncology

Renoir Room

Chair: Heather-Jane Au, PhD

1297/Health-related quality of life and socio-demographic characteristics in breast cancer patients along the illness trajectory: A prospective approach

Julie G. Trudel, médecine sociale et préventive, Université de Montréal, Montréal, Québec, Canada

1486/Quality of Life in Breast Cancer Patients: From Diagnosis to Survival

Helena C. Moreira, Sónia M. Silva, Marco Pereira, Tiago C. Paredes, Maria C. Canavarro, Psicologia, Universidade de Coimbra, Coimbra, Portugal

1631/Value-Added of Patient-Reported Outcomes (PRO) in Cooperative Group Oncology Clinical Trials: A Pooled Analysis

Deborah W. Bruner, School of Nursing, University of Pennsylvania, Philadelphia, PA, Carolyn Gotay, Department of Health Care & Epidemiology, University of British Columbia, Vancouver, British Columbia, Canada, Carol Moynour, Southwest Oncology Group Statistical Center, Fred Hutchinson Cancer Research Center, Seattle, WA, Pamela Atherton, Cancer Center Statistics, Mayo Clinic Rochester, Rochester, Minnesota, Victor Johnson, Cancer Center Statistics, Mayo Clinic Rochester, Rochester, MN, Kathryn Winter, Statistics, Radiation Therapy Oncology Group, Philadelphia, PA, Paul Schaefer, Hematology/Oncology, Toledo Clinic, Toledo, OH, Benjamin Movsas, Radiation Oncology, Henry Ford Medical Center, Detroit, MI, Jeff Sloan, Cancer Center Statistics, Mayo Clinic Rochester, Rochester, MN

1556/Differences between Modes of Administration (MOA) of the EORTC QLQ-C30: an empirical, randomized study

Chad M. Gundy, Neil K. Aaronson, Psychosocial Research and Epidemiology, Netherlands Cancer Institute, Amsterdam, The Netherlands

1768/Symptom concerns and quality of life of breast and prostate cancer survivors receiving hormonal therapy

Gloria Juarez, Virginia Sun, Betty Ferrell, Nursing Research and Education, Przemyslaw Twardowski, Medical Oncology, City of Hope, Duarte, CA

1612/Velikovas Content Analysis System: Feasibility and reliability in routine oncology consultation

Ida Bergström, Hanna Fagerlind, Pharmacy, Åsa Kettis Lindblad, Department for Pharmacy, University of Uppsala, Uppsala, SWEDEN, Galina Velikova, Psychosocial and Medical Oncology, St James' Institute of Oncology, Leeds, UK, Bengt Glimelius, Oncology, Radiology and Clinical Immunology, Lena Ring, Pharmacy, University of Uppsala, Uppsala, SWEDEN

3:15 – 4:00 pm

Break and Meet the Authors Poster Session

Grand Ballroom Foyer, 3rd and 4th Floor Foyers

Poster numbers 214 through 311 are on display today, and can be found on pages A-100 through A-133 of the Abstract booklet.

4:00 – 5:30 pm

Concurrent sessions

Invited Symposium: Quality of Life of Health Professionals

Grand Ballroom

Presenters: Ruben Feldman, MD; Humberto Correa, MD; Simon Dolan, PhD; and Eloir Simm, MBA

Chair: Alberto Ogata, MD

Promoting quality of life in workplace is very important to increase awareness, to change behavior, as well as to influence environmental and policy changes to improve employee health. Employees today are facing much higher levels of stress than ever before. It is very important to create programs, activities and actions which promote healthy lifestyles, create opportunities for physical activity, smoking cessation, active leisure, stress management and good nutrition. Health professionals must encourage well-being of all employees, improving their wellness in physical, mental, social and spiritual dimensions.

Symposium 1291: Comparing Commonly Used Generic Preference-Based Health-Related Quality of Life Measures in Diverse Clinical and Population-Health Settings: Results from the National Health Measurement Study

Florida Room

Chair: David Feeny, PhD

Individual Abstract Number: 1292

Comparing the Responsiveness of Five Preference-Based Measures of Health-Related Quality of Life in Cataract and Heart Failure Patients

Robert M. Kaplan, Health Services Research, Ron D. Hays, General Internal Medicine, University of California, Los Angeles, David Feeny, Center for Health Research, Kaiser Permanente Northwest, Theodore Ganiats, Family and Preventive Medicine, University of California, San Diego

Individual Abstract Number: 1293

Effects of Mode and Order of Administration on Generic Health-Related Quality of Life Scores

Ron D. Hays, Medicine, University of California, Los Angeles, Los Angeles, California, Karen L. Spritzer, Honghu Liu, General Internal Medicine, University of California, Los Angeles, Seongeun Kim, Biostatistics, UCLA

Individual Abstract Number: 1294

A Comparison of General and Health-Related Quality of Life: The SEIQOL, SF-36, and EQ-5D

Theodore Ganiats, Family and Preventive Medicine, University of California, San Diego, Brazil, Steven Tally, Family and Preventive Medicine, Ashley Levack, Health Services Research Center, University of California, San Diego, Jordon Carlson, Health Services Research Center, University of California, San Diego, Yiase Brunette, Health Services Research Center, University of California, San Diego

Individual Abstract Number: 1295

Error Standard Deviations of Five Preference-Based Measures across the Range of Health: Implications for Assessing Responsiveness

Mari Palta, Dennis Fryback, Han-Yang Chen, Population Health Sciences, University of Wisconsin-Madison

Individual Abstract Number: 1296

The Health-Related Quality of Life of Persons with Chronic Obstructive Pulmonary Disease in Non-Institutionalized US Adults

David Feeny, Center for Health Research, Kaiser Permanente Northwest, Brazil, Richard A. Mularski, Center for Health Research, Kaiser Permanente Northwest, Dasha Cherepanov, Population Health Sciences, Nancy Dunham, Family Medicine, University of Wisconsin-Madison, Robert M. Kaplan, Health Services Research, University of California, Los Angeles, Dennis Fryback, Population Health Sciences, University of Wisconsin-Madison

Symposium 1306: Quality of Life: Quality of Care for People with Disabilities: The DIS-QOL Project

Renior Room

Chair: Ann Green, PhD

Individual Abstract Number: 1309

An Overview of the DISQOL Project

Michael J. Power, Clinical & Health Psychology, University of Edinburgh, Edinburgh, UK

Individual Abstract Number: 1330

Using Focus Groups to Develop measures of Quality of Life, Quality of Care and Attitudes to Disabilities

Ramona Lucas, Fundacio Institut Català de l'Envel·liment, Universitat Autònoma de Barcelona, Barcelona, Spain, Brenda L. Den Oudsten, Jolanda De Vries, Medical Psychology, Tilburg University, Eva Dragomirecka, Social Psychiatry Unit, Prague Psychiatric Centre, Laura Schwartzmann, Psicología Médica Facultad de Medicina, Universidad de la República, Martin R. Eisemann, Psychology, University of Tromsø

Individual Abstract Number: 1331

Implementing the DIS-QOL Project in Brazil: General and specific issues

Marcelo Pio de Almeida Fleck, *Psiquiatria e Medicina Legal, Universidade Federal do Rio Grande do Sul, Porto Alegre, Rio Grande do Sul, Brazil*, Juliana Bredemeir, Betina S. Mattevi, Cláudia Fam, *Psiquiatria e Medicina Legal, Universidade Federal do Rio Grande do Sul*

Individual Abstract Number: 1332

Using proxies to assess quality of care and quality of life for people with intellectual disabilities

Ann M. Green, *Clinical and Health Psychology, University of Edinburgh, Edinburgh, UK*

Oral Session: Measurement in Children and Adolescents

Conference Room

Chair: Michael Erhart, PhD

1900/Asthma-like symptoms in the first year of life and health-related quality of life at age 12 months: the Generation R Study.

Ashna D. Mohangoo, *Public Health & the Generation R Study, Harry J. de Koning, Public Health, Johan C. de Jongste, Pediatric Respiratory Medicine, Johannes C. van der Wouden, General Practice, Erasmus MC - University Medical Center Rotterdam, Rotterdam, South Holland, the Netherlands*, Jeanne M. Landgraf, *Health Act, CHQ Inc, Boston, MA*, Henriette A. Moll, *Pediatrics, Vincent W. Jaddoe, Epidemiology & the Generation R Study, Albert Hofman, Epidemiology, Johan P. Mackenbach, Hein Raat, Public Health, Erasmus MC - University Medical Center Rotterdam, Rotterdam, South Holland, the Netherlands*

1921/Establishing clinically meaningful cutoff scores for a pediatric health-related quality of life (HRQOL) measure

Elizabeth A. Shenkman, *I-Chan Huang, Epidemiology and Health Policy, Lindsay Lindsay A. Thompson, Caprice A. Knapp, Institute for Child Health Policy, University of Florida, Gainesville, FL*, Dennis A. Revicki, *Center for Health Outcomes Research, United BioSource Corporation, Bethesda, MD*

1465/Rasch analysis of five adolescents QoL instruments to develop an item bank for computer-adaptive testing of psychological well-being and positive affect

Michael Erhart, *Ulrike Ravens-Sieberer, Psychosomatics in Children and Adolescents, University Clinic Hamburg-Eppendorf, Hamburg, Germany, European KIDSCREEN Group*

1455/Transcultural Adaptation And Validity Of Kidscreen And Disabkids Questionnaires For Children And Teenagers In Venezuela

Guzmán de R. Norvelis, *Nursing., University of Alicante, Alicante, España*, Richart Miguel, *Nursing., University of Alicante, San Vicente de Raspeig, Alicante, España*

1530/The quality of life of secondary-school students: development and initial validation of an evaluative instrument

Maria Gomez-Vela, *Miguel Ángel Verdugo Alonso, Personalidad, Evaluacion y Tto. Psicologicos, Francisca Gonzalez-Gil, M.I.D.E, Cristina Jenaro Rio, Personalidad, Evaluacion y Tratamiento Psicologicos, Universidad de Salamanca, Salamanca, Salamanca, España*

Oral Session: Oncology

Picasso Room

Chair: Lena Ring, PhD

1452/Sexual recovery after radical prostatectomy: the effect of nerve-sparing procedures

Yolanda Pardo, *Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain*, José Francisco Suárez, *Ferran Aguiló, Servicio de Urología, Hospital Universitari de Bellvitge, l'Hospitalet de Llobregat, Spain*, Humberto Villavicencio, *Javier Ponce de León, Servicio de Urología, Fundació Puigvert, Barcelona, Spain*, José E. Batista-Miranda, *Unidad de Urodinamia, Centro Médico Teknon, Barcelona, Spain*, Josep María Prats, *Sergio Pastor, Servicio de Urología, Corporació de Salut Maresme i la Selva, Calella, Spain*, Montserrat Ferrer, *Health Services Research Unit, IMIM-Hospital del Mar, CIBERESP, Barcelona, Spain*, Multicentric Spanish Group of Localized Prostate Cancer, *Barcelona, Spain*

1748/A novel IRT-based case-ranking approach to derive expert standards for symptom severity

David Cella, *Seung Choi, Center on Outcomes, Research & Education (CORE), Evanston Northwestern Healthcare, Evanston, IL*, Sarah Rosenbloom, *Center on Outcomes, Research & Education (CORE), Evanston Northwestern Healthcare, Evanston, IL*, Donna Surges Tatum, *Chicago, IL*, Sofia Garcia, *Jin-Shei Lai, Jacquelyn George, Richard Gershon, Center on Outcomes, Research & Education (CORE), Evanston Northwestern Healthcare, Evanston, IL*

1254/Identifying Problem Scores on HRQOL Questionnaires Using Needs Assessments

Claire F. Snyder, *Medicine, Amanda L. Blackford, Julie R. Brahmer, Michael A. Carducci, Roberto Pili, Vered Stearns, Antonio C. Wolff, Oncology, Johns Hopkins School of Medicine, Baltimore, MD*, Sydney M. Dy, *Albert W. Wu, Health Policy & Management, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD*

1510/Prospective Assessment of Health and Quality of Life in Long-Term Breast Cancer Survivors

Carolyn C. Gotay, Population & Public Health, University of British Columbia, Vancouver, BC, Canada, Crissy T. Kawamoto, Ian S. Pagano, Cancer Research Center of Hawaii, University of Hawaii, Honolulu, HI

1450/Impact of Treatments' Side Effects on Generic Health-Related Quality of Life of Patients with Localized Prostate Cancer

A Virginia Becerra, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Montserrat Ferrer, Health Services Research Unit, IMIM-Hospital del Mar, CIBERESP, Barcelona, Spain, Ferran Guedea, Servicio de Oncología Radioterápica, Institut Català d'Oncologia, Barcelona, Spain, José Francisco Suárez, Servicio de Urología, Hospital Universitari de Bellvitge, L'Hospitalet de Llobregat, Spain, Oriol Cunillera, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Pablo Fernández, Oncología Radioterápica, Instituto Oncológico de Guipuzkoa, San Sebastián, Spain, Víctor Macías, Oncología Radioterápica, Capio Hospital General de Catalunya, Sant Cugat del Vallès, Spain, Alfonso Mariño, Servicio de Oncología Radioterápica, Centro Oncológico de Galicia, A Coruña, Spain, Asunción Hervás, Servicio de Oncología Radioterápica, Hospital Ramón y Cajal, Madrid, Spain, Ismael Herruzo, Servicio de Oncología Radioterápica, Hospital Regional Carlos Haya, Málaga, Spain, María José Ortiz, Servicio de Oncología Radioterápica, Hospital Virgen del Rocío, Sevilla, Spain, Javier Ponce de León, Servei d'Urologia, Fundació Puigvert, Barcelona, Spain, Gemma Sancho, Servicio de Oncología Radioterápica, Hospital de la Santa Creu i Sant Pau, Barcelona, Spain, Àngels Pont, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Ferran Aguiló, Servicio de Urología, Hospital Universitari de Bellvitge, L'Hospitalet de Llobregat, Spain, Yolanda Pardo, Health Services Research Unit, IMIM-Hospital del Mar, Barcelona, Spain, Multicentric Spanish Group of Localized Prostate Cancer, Health Services Research Unit, Barcelona, Spain

8:00 pm

Conference Dinner

Club Uruguay



Dinner will be held at "Club Uruguay", historical monument of the city, located at walking distance from Radisson Hotel. Medical students will greet participants at the doorway, playing typical "candombe drums". During dinner, a tango, salsa and "candombe" show will be presented. Menu has been planned with typical food, local wines and exquisite desserts. At the end of the dinner, the show-presenting dancers will invite participants to dance. From then on, a typical Latin American party will take place, dancing until dawn.

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ISOQOL would like to thank the following companies for their participation as exhibitors at this year's meeting. Be sure to visit them in the Grand Ballroom Foyer during the meeting.

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**Advancing Health
Outcomes Research
Methods and Clinical
Applications**

Edited by
William R. Lenderking
Dennis A. Revicki

*A Publication of the
International Society for
Quality of Life Research*

**A publication from the
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**Advancing Health Outcomes Research
Methods and Clinical Applications**

Edited by William R. Lenderking & Dennis A. Revicki

ISOQOL is pleased to offer a volume of invited papers from the recent Symposium "Stating the Art: Advancing Outcomes Research Methodology and Clinical Applications," which captures the heterogeneity, science, and creativity of our field.

The papers are not direct transcripts the talks presented, but rather chapters inspired by the presentations delivered at the Symposium. In organizing this symposium, we sought to create a program that illuminated the state of the art of health outcomes research from the perspectives of statistical methodology, clinical applications, and theory. Rather than attempting to cover the entire breadth of the field, our aim was to invite leading investigators and thinkers in their field of specialization. The end result is this volume, which will be available at the price of \$80 for ISOQOL members and \$95 for non-members. Bulk discounts are available for orders of 100 copies or more. For more details, please visit www.isoqol.org, or call the ISOQOL Executive Office at 703-556-9222, or email info@isoqol.org.

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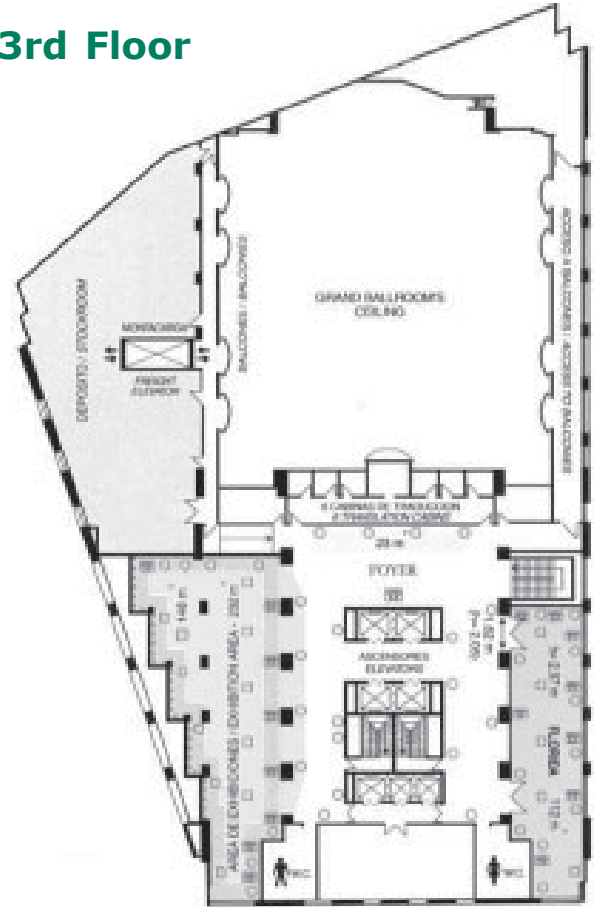
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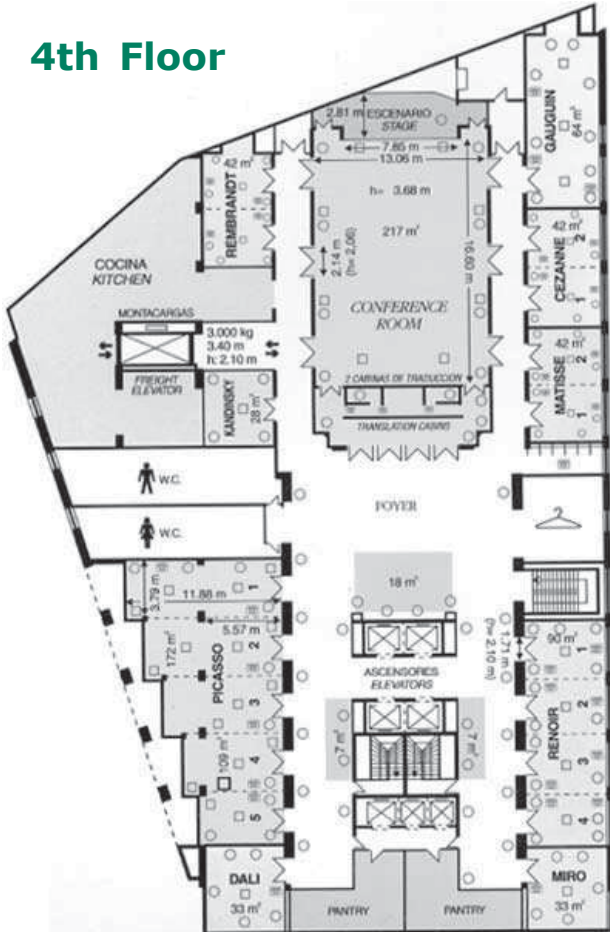
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