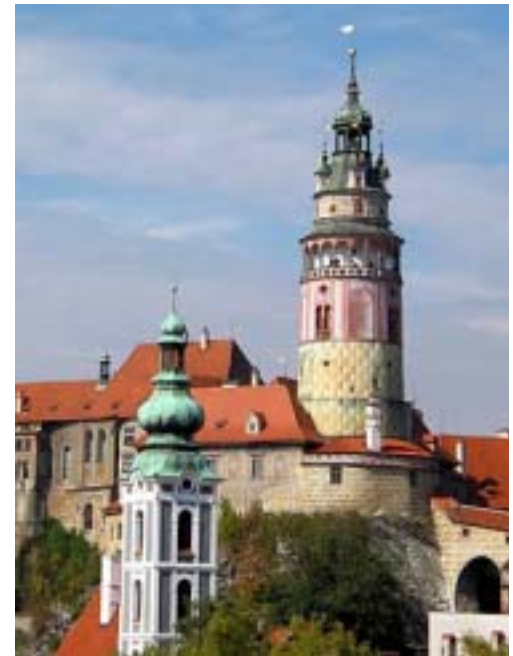




ISOQOL

10th Annual Conference of the International Society for Quality of Life Research

**November 12 - 15, 2003
Prague, Czech Republic**



Conference Committee Co-Chairs
Donna Lamping, PhD, UK
Jane Blazeby, MD, UK

Table of Contents

Schedule at a Glance.....	3
Scientific Program Committee / ISOQOL Leadership.....	4
Welcome from the Chairpersons / About ISOQOL.....	5
General Information /Scientific Awards Description.....	6 - 7
Scientific Program.....	8 - 11
Plenary Sessions.....	12 - 13
Workshops and Speakers.....	14 - 16
Lunch Session.....	17
Invited Symposia.....	18 - 20
Symposia.....	21 - 22
Oral Sessions.....	23 - 38
Poster Sessions.....	39 - 68
Exhibitors.....	69
Acknowledgements / Contributions Page.....	70 - 71
Meeting Area Floor Plans.....	72 - 73

Wednesday, November 12	Thursday, November 13	Friday, November 14	Saturday, November 15
8:00 am - Registration Opens Congress Hall Foyer	7:30 - Mentor/Mentee Breakfast 8:30 am Chez Louis Salon	8:00 am - Posters on Display: 12:00 pm Poster Session III Congress Hall Foyer	8:00 am - Posters on Display: 12:00 pm Poster Session V Congress Hall Foyer
9:00 am - Workshops 12:00 pm 1, 2, 3, 4, 5, 6 1 Roma 2 Madrid 3 Palmovka 4 Vienna 5 Tyrolka 6 Barcelona	8:00 am - Posters on Display: 12:00 pm Poster Session I Congress Hall Foyer	9:00 - Plenary II 10:15 am Congress Hall II	9:00 - 10 th Anniversary Plenary 10:15 am Congress Hall II
1:00 - Workshops 4:00 pm 7, 8, 9, 10,11, 12, 13 7 Tyrolka 8 Vienna 9 Madrid 10 Barcelona 11 Palmovka 12 Roma 13 Rokoska	8:45 - Presidential Welcome 9:00 am Congress Hall II	10:15 - Break / Meet the Authors: 11:15 am Poster Session III Congress Hall Foyer	10:15 - Break / Meet the Authors: Poster Session V Congress Hall Foyer
6:00 - Welcome Reception 7:00 pm Grand Hilton Ballroom	9:00 - Plenary I 10:15 am Congress Hall II	11:15 am - Oral Sessions / 12:45 pm Symposia Scale development/ validation Roma, Vienna & Madrid Oncology Athens, Barcelona & Berlin Measuring Change Palmovka & Rokoska	11:15 am - Oral Sessions 12:45 pm Oncology Roma, Vienna & Madrid Misc. Methodology Athens, Barcelona & Berlin Treatment Satisfaction Palmovka & Rokoska Family & Caregivers Hercovka & Tyrolka
	10:15 - Break / Meet the Authors: 11:15 am Poster Session I Congress Hall Foyer	Symposium II Evidence Regarding Children's Ability to Self- Report on Their Health Hercovka & Tyrolka	Symposium V Challenges in the Translation Methodol- ogy: Comparing Approaches and a Discussion of Good Practices Congress Hall I
	11:15 am - Oral Sessions / 12:45 pm Symposium Psychometrics Roma, Vienna & Madrid Family & Caregivers (Children) Athens, Barcelona & Berlin Missing Data Palmovka & Rokoska Utility Hercovka & Tyrolka	Symposium III Quality of Life in Aging Populations Congress Hall I	12:45 - Posters on Display: 6:30 pm Poster Session VI Congress Hall Foyer
	Symposium I Oral History Project: The Contributions of Jim Bush to Quality of Life Research Congress Hall I	12:45 - Business Meeting Lunch and Networking Session Congress Hall II	12:45 - Lunch on your own 1:45 - Oral Sessions 3:15 pm Predictors of QOL Roma, Vienna & Madrid Response Shift Athens, Barcelona & Berlin Clinical trials/practice Palmovka & Rokoska Psychosocial intervention Hercovka & Tyrolka Methodology Congress Hall I
	12:45 - Posters on Display: 6:30 pm Poster Session II Congress Hall Foyer	2:15 - Oral Sessions / 3:45 pm Symposium Item Response Theory Roma, Vienna & Madrid Public Health & QOL Athens, Barcelona & Berlin Misc. Methods Palmovka & Rokoska Proxies Hercovka & Tyrolka	3:15 - Break / Meet the 4:15 pm Authors: Poster Session VI Congress Hall Foyer
	12:45 - Lunch on you own -or- Lunch Session "Translating the Science of QOL Assessment into Clini- cal Practice: An Example- Driven Approach for Prac- ticing Clinicians and Clinical Researchers" Congress Hall III	Symposium IV The Value of HRQOL Assessments in Routine Oncology Clinical Practice: Issues and Evidence Congress Hall I	4:15 - Invited Symposia 5:45 pm Clinical Significance of Changes in HRQL Scores Congress Hall I
	2:00 - Oral Sessions 3:30 pm Qualitative Roma, Vienna & Madrid Cardiovascular Disease Athens, Barcelona & Berlin Scale Development Palmovka & Rokoska Utility: Comparison of Methods Hercovka & Tyrolka Interpretation Congress Hall I	3:45 - Break 4:15 pm Congress Hall Foyer	7:00 - Social Dinner/ 10:00 pm Awards and Closing Ceremony Municipal House
	3:30 - Break 4:00 pm Congress Hall Foyer	4:15 - Oral Sessions 5:45 pm Methodology Mode of Administration Roma, Vienna & Madrid Chronic Illness Athens, Barcelona & Berlin Responsiveness Palmovka & Rokoska Cultural adaptation/ translation Hercovka & Tyrolka Theoretical / Conceptual Congress Hall I	
	4:00 - Invited Symposia 5:30 pm A. Patient Satisfaction with Health Care Congress Hall III B. The Role of Culture in Quality of Life Assess- ment Congress Hall I	5:45 - Meet the Authors / Poster 6:45 pm Session IV Congress Hall Foyer	
	5:30 - Meet the Authors / Poster 6:30 pm Session II Congress Hall Foyer		

**PLEASE NOTE:
WORKSHOPS AND
*THURSDAY'S
LUNCH (*if you
want lunch
provided) REQUIRE
ADDITIONAL FEES
AND REGISTRATION
IS REQUIRED.**

Schedule at a Glance

****SPEAKER READY ROOM (to prepare presentations) will be in the London Room**

ISOQOL 2003 Scientific Program Committee/Leadership

Co-Chairs

Donna Lamping, PhD, UK

Jane Blazeby, MD, UK

Committee Members

Jordi Alonso, MD, PhD, Spain

Dorcas Beaton, PhD, Canada

Rick Berzon, DrPH, USA

Andrea Bezjak, MD, MSc, Canada

John Brazier, PhD, UK

Eva Dragomirecka, PhD, Czech Republic

Carol Ferrans, PhD, RN, USA

Joanne Greenhalgh, MPH, UK

Cynthia Gross, PhD, USA

Michael Hagan, DrPH, USA

Ron Hays, PhD, USA

Madeleine King, PhD, Australia

Cindy L.K. Lam, FRCGP, China

Patrick Marquis, MD, USA

Elaine McColl, MSc, UK

Carol Moinpour, PhD, USA

Carolyn Schwartz, ScD, (Advisor), USA

Jane Scott, PhD, USA

Suzanne Skevington, PhD, UK

Tara Symonds, PhD, UK

Claudette Varricchio, DSN, USA

Galina Velikova, MD, UK

Ingela Wiklund, PhD, MSc, Sweden

Jack Williams, PhD, Canada

Sharon Wood-Dauphinee, PhD, Canada

Albert Wu, MPH, MD, USA

Kathleen Wyrwich, PhD, USA

President

Mirjam Sprangers, PhD, The Netherlands

President-Elect

Albert Wu, MPH, MD, USA

Immediate Past President

David Osoba, MD, Canada

Editor of Journal

Neil Aaronson, PhD, The Netherlands

Secretary-Treasurer

Diane Fairclough, DrPH, USA

Board Members

Jordi Alonso, MD, PhD, Spain

Rick Berzon, DrPH, USA

Peter Fayers, PhD, Scotland

Madeleine King, PhD, Australia

Donna Lamping, PhD, UK

Carolyn Schwartz, ScD, USA

John Ware, PhD, USA

Ingela Wiklund, PhD, Sweden

ISOQOL is managed by Degnon Associates

ISOQOL Executive Office

6728 Old McLean Village Drive
McLean, Virginia 22101-3906 USA

Phone: 703-556-9222

Fax: 703-556-8729

Email: info@isoqol.org

www.isoqol.org

Welcome

Dear Colleague,

On behalf of the International Society for Quality of Life Research (ISOQOL), it is our pleasure to welcome you to the 10th Annual Conference in Prague, Czech Republic, November 12 - 15, 2003.

We hope that the state-of-the-art science presented in these diverse formats will serve as catalysts for lively discussions that help to further the field of QOL research during and after the meeting.

In recent years, Prague has become a top tourist destination and has been recognized by UNESCO as a gem of the world's cultural heritage. Prague is a breath-taking city. We have planned a number of events that are aimed at enhancing opportunities to meet new colleagues, develop existing relationships, and see some of the many unique offerings of beautiful Prague. We welcome you to a productive professional meeting and an opportunity to enjoy the special city.



Donna Lamping, PhD, and Jane Blazeby, MD
Co-Chairs, 10th Annual Conference of ISOQOL

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
- Educational Outreach
- International Conferences
- Collaborative Support for HRQOL Initiatives

ISOQOL Committees

ISOQOL members are encouraged to serve on the following Society committees and subcommittees:

- Membership
- Communications — Newsletter, Website
- Finances and Budget Planning — Fundraising and Grantwriting
- Education — Scholarship and Training, Policy Guidelines, Conferences and Workshops
- Scientific Program Committee
- Health Policy and Practices

General Information

Conference Venue

All plenary, invited, oral & poster sessions and training workshops will take place at the Hilton Prague, Pobrezni 1, 186 00 Prague 8, Czech Republic. The telephone number is 420-2-2484-1111 and the fax number is 420-2-2484-2378.

Registration

Registration fees include: participation in the Conference and access to the exhibition area; abstracts and program certificate of attendance; Welcome Reception on Wednesday, November 12; refreshments/coffee breaks on Thursday, Friday, and Saturday, November 13 - 15; lunch Friday for those who attend the Business Meeting.

Poster Sessions

Each poster is assigned a specific number. This number 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. All authors are requested to be at their posters during the “Meet the Author” session in which their posters are being displayed. Poster sessions will be held in **Congress Hall Foyer**. Following is a key for identifying posters in this program and in the QOL Research Journal.

Poster Display #	Abstract number / title and presenter as listed in Journal
100	1255/THE USEFULNESS OF QUALITY OF LIFE IN FORENSIC PSYCHIATRY Yvonne Bouman, Research, Pompestichting, Nijmegen, The Netherlands

Opening Reception (Wednesday, November 12, 6:00 - 7:00 pm)

An opening reception will be held in Grand Hilton Ballroom. Start the meeting by visiting old friends and meeting new colleagues. This reception is included in the conference registration fee (one drink ticket is included in your registration packet, otherwise, there is a cash bar.)

Mentor/Mentee Breakfast (Thursday, November 13, 7:30 - 8:30 am)

ISOQOL's Mentor/Mentee program of matching New Investigators with Mentors in the QOL field, will have a breakfast on Thursday, November 13th at 7:30 am in the Chez Louis Salon. If you are a New Investigator 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.

ISOQOL Employment Exchange Program

For the second year, ISOQOL will have the Employment Exchange program. The program allows institutions to post job opportunities at the meeting as well as 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 can get more information if needed.

General Information *(Continued)*

Conference Dinner (Saturday, November 15, 7:00 pm)

A conference dinner will be held on Saturday, November 15th at the famous Municipal House at 7:00 pm. Located in the heart of Old Town Prague, the The Municipal House (Obecni dum) is one of the most remarkable constructions of Prague Art Nouveau. The site of Municipal House has an interesting, tortuous history. The neighboring Prasna brana (Powder Tower), which is a unique monument of the gothic defense system of the Old Town, is a reminder of the important trade route that led by it. This route was directed to the east of Prague and was used for travels to Kutna Hora, a city rich with gold and silver. This might have been a reason why this site, although close to the ramparts, was selected by the king Wenceslas IV as a site of his residence named The King's Court (Kraluv dvur).

Attendees of the dinner are responsible for their own transportation to the The Municipal House. It is located about 200 m from the subway station "Namesti Republiky" on the line B (the yellow line). Use the exit in the direction "Namesti Republiky". The address is Namesti Republiky 5, Prague. The telephone number is 2200-2129. **The Awards and Closing Ceremony** will also be held at this time, so bring your family along as we conclude the 2003 meeting and say farewell until next year! **The conference dinner is not included in the registration fee. Unless a ticket was purchased in advance, an additional on-site fee of \$70 US for conference attendees and \$80 US for a guest is required.**

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 Investigators' Award** will be presented during the Saturday conference dinner. These awards recognize the best overall oral and poster presentations made by full-time student or post-doctoral individuals in the early stages of their career in QOL research, having either received their doctorate within the last five years or having worked as an independent researcher in the field for five years or less.

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 will be presented to Dr. John Ware. Dr. Ware is well known to most of you. He is currently the CEO and Chief Science Officer, Quality Metric Inc., located in Lincoln, RI, USA. Dr. Ware co-founded QualityMetric in 1997, after serving for 12 years as Senior Scientist at The Health Institute, New England Medical Center (NEMC) in Boston, and Principal Investigator for the Medical Outcomes Study, where he created the SF-36® Health Survey and other tools widely used to monitor patients' outcomes. Before moving to NEMC, John spent 13 years as a Senior Scientist at the RAND Corporation. An internationally recognized expert in health-related quality of life assessment, John is a Research Professor in the Department of Medicine at Tufts University School of Medicine, an Adjunct Professor in the School of Public Health at Harvard University, and a member of the Institute of Medicine, National Academy of Sciences. The President's Award presentation will take place during the Closing Ceremony at the Municipal House, on Saturday, November 15, from 7:00 - 10:00 pm.

Also during the closing ceremony, ISOQOL will award the winners of the 1st annual **Outstanding Article of the Year Award (OAYA)**. Each year, ISOQOL will award the 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 a peer-reviewed 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. Each author of the winning article will receive a certificate and plaque recognizing the outstanding research. In addition, a cash prize of \$500 (US) and a 1-year paid membership in ISOQOL will be awarded (to be divided among all authors).

Wednesday, November 12, 2003

Location

8:00 am - 5:30 pm	Registration	Congress Hall Foyer
9:00 am - 12:00 pm	Workshops 1, 2, 3, 4, 5, 6 (see pages 14 & 15 for descriptions)	
	1 Measuring Health State Preferences of The General Population In A Group Setting Sarah Gorber, MA and Julie Bernier, MSc	Roma
	2 Health Related Quality of Life In Children and Youth Ulrike Ravens-Sieberer, PhD, Jeanet Bruil, PhD, and Monika Bullinger, PhD	Madrid
	3 Psychometrics: Processes and Applications: Valerie Williams, PhD, Lori McLeod, PhD and Sheri Fehnel, PhD	Palmovka
	4 Cognitive Aspects of Survey Methodology and Quality of Life Assessment Elaine McColl, MSc	Vienna
	5 Interpretation of Health-Related Quality of Life (HRQOL) Scores David Osoba, MD, FRCPC and Madeleine King, PhD	Tyrolka
	6 Strategies for Multiple Endpoints in Longitudinal Studies of Health-related Quality of Life Diane Fairclough, DrPH	Barcelona
1:00 - 4:00 pm	Workshops 7, 8, 9, 10, 11, 12, 13 (see pages 16 & 17 for descriptions)	
	7 Introduction to Item Response Theory and Its Applications Chih-Hung Chang, PhD and Bryce Reeve, PhD	Tyrolka
	8 Technical Aspects of Questionnaire Development Hanne Thorsen, PhD and Stephen McKenna, PhD	Vienna
	9 Text Analysis as Applied to Quality of Life Data Mathias Mehl, MA and Ivan Barofsky, PhD	Madrid
	10 Evaluating Change in Health-Related Quality of Life Measures Kathleen Wyrwich, PhD and Paul Krabbe, PhD	Barcelona
	11 Interpreting Utility (Preference-Based) Measures of Health-Related Quality of Life David Feeny, PhD and George Torrance, PhD	Palmovka
	12 Comparisons of Methods For Evaluating the Psychometric Equivalence of Questionnaires After Translations: Factorial Analysis, Multitrait Analysis and IRT Christina de la Loge, MS, and Patrick Marquis, MD, MBA	Roma
	13 Obtaining Health State Utility Values From Quality of Life Measures John Brazier, PhD	Rokoska
6:00 - 7:00 pm	Welcome Reception	Grand Hilton Ballroom

Please Note: Workshops require an additional fee and registration is required.

Thursday, November 13, 2003

		Location
7:30 - 8:30 am	Mentor / Mentee Breakfast	Chez Louis Salon
8:00 am - 12:00 pm	Posters on Display for Poster Session I	Congress Hall Foyer
8:45 - 9:00 am	Presidential Welcome Mirjam Sprangers, PhD	Congress Hall II
9:00 - 10:15 am	Plenary I (See page 12 for description) Chair: Donna Lamping, PhD (UK) Using Patient Reports to Assess the Process and Consequences of Health Care Paul D. Cleary, PhD (USA) Measuring Health Across Nations: Experience Using Anchoring Vignettes Chris Murray, MD, DPhil (Switzerland)	Congress Hall II
10:15 - 11:15 am	Break / Poster Session I: Meet the Authors	Congress Hall Foyer
11:15 am - 12:45 pm	Oral Sessions / Symposiums	
	Psychometrics Chair: Nancy Klein Leidy, PhD (USA)	Roma, Vienna & Madrid
	Family & Caregivers (Children) Chair: Claudette Varricchio, DSN (USA)	Athens, Barcelona & Berlin
	Missing Data Chair: Michael Hagan, DrPH (USA)	Palmovka & Rokoska
	Utility Chair: Cindy L.K. Lam, FRCGP (China)	Hercovka & Tyrolka
	Symposium I Oral History Project: The Contributions of Jim Bush to Quality of Life Research Chair: Ivan Barofsky, PhD (USA)	Congress Hall I
12:45 - 2:00 pm	Lunch on your own -or- Session Lunch (If you want to have lunch provided for you and did not pay in advance, you must go to the registration desk and pay the on-site fee of \$25US.) "Translating the Science of QOL Assessment into Clinical Practice: An Example-Driven Approach for Practicing Clinicians and Clinical Researchers" Chair: Jeff Sloan, PhD (USA)	Congress Hall III
12:45 - 6:30 pm	Posters on Display for Poster Session II	Congress Hall Foyer
2:00 - 3:30 pm	Oral Sessions	
	Qualitative Chair: Carolyn Schwartz, ScD (USA)	Roma, Vienna & Madrid
	Cardiovascular Disease Chair: Patrick Marquis, MD (USA)	Athens, Barcelona & Berlin
	Scale Development Chair: Suzanne Skevington, PhD (UK)	Palmovka & Rokoska
	Utility: Comparison of Methods Chair: John Brazier, PhD (UK)	Hercovka & Tyrolka
	Interpretation Chair: Madeleine King, PhD (Australia)	Congress Hall I
3:30 - 4:00 pm	Break	Congress Hall Foyer
4:00 - 5:30 pm	Invited Symposia	
	Patient Satisfaction With Health Care Chair: Ron D. Hays, PhD (USA)	Congress Hall III
	The Role of Culture in Quality of Life Assessment Chair: Carolyn Gotay, PhD (USA)	Congress Hall I
5:30 - 6:30 pm	Poster Session II: Meet the Authors	Congress Hall Foyer

Friday, November 14, 2003

Location

8:00 am - 12:00 pm	Posters on Display for Poster Session III	Congress Hall Foyer
9:00 - 10:15 am	Plenary II (see description on page 12) Chair: Jane Blazeby, MD (UK) Office practice today: As good as it gets? Tomorrow: As good as it can be? John H. Wasson, MD (USA) In sickness but not in health? Self-ratings, identity, and mortality Ellen L. Idler, PhD (USA)	Congress Hall II
10:15 - 11:15 am	Break / Poster Session III: Meet the Authors	Congress Hall Foyer
11:15 am - 12:45 pm	Oral Sessions / Symposia Scale Development/Validation Chair: Cynthia Gross, PhD (USA) Oncology Chair: Rick Berzon, DrPH (USA) Measuring Change Chair: Kathleen Wyrwich, PhD (USA) Symposium II Evidence Regarding Children's Ability to Self-Report on Their Health Chair: Anne Riley, PhD, BSN (USA) Symposium III Quality of Life in Aging Populations Chair: Nicole von Steinbüchel, PhD (Germany)	Roma, Vienna & Madrid Athens, Barcelona & Berlin Palmovka & Rokoska Hercovka & Tyrolka Congress Hall I
12:45 - 2:15 pm	ISOQOL Business Meeting/Lunch and Networking Session	Congress Hall II
12:45 - 6:45 pm	Posters on Display for Poster Session IV	Congress Hall Foyer
2:15 - 3:45 pm	Oral Sessions / Symposium Item Response Theory Chair: Chih-Hung Chang, PhD (USA) Public Health & QoL Chair: Jordi Alonso, MD, PhD (Spain) Misc. Methods Chair: Stephen McKenna, PhD (UK) Proxies Chair: Andrea Bezjak, MD, MSc (Canada) Symposium IV The Value of HRQOL Assessments in Routine Oncology Clinical Practice: Issues and Evidence Chair: Neil Aaronson, PhD (The Netherlands)	Roma, Vienna & Madrid Athens, Barcelona & Berlin Palmovka & Rokoska Hercovka & Tyrolka Congress Hall I
3:45 - 4:15 pm	Break	Congress Hall Foyer
4:15 - 5:45 pm	Oral Sessions Methodology Mode of Administration Chair: Chris Speed, BSc (UK) Chronic Illness Chair: Albert Wu, MPH, MD (USA) Responsiveness Chair: Dorcas Beaton, PhD (Canada) Cultural Adaptation / Translation Chair: Eva Dragomirecka, PhD (Czech Republic) Theoretical / Conceptual Chair: Joanne Greenhalgh, MPH (UK)	Roma, Vienna & Madrid Athens, Barcelona & Berlin Palmovka & Rokoska Hercovka & Tyrolka Congress Hall I
5:45 - 6:45 pm	Poster Session IV: Meet the Authors	Congress Hall Foyer

Saturday, November 15, 2003

Location

8:00 am - 12:00 pm	Posters on Display for Poster Session V	Congress Hall Foyer
9:00 - 10:15 am	10th Anniversary Plenary Celebrating ISOQOL 10 th Anniversary Chair: Sharon Wood-Dauphinee, PhD, PT (Canada) Ivan Barofsky, PhD (USA); Monika Bullinger, PhD (Germany); David Osoba, MD (Canada); John E. Ware, Jr., PhD (USA)	Congress Hall II
10:15 - 11:15 am	Break / Meet the Authors: Poster Session V	Congress Hall Foyer
11:15 am - 12:45 pm	Oral Sessions / Symposium Oncology Chair: Carol Moinpour, PhD (USA)	Roma, Vienna & Madrid
	Misc. Methodology Chair: Aileen Davis, PhD (Canada)	Athens, Barcelona & Berlin
	Treatment Satisfaction Chair: Dennis Revicki, PhD (USA)	Palmovka & Rokoska
	Family & Caregivers Chair: Sharon Wood-Dauphinee, PhD (Canada)	Hercovka & Tyrolka
	Symposium V Challenges in the Translation Methodology: Comparing Approaches and a Discussion of Good Practices Chair: Sonya Eremenco, MA (USA)	Congress Hall I
12:45 - 1:45 pm	Lunch on your own	
12:45 - 6:30 pm	Posters on Display for Poster Session VI	Congress Hall Foyer
1:45 - 3:15 pm	Oral Sessions Predictors of QOL Chair: Galina Velikova, MD (UK)	Roma, Vienna & Madrid
	Response Shift Chair: David Eton, PhD (USA)	Athens, Barcelona & Berlin
	Clinical Trials / Practice Chair: Jane Scott, PhD (USA)	Palmovka & Rokoska
	Psychosocial Intervention Chair: William Lenderking, PhD (USA)	Hercovka & Tyrolka
	Methodology Chair: Tara Symonds, PhD (UK)	Congress Hall I
3:15 - 4:15 pm	Break / Meet the Authors: Poster Session VI	Congress Hall Foyer
4:15 - 5:45 pm	Invited Symposia Clinical Significance of Changes in HRQL Scores Chair: Kathleen W. Wyrwich, PhD (USA)	Congress Hall I
	The Use of Quality of Life Valuations in Resource Allocation in Health Care: A Critical Debate Chair: John Brazier, PhD (UK)	Congress Hall III
7:00 - 10:00 pm	Social Dinner / Awards and Closing Ceremony	Municipal House, Old Town Prague

Thursday, November 13 (9:00 - 10:15 am)**Location****Plenary Session I***Chair: Donna Lamping, PhD (UK)***Congress Hall II****Using Patient Reports to Assess the Process and Consequences of Health Care***Paul D. Cleary, PhD (USA)*

This presentation will discuss potential problems with using reports from patients to assess the quality and outcomes of care. It will describe new approaches to asking about care quality and present data on the relationship between reported quality and other outcomes, such as trust, intent to change physicians, and health related quality of life.

Measuring Health Across Nations: Experience Using Anchoring Vignettes*Chris Murray, MD, DPhil (Switzerland)***Friday, November 14 (9:00 - 10:15 am)****Plenary Session II***Chair: Jane Blazeby, MD (UK)***Congress Hall II****Office Practice Today: As Good As It Gets? Tomorrow: As Good As It Can Be?***John H. Wasson, MD (USA)*

During the past 20 years health care researchers have made great strides in understanding and measuring "what matters" to patients. Unfortunately, from a patient perspective, the most troublesome problems in office practice today occur because the doctor or nurse often do not recognize and help manage "what really matters."

There is still much to be done to determine the most cost-effective mix of synergistic components. In this session we will discuss how these components are being tested so that care can be made "as good as it can be."

In Sickness But Not in Health? Self-Ratings, Identity, and Mortality*Ellen L. Idler, PhD (USA)*

This presentation will feature a review of international research on self-rated health and mortality, and presentation of new findings from U.S. data showing differences in self-rated health - mortality relationship by diagnostic subgroup.

Saturday, November 15 (9:00 - 10:15 am)

Location

10th Anniversary Plenary

Celebrating ISOQOL's 10th Anniversary

Chair: Sharon Wood-Dauphinee, PhD, PT (Canada)

Congress Hall II

Bridging The Gap Between Qualitative and Quantitative Research

Ivan Barofsky, PhD (USA)

The gap between qualitative and quantitative research maybe bridged by studying the cognitive basis of questionnaire design, integrating various qualitative theories into quantitative research, or by considering whether the meaning and use of the term "quality" in our various research efforts. Each topic will be briefly reviewed, although there will be an emphasis on discussing the meaning and use of the term "quality".

Measurement of Quality of Life From a Patients' Perspective – a New Perspective for International Health Care

Monika Bullinger, PhD (Germany)

Health related quality of life denotes the patients' perception of well-being and function in physical, emotional, mental, social and every day life areas. The term stems from sociological, psychological and anthropological research and has only recently been adapted in medicine. Here it is frequently used as an outcome criterion in clinical studies to evaluate the quality and effect of different therapies. It is also frequently used in epidemiological studies as well as health economic research. Approaches to assess quality of life include patients' self-report versus report by other persons, multidimensional versus unidimensional assessment of well-being and function as well as the use of generic versus disease specific methods.

Since the past 20 years a multitude of instruments to assess health related quality of life has been developed, both for adults as well as for children. Most of these instruments comply with psychometric standards concerning the reliability, validity and sensitivity of the scales. They are increasingly used in research (e.g. in clinical trials, epidemiological studies, health economic evaluations) as well as in the practical context (individual patient documentation, quality assurance in health care organisations, medical decision making). The quality of life area has developed to be a major innovation in medicine in terms of including the patients' perspective not only implicitly in the patient-physician interaction, but also explicitly as a means to incorporate an important dimension with diagnosis, treatment, and quality assessment of care: the patients' perceptions of his or her own health.

New challenges lie within the international and cross-cultural development and use of quality of life measures. The paper reviews the progress to date with regard to concepts, methods and applications of international quality of life research and focusses upon several critical points, namely cultural ethnocentrism, the lack of theoretical foundations of cross-cultural variability and the necessary improvement of sensitivity to the necessities in state of the art research and practice both in the so-called developed as well as the developing world. The history of the ISOQOL society will be recapitulated when discussing these critical points.

HRQOL Assessment In Clinical Practice

David Osoba, MD (Canada)

What is the future of HRQOL assessment in clinical practice? What are the current drawbacks and how are they being addressed? What will clinical practice look like in 2025?

The New Technology of Health Outcomes Assessment: From Measurement Models to Business Models

John E. Ware, Jr., PhD (USA)

With the increasing adoption of tools for assessing health-related quality of life (HR-QOL) and with new investments in technologies that are making them more practical and more available, the challenges of preserving their scientific validity are shifting and new intellectual property issues are being raised. This presentation will address two major issues. First, concerns about validity are shifting from the validity of the measurement scales to the qualifications of those who use them. The appropriate questions include: How do we transfer measurement technology from the scientific community to the rapidly growing health care information industry? What individuals and organizations have the skills and knowledge to offer HR-QOL assessment services and how do we ensure their quality? How do we distinguish between those that do and do not reproduce accepted standards? Second, the debate about the appropriateness of the "models" underlying HR-QOL assessment is broadening beyond "measurement models" to include the "business models" that are necessary to sustain the proper use and adoption of assessment tools after the grant subsidies end and they are handed off into the "real world." The questions include: What is the most appropriate "business model" for making assessment standards available and for encouraging investments in advances that lower assessment costs and make them more user-friendly? How do we promote public metrics that are also protected to ensure their scientific validity across a variety of applications? What partnerships between the scientific community and those who profit from commercial applications of the new tools will work best?

Morning Workshops: Wednesday, November 12 (9:00 am-12:00 pm)

Location

1. Measuring Health State Preferences of The General Population In A Group Setting

Sarah Gorber, MA and Julie Bernier, MSc

Roma

The appropriate and efficient use of limited health resources is a perennial issue among health-care providers, policy-makers, and society at large. Information, and ideally, evidence, must form the basis upon which decisions are made. In the past, the impact (burden) of non-fatal outcomes of disease and injury on population health tended not to receive appropriate policy attention. However, healthy living and quality of life are now increasingly recognised as important policy goals, and research on the burden of disease helps to quantify the impact of non-fatal diseases. This workshop focuses on the main measures for eliciting health state preferences from the general population within the context of a Burden of Disease Study, which provide a means for considering the significance of non-fatal outcomes. This requires eliciting a numerical value or preference score reflecting the populations relative preference for each of a series of diseases or health states. Two tools for measuring preference scores in group settings will be discussed. In order to gain a greater understanding of the advantages and disadvantages of each of the methods, participants will then be taken through a series of exercises that simulate the panels used for eliciting the health state preference scores. Participants will begin by ranking health states using a Visual Analog Scale (VAS). The VAS is used as a teaching tool to familiarise participants with the health state descriptions and to answer any questions that may arise. A facilitator will then help the group to measure preference scores using the Standard Gamble, which provides utility measures. Results of testing and collection in the Canadian study will then be discussed and a sub-set of the Canadian preference scores will be presented. Methods for calculating the Canadian Summary Measure of Population Health (i.e., Health Adjusted Life Years Lost, HALY) for over 500 health states will be presented.

This is a basic level workshop.

2. Health Related Quality of Life In Children and Youth

Ulrike Ravens-Sieberer, PhD, Jeanet Bruil, PhD, and Monika Bullinger, PhD

Madrid

While quality of life research in adults has progressed substantially over the past 15 years, health-related quality of life of children has only recently been addressed. QOL research in children is important because children can be confronted with disease and treatment as patients. Epidemiological research has so far neglected living conditions that might be detrimental to the health-related quality of life of children; exceptions are a few studies published in the area of public health and clinical psychology. Reflections on how to assess quality of life of children also bear on the focus of such assessment. One dimension concerns the type of assessment intended, i.e. the use of questionnaires or interviews, of computer assisted programs, or of observational methods. A second dimension refers to who assesses the quality of life of children. In general, expert ratings, that is external observation of children's quality of life, have been favoured; however, the essence of quality of life assessment is the self rating method. The question of whether and at which age children are able to report on their feelings has been intensively discussed, and principally deemed realisable under the condition that an instrument corresponding to the child's abilities can be chosen. This workshop reviews the state of the art of quality of life assessment in children/adolescents as it relates to the underlying concepts the instruments available, and application in research and practice. Presentation will include a comprehensive literature review, demonstration of instruments as well as their computer-assisted versions, and a thorough evaluation of the evidence of their use in clinical studies and patient care. Generic as well as disease-specific measures (e.g. asthma, diabetes, epilepsy, rheumatoid arthritis) will be focussed on. The material presented will profit from results of recent discussions within an international expert group, collaborating in two large EC funded projects on "Quality of Life of Children with Disabilities (DISABKIDS)" and "Assessing Health Related Quality of Life in Representative Samples of European Children (KIDSCREEN)."

This is basic level workshop.

3. Psychometrics: Processes and Applications

Valerie Williams, PhD, Lori McLeod, PhD and Sheri Fehnel, PhD

Palmovka

This workshop is intended to be an intermediate introduction to psychometrics and its value in outcomes research. Specific issues and applications using psychometrics to evaluate the utility of patient-reported outcomes will be discussed. Our goal is to provide participants with a basic understanding of commonly used psychometric techniques, including guidance for interpreting results from software tools. Three psychometric processes will be covered: instrument development, validation, and the creation of short forms. The first topic will be a basic overview, identifying the necessary components of a development plan. An example plan will be provided, and the purpose and general principles behind each step, including conducting focus groups and individual interviews, will be described. The second topic will be the task of validating a draft instrument. The presenters will lead a discussion surrounding the process of validation prior to including an instrument in a clinical trial as a primary outcome measure. Together, the workshop participants will create a list of issues and concerns relevant to a validation design and its implementation. Example validation plans will illustrate differences among various research goals and results from studies will demonstrate the application of various quantitative techniques. Specifically, exploratory factor analysis and structural equations modeling, as well as different approaches for quantifying reliability and responsiveness, will be explained. In addition, the use of Item Response Theory for item analysis and evaluation will be discussed. Finally, the use of data from a validation study to inform item reduction will be presented. For this application, the trade-offs related to score precision and respondent burden will be addressed, with special attention to the use and advantages of computerized adaptive testing. Throughout the workshop, the presenters will entertain questions from the participants about problems and analytic methods related to the development of questionnaires to measure patient-reported outcomes.

This is a basic level workshop.

4. Cognitive Aspects of Survey Methodology and Quality of Life Assessment

Elaine McColl, MSc

Vienna

The term "Cognitive Aspects of Survey Methodology" (CASM) is applied to the interdisciplinary effort to investigate and understand the cognitive processes employed by respondents in reading, comprehending and interpreting questions, and in formulating and providing answers to those questions. Tourangeau and colleagues have proposed a four-stage model of the question response process: comprehension; retrieval; judgement; response. At each stage, threats to the validity and reliability of responses may arise. The model is clearly applicable to questions and instruments measuring health status and quality of life. Quality of life assessments typically require respondents to: understand complex, abstract questions; retrieve information from long-term memory; aggregate that information; apply frequency judgements, magnitude estimation and decision heuristics in selecting which response category to endorse. To date, CASM techniques have most usually been applied in the development, pre-testing and refinement of questions and instruments. However, there is growing interest in applying these techniques to existing instruments to investigate whether the cognitive processes vary across cultures or with respect to other respondent characteristics. In this workshop, the desirability of applying CASM techniques in quality of life assessment will be outlined. Key CASM techniques, in particular the technique of cognitive interviewing, will be described. Participants will have the opportunity to apply a draft cognitive interviewing protocol developed by the International Study Group on Cognitive Aspects of Quality of Life Research.

This is a basic level workshop.

PLEASE NOTE: Workshops require an additional fee and registration is required.

Morning Workshops: Wednesday, November 12 (9:00 am-12:00 pm *Continued*)

Location

5. Interpretation of Health-Related Quality of Life (HRQOL) Scores

David Osoba, MD, FRCPC and Madeleine King, PhD

Tyrolka

This workshop will provide an introduction to the interpretation and use of HRQOL measures and results in clinical research and practice. Co-presented by a clinician and a statistician, it will cover a broad range of issues in a very practical way with an emphasis on clinical contexts, issues and relevance. The clinician's concern is with finding clinical meaning in HRQOL results and translating group-based results into potential benefit for the individual. Good empirical evidence about the effects of treatment on patient HRQOL can help patients and health care professionals make more informed decisions about therapy and medical management. Yet interpreting the clinical significance of effects observed on HRQOL scales is problematic because there are so many HRQOL scales and their units of measurement are unfamiliar. This workshop will provide an overview of methods of interpreting HRQOL results that will be helpful to the clinician. It will draw heavily on experience from clinical trials in a variety of clinical settings, ranging from primary prevention, secondary prevention, curative treatment, and palliative therapy through to palliative care. It will provide insights into the interpretation of differences in mean scores between groups, changes in mean scores within groups over time, and the scores of individual patients monitored over time. Statistical approaches to interpreting HRQOL data will be overviewed. The distinction between statistical significance and clinical importance will be explained and illustrated, and sample size and power will be discussed. Statistical concepts will be explained in practical terms and illustrated with clinical examples. At the completion of the workshop, the participant should be familiar enough with these approaches to feel comfortable with interpreting the data presented in HRQOL literature and applying it to clinical situations.

This is basic level workshop.

6. Strategies for Multiple Endpoints in Longitudinal Studies of Health-related Quality of Life

Diane Fairclough, DrPH

Barcelona

Multiplicity of potential endpoints arises in longitudinal studies of HRQOL from the multiple domains used to assess HRQOL and the repeated measures that occur in a longitudinal study. Testing a large number of hypotheses creates problems in the interpretation of the results and inflates the Type I error rate. However, over control of the Type I error rate has the potential to severely decrease the power of the study to detect meaningful differences (Type II errors). In this workshop, we will start by examining the advantages and disadvantages of a range of strategies including 1) limiting confirmatory tests, 2) summary measures/statistics across time, 3) creation of indices from the component subscales, and 4) multiple comparisons procedures. Next, we will split into small working groups with the task of developing a strategy for a hypothetical trial. Finally, the proposals will be presented to the entire group and discussed. After completing this workshop, participants will be able to: 1) Discuss the advantages and disadvantages of a number of strategies for handling multiple endpoints. 2) Develop and justify a proposal, incorporating one or more of these strategies, in a clinical trial with longitudinal assessment of HRQOL. Participants should understand the concept of Type I and Type II errors, and are not expected to have advanced training in statistics.

This is an intermediate level workshop.

Afternoon Workshops: Wednesday, November 12 (1:00 - 4:00 pm)

Location

7. Introduction to Item Response Theory and Its Applications

Chih-Hung Chang, PhD and Bryce Reeve, PhD

Tyrolka

Although item response theory (IRT) models have been developed and widely used in educational and psychological testing for many decades, their use in health-related quality of life (HRQOL) measurement has just flourished. Theoretically-sound IRT models coupled with available software packages make it possible for researchers and practitioners to develop and refine HRQOL assessment instruments for use in research and clinical trials. This workshop will provide an overview of IRT models and how they can be appropriately applied to HRQOL assessment. Specifically, the following topics will be discussed: 1) dichotomous vs. polytomous models; 2) unidimensional vs. multidimensional models; 3) instrument/scale construction; 4) exploratory vs. confirmatory item-level factor analysis; 5) instrument equating; 6) differential item functioning; 7) item banking and computerized adaptive testing; and 8) software availability and capacity. Examples using empirical data and annotated computer outputs will be provided and discussed. Guidelines to the selection of models and software will also be provided.

This is a basic level workshop.

8. Technical Aspects of Questionnaire Development

Hanne Thorsen, PhD and Stephen McKenna, PhD

Vienna

In recent years, there have been major advances in methods for gathering questionnaire content designed to assess some form of subjective health status, for example, the use of face-to-face interviews with representatives of patient groups and focus groups. However, there has been a decline in the amount of attention paid to the more detailed aspects of questionnaire design such as the instructions to respondents, the format, the layout and wording of items and interpretation of items in different groups. Also, the choice of user friendly response options seems to be a topic which is seldom discussed. All of these can have profound effects on responses and missing data. It is suggested that too much emphasis has been placed upon quantitative methods for the establishment of validity and not enough on qualitative work with individuals. The emphasis of the workshop will be on ensuring "respondent friendliness" of questionnaires, an issue that is often neglected. The participants will be asked to complete several pre-existing questionnaires.

This is an intermediate level workshop.

Afternoon Workshops: Wednesday, November 12 (1:00 - 4:00 pm *Continued*)

Location

9. Text Analysis as Applied to Quality of Life Data

Matthias Mehl, MA and Ivan Barofsky, PhD

Madrid

The purpose of this workshop is to demonstrate available text analytic models and to give participants the opportunity to apply one of these methods to quality of life data. Participants are encouraged to bring laptop computers, although demonstration computers will be available. Computerized text analysis can be used on any electronic samples of natural language that contain at least 60-100 words. Samples can be transcriptions of conversations such as interviews or doctor-patient communications. Responses to open-ended survey questions are also appropriate. Text analytic procedures aim to quantify how people talk (i.e., linguistic style) and what people talk about (i.e., content). By analyzing examples of quality of life data, we will show how these techniques can provide clues about the way that a respondent views their quality of life, offering an alternative to judgment-based methods (e.g., content analysis). This information can be used to compare groups of respondents or follow changes in a respondent's quality of life over time. The workshop will cover issues involved in applying text analysis, from data preparation to the implications of comparing groups who do not even share the same language.

This is an intermediate level workshop.

10. Evaluating Change in Health-Related Quality of Life Measures

Kathleen Wyrwich, PhD and Paul Krabbe, PhD

Barcelona

Although numerous measures have been developed for the evaluation of health related quality of life (HRQoL), strategies for identifying meaningful intra-individual and group change in these measures have not kept pace with instrument development. As a result, clinical trial researchers, quality assurance assessment teams, practicing clinicians, and patients are without established standards to evaluate change in HRQoL measures. This course will review, critique and compare the methods that have been applied to establish intra-individual and group HRQoL change standards, which include anchor- and distribution-based (statistical) techniques. Practical approaches to improving and advancing HRQoL change evaluations that enhance the interpretation of intra-individual and group change, as well as a review of controversies that have developed will be provided. In addition, the course will explore future qualitative and quantitative challenges in this area of HRQoL research.

This is an advanced level workshop.

11. Interpreting Utility (Preference-Based) Measures of Health-Related Quality of Life

David Feeny, PhD and George Torrance, PhD

Palmovka

The Workshop will be at an Advanced level, focusing on the interpretation of utility scores including direct and multi-attribute (indirect) approaches. The direct approaches will include the visual analogue scale (Feeling Thermometer), time tradeoff, and standard gamble. Major multi-attribute utility measures discussed will include the EuroQol EQ-5D, Health Utilities Index (HUI), Short-Form 6D, and Quality of Well-Being Scale (QWB). In addition, recent work on disease-specific utility instruments will be presented. The Workshop will include hands on experience in the direct assessment of utility scores and in completing questionnaires from several systems and analyzing and interpreting the results. The interpretation of scores will be considered in the context of comparing groups at a point in time as well as comparing within-person change over time. Applications will be drawn from diverse settings including osteoarthritis of the knee, multiple sclerosis, total hip arthroplasty, and acute lymphoblastic leukemia. Evidence on clinically important differences will be discussed. Attendees should at a minimum have a basic knowledge of the conceptual foundations and practical approaches of the utility approach to assessing health-related quality of life.

This is an advanced level workshop.

12. Comparisons of Methods For Evaluating the Psychometric Equivalence of Questionnaires After Translations: Factorial Analysis, Multitrait Analysis and IRT

Christina de la Loge, MS, and Patrick Marquis, MD, MBA

Roma

The most important question researchers faces after a careful and appropriate translation process aiming at conceptual equivalence from a qualitative point of view, is the evaluation of the measurement characteristics of the translated versions, particularly equivalence of the structure (and therefore of the constructs) with the original language version. Before pooling international data, researchers should understand whether the translation process has introduced minor disturbances with no practical implications, or misfits but without compromising the validity of the overall measure, or major degradations of the questionnaire structure, incompatible with the original version. The most popular methods will be reviewed and discussed based on concrete examples: exploratory factorial analysis and multitrait analysis, confirmatory factorial analysis and its extension to structural modeling, and finally the IRT. Participants will be first presented with background on the principle and the basis for interpreting each method. Then real data will be presented and the findings discussed. Finally the advantages and the issues with each method will be discussed. Exploratory factorial analysis and the multitrait analysis provide valuable information on factor loading or item-test correlation but don't provide a formal test for the equivalence of structures across languages. Confirmatory factorial analysis and more complex structural modeling allow the comparison of structures through chi2 and fit indexes. They also provide information on problematic items thanks to the modification indexes. The IRT provide the most detailed information for each item in the latent variable measured by the item set (item ranking, fit statistics, structure of residuals). Item differential functioning allow a direct comparison of the item performance in different languages. But IRT requires the unidimensionality, making the comparison of multidimensional construct difficult. Issues related to patient profiles and sample size will be discussed as well.

This is an advanced level workshop.

13. Obtaining Health State Utility Values From Quality of Life Measures

John Brazier, PhD

Rokoska

This workshop is concerned with the use of measures of health related quality of life (HRQoL) in economic evaluation, including their use in deriving the health state utility values as required to calculate Quality Adjusted Quality Life Years (QALYs). The workshop is designed to provide a practical introduction to the problems and issues around the topic. It assumes a basic knowledge HRQoL measurement and preference-elicitation techniques (such as standard gamble and time trade-off). Students unfamiliar with the latter are recommended attending the ISOQOL workshop introducing Health State Preference/Utility Assessment.

This is an advanced level workshop.

PLEASE NOTE: Workshops require an additional fee and registration is required.

Lunch Sessions

Thursday, November 13 (12:45 - 2:00 pm)

Location

“Translating the Science of QOL Assessment into Clinical Practice: An Example-Driven Approach for Practicing Clinicians and Clinical Researchers”

Chair: Jeff Sloan, PhD (USA), Marlene Frost, RN, PhD (USA), Michele Halyard, MD (USA)

Congress Hall III

This symposium will include summaries of the five major presentations given at a recent meeting in Phoenix, Arizona on the state of the science of assessing clinical significance for QOL assessments. This meeting was the third in a series of meetings hosted by the Mayo Clinic. The primary goal of the meeting was to present concrete examples of how QOL can facilitate clinical care and clinical research. Topics covered will include:

- 1) the value added to the clinician of measuring QOL in clinical practice/research
- 2) how clinicians compare the accuracy and precision of QOL data relative to other clinical measures
- 3) how clinicians can interpret QOL data
- 4) how much does it cost to incorporate QOL data into research/practice?
- 5) how clinicians can apply QOL data in practice formally and systematically.

After each paper is summarized, the audience will be encouraged to contribute to the discussion. The goal of this effort is to translate the science of QOL assessment into accessible material for clinicians and clinical researchers.

Friday, November 14 (12:45 - 2:15 pm)

Location

ISOQOL Business Meeting and Networking Session

Congress Hall II

Includes brief updates from the ISOQOL Leadership regarding the previous year's activities, plans for the upcoming year, and 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. Additionally, this session will give you the chance to get more involved in ISOQOL's activities on various task forces, committees, and leadership positions. Lunch will be served - please be sure to sign up on your registration form.

Lunch Sessions

PLEASE NOTE: **Thursday's Lunch (if you want lunch provided) requires an additional fee and registration is required. Friday's Lunch is complimentary if you attend the Business Meeting. Advance registration is required for lunch.**

**Thursday, November 13
(4:00 - 5:30 pm)**

Location

DIVERSE PERSPECTIVES ON PATIENT SATISFACTION WITH HEALTH CARE

Congress Hall III

Chair: Ron D. Hays, PhD (USA)

This session includes presentations by three experts about developments in assessing patient perceptions of health plans, complex continuing hospital care, and responsiveness of healthcare providers. Dr. Paul Cleary will present data about the associations of reports and ratings of care with HEDIS quality of care measures, intention to switch plans, and disenrollment from plans. Dr. Michael Murray will summarize the development and evaluation of a measure to assess quality of life and perceptions of care from residents in complex continuing care hospitals. Dr. Chris Murray will provide an overview of the WHO project to develop a measure of responsiveness of healthcare providers for use internationally.

Are Patient Reports About The Quality Of Their Medical Care Valid?

Paul Cleary, PhD (USA)

This presentation will present analyses of responses to the Consumer Assessment of Health Plans survey (CAHPS). CAHPS is a survey widely used in the United States to assess the quality of selected dimension of ambulatory care. The presentation will present data on how global ratings of health providers and care are affected by different experiences and data on variability of CAHPS scores across health plans, markets, states, and regions. It will also discuss the relationship of CAHPS scores to other indicators of quality, such as disenrollment rates and measures of prevention and clinical quality that are used in the U.S. (HEDIS scores).

Complex Continuing Care Resident Evaluation Questionnaire: Combining Quality Of Care And Quality Of Life Measurement For People Who Live In Hospitals

Michael Murray, PhD (Canada)

For people who live in healthcare institutions, for example, residents in complex continuing care (CCC) hospitals¹, quality of care and services is a strong driver or determinant of quality of life. Although conceptually distinct, quality of care and quality of life may become indistinguishable from one another at a measurement level when people live in an institution. The CCC Resident Evaluation Questionnaire provides performance measures relevant to quality improvement needs of long term care and chronic care institutions. The instrument includes process measures of quality of care and services, and selected quality of life outcome measures. Although summary scales used to report on dimensions from the questionnaire have high reliability, the instrument was not developed using traditional psychometric procedures. Analysis has shown that the staff, dignity, and autonomy items and dimension scores are very highly correlated; in fact, they appear to form one large factor. Discussion will discuss the instrument itself, the clash between psychometric and clinometric procedures for developing evaluation instruments, and present a "new and improved" instrument. ¹ Complex continuing care includes a variety of programs such as long-term complex medical care, geriatric assessment, psychogeriatric care, palliative care, and respite care. It does not include nursing homes.

Measuring The Responsiveness Of Healthcare Providers: Insights From The WHO Multi-Country Household Survey Study

Chris Murray, MD, DPhil (Switzerland)

THE ROLE OF CULTURE IN QUALITY OF LIFE ASSESSMENT

Congress Hall I

Chair: Carolyn Gotay, PhD (USA)

Cultural factors are important in quality of life (QOL). Cultural well-being is one of the domains in many multidimensional models of QOL. In addition, investigators are often reminded of the need to tailor QOL assessments according to cultural characteristics of respondents. This symposium will examine how cultural factors affect what is important to the QOL, as well as how culture affects the ways that QOL is measured and explored in research. Perspectives from QOL researchers from four different regions - Germany, Spain, Hong Kong, and Hawaii, USA - will be presented.

A View From Germany

Monika Bullinger, PhD (Germany)

This presentation will examine the relationship between cultural factors and QOL assesment in the context of Germany.

A View From The U.S.

Carolyn Gotay, PhD (USA)

This presentation will examine the relationship between cultural factors and QOL assesment in the context of the United States.

(Continued on next page)

Thursday, November 13 (4:00 - 5:30 pm *Continued*)

A View From Hong Kong

Cindy L.K. Lam, FRCGP (Hong Kong)

Culture is the expression of values and beliefs in a particular social context shared by a group of people. Ninety-six percent of the population in Hong Kong are Chinese who have a very different language and culture from most Western populations. Research evidence has shown that there are surprisingly good conceptual and measurement equivalences in the major health-related quality of life (HRQOL) domains between the Hong Kong Chinese and Western cultures. There are more differences in the expression of the HRQOL domains in terms of specific daily roles and activities between different cultures. On the other hand, different Chinese populations can have different factor structure underlying the different HRQOL domains, indicating that the same ethnic group can have different cultures. Measures that allow a more flexible interpretation of the HRQOL domains are more suitable than measures that assess specific activities or experiences for cross-cultural adaptation. Furthermore, the literacy level of a population has to be taken into consideration in the choice of the format and administration method of a quality of life measure.

A View From Spain

Michael Herdman, MSc (Spain)

This presentation will examine the relationship between cultural factors and QOL assessment in the context of Spain.

Saturday, November 15 (4:15 - 5:45 pm)

Location

Clinical Significance Of Changes In HRQL Scores

Chair: Kathleen Wyrwich, PhD (USA)

Congress Hall I

Issues surrounding the interpretation of health-related quality of life scores continue to focus on establishing thresholds that identify clinically significance or important changes over time. This symposium explores three related topics:

- 1) Challenges when defining minimal clinically important differences for interventions with small effect sizes;
- 2) Reflecting uncertainty in estimates of minimally important differences; and
- 3) Reconciling population and individual standards for the minimally important clinical difference.

Estimates Of Minimally Important Differences Should Reflect Uncertainty

Ron Hays, PhD (USA)

This presentation will review the many ways to estimate MIDs, different estimates producing different values, estimates that also vary by characteristics of the respondent and bounded estimates that are needed to reflect this reality.

Reconciling Population And Individual Standards For The Minimally Important Clinical Difference

Gary Donaldson, PhD (USA)

This presentation will cover the minimally important clinical difference for a measurement instrument may vary across populations as a function of psychometric performance, the latent trait methods can define standards for clinical significance that are substantially independent of psychometric variability across populations, different statistical criteria are invoked when evaluating the clinical importance of population differences and individual changes and the analytical approaches based on structural equation modeling and mixed effects models can reconcile the different population and individual standards for clinical importance, and provide accurate estimates of uncertainty for both standards.

Challenges When Defining MCID for Interventions With Small Effect Sizes, e.g. Rehabilitation Interventions

Gerold Stucki, MD (Germany)

Discussion points of this presentation include: use of the transition method to define MCID in rehabilitation; the WOMAC example the "pessimistic bias" of the transition reply; SDD below MCID may be detectable but may be meaning less; and the sample size requirements based on SDD and MCID for studies of interventions with small effect sizes.

(Saturday Invited Symposia continued on next page)

Saturday, November 15
(4:15 - 5:45 pm *Continued*)

Location

The Use Of Quality Of Life Valuation In Resource Allocation In Health Care: A Critical Debate

Chair: John Brazier, PhD (UK)

Congress Hall III

The use of preference-based measures of health related quality of life to estimate quality adjusted life years inform health policy has grown considerably over the last ten years and has become one of the main uses of QOL measures. The four presentations at this symposium critically review the conceptual, theoretical and empirical issues in measuring HRQoL for informing resource allocation decisions. The symposium brings together four recognised experts in the field and hopes to provide an insightful and entertaining debate on issues such as: the types of measures to be used, the descriptive systems to be used, whose values (Patients, experts or the general population), the valuation technique and the role of QOL in assessing fairness in resource allocation.

HRQOL Measures: The Implications Of Acknowledging The Need To Distinguish Knowledge Technologies, Valuation Technologies and Decision Technologies

Jack Dowie, PhD (UK)

Failure to distinguish the tasks of generating knowledge, establishing valuations and making decisions - and resulting failure to apply the appropriate standards and criteria in developing technological responses to these tasks - has led to unnecessary confusion in relation to HRQOL measures. Locating different instantiations of KTs, VTs and DTs on Hammond's Cognitive Continuum of varying analysis-intuition ratios can further clarify things.

Using Health-Related Quality Of Life Scores To Value Outcomes To Help Inform Resource Allocation Decisions In Health Care

David Feeny, PhD (Canada)

Preference-based measures (PBM) of health-related quality of life (HRQL) offer a number of advantages as measures of process and outcome in healthcare. PBM scores have interval-scale properties that reflect treatment effects, side effects, co-morbidities, and the net impact. Single summary scores integrate morbidity and mortality. Further, PBM are consistent with the underlying conceptual foundations of economic evaluation. PBM may, however, be less responsive than specific measures. Emerging evidence indicates that differences/changes of 0.05 or more in direct measures (standard gamble) and 0.03 or more in multi-attribute measures (Health Utilities Index) are clearly clinically important. Nonetheless there are often systematic differences among utility measures. In addition, a number of potentially important factors including the starting point, size and distribution of the health gains, and nature of the beneficiaries are omitted from utility scores. At best PBM are incomplete. Frequent use of core utility measures would facilitate broad comparisons and evidence-based policy formulation. The presentation of utility scores to help inform resource allocation should be

A Review Of The Current State Of The Art In Preference-Based Measures of QOL and Future Promising Approaches

John Brazier, PhD (UK)

Preference-based measures have become a common means of generating health state values for calculating Quality Adjusted Life Years (QALYs). The purpose of this paper is to critically review methods of designing preference-based measures. The paper begins by reviewing approaches to deriving preference weights for PBMH. The remainder of the paper critically reviews the core components of these measures, namely the health state descriptive classifications, the source of values and the methods for estimating the scoring algorithms. The final section attempts to draw together suggestions for promising research in this field.

Equity Issues In Quality Of Life Research

Jan Olsen, PhD (Norway)

The paper discusses which types of equity issues that are potentially relevant to include in the measurement of health related quality of life (HRQoL); 1) initial health level, 2) age, 3) social class, and 4) cause characteristics. It is argued that the eventual inclusion of these issues should be dealt with separately from the measurement of health per se. Furthermore, the paper inquires into the possibility that people hold different preferences for the weights of dimensions included in HRQoL when thinking about other people's health than when thinking about own health. Finally, implications for quality of life research are drawn.

Thursday, November 13 (11:15 am - 12:45 pm) Symposium I

Location
Congress Hall I

1566 - ORAL HISTORY PROJECT: THE CONTRIBUTIONS OF JIM BUSH TO QUALITY OF LIFE RESEARCH

Chair: Ivan Barofsky, PhD, The Quality of Life Institute, East Sandwich, MA, USA

1566-A/JIM BUSH AND THE MATURATION AND APPLICATION OF THE HEALTH POLICY MODEL

Robert Kaplan, Dept of Family and Preventive Medicine, University of California – San Diego, San Diego, CA, USA

1566-B/JW BUSH—THINKER, CONTRIBUTOR, PROVOCATEUR

Donald Patrick, Department of Health Services, The University of Washington, Seattle, WA, USA

1566-C/BACK TO THE FUTURE

Paul Kind, Centre for Health Economics, York University, York, United Kingdom

Friday, November 14 (11:15 am - 12:45 pm) Symposia II & III (Concurrent)

Location

Symposium II

Hercovka & Tyrolka

1793 - EVIDENCE REGARDING CHILDREN'S ABILITY TO SELF-REPORT ON THEIR HEALTH

Chair: Anne W. Riley, PhD, Health Policy and Management, Johns Hopkins University, Baltimore, MD, USA

1793-A/THE SCIENCE OF CHILDREN'S SELF-REPORTS OF HEALTH: IMPLICATIONS FOR THE FUTURE AND FOR CHILDREN AND TEEN HEALTH ASSESSMENTS

Christopher Forest, Health Policy and Management, Johns Hopkins University, Baltimore, MD, USA

1793-B/WHAT CAN CHILDREN AGED 6-11 REPORT ON THEIR PERCEIVED HEALTH?: A QUALITATIVE APPROACH USING THE CHILD HEALTH AND ILLNESS PROFILE, CHILD EDITION (CHIP-CE) MODEL

Vicky Serra-Sutton, Luis Rajmil, Imma Guillamon, Catalan Agency for Health Technology Assessment and Research; Maria Jose Fernandez-Sanmamed, Atencio Primaria, Jordi Alonso, Inst. Municipal d'Investigacio Medica (IMIM), Barcelona, Spain; Anne Riley, Health Policy and Management, Johns Hopkins University, Baltimore, MD, USA

1793-C/ITEM-RESPONSE-THEORY ANALYSES OF CHILD AND ADOLESCENT SELF-REPORT QUALITY OF LIFE DATA: THE EUROPEAN CROSS CULTURAL RESEARCH INSTRUMENT KIDSCREEN

Ulrike Ravens-Sieberer & Michael Erhart, Research Unit Child Health and Quality of Life, Robert Koch Institute, Berlin, Germany; Mick Power, Department of Psychiatry, University of Edinburgh, Edinburgh, United Kingdom; Pascal Auquier, University Hospital of Marseille, Marseille, France; Bernhard Cloetta, University of Bern, Bern Switzerland, Curt Hagquist, Karlstad University, Sweden; Jeanet Bruil, TNO Prevention and Health, Leiden, The Netherlands; Wolfgang Duer, Ludwig Boltzmann-Institute for Sociology of Health and Medicine, Austria; Luis Rajmil, Catalan Agency for Health Technology Assessment and Research, Barcelona, Spain

1793-D/DYNAMIC ASSESSMENT OF PEDIATRIC FUNCTIONING

John E. Ware, Jr., Anastasia E. Raczek, Stephen Haley, PT, QualityMetric Inc., Lincoln, RI, USA; Wendy Coster, Sargent College of Health and Rehabilitation Sciences, Boston University, Boston, MA, USA

Symposium III

Congress Hall I

1647 - QUALITY OF LIFE IN AGING POPULATIONS

Chair: Nicole von Steinbüchel, Professor, Clinic of Geriatric Psychiatry, Center of Neurogerontopsychology, Geneva, Switzerland

1647-A/IMPACT OF QUALITY OF LIFE MEASUREMENT IN PSYCHOGERIATRIC RESEARCH AND CLINICAL PRACTICE

Monika Bullinger, Department of Medical Psychology, University of Hamburg, Hamburg, Germany

1647-B/CONCEPTUAL AND METHODOLOGICAL ISSUES OF ASSESSING QUALITY OF LIFE IN DEMENTIA

Meryl Brod, The Brod Group, San Francisco, CA, USA

1647-C/INDIVIDUALIZED ASSESSMENT OF QUALITY OF LIFE (QOL)

Caroline Selai, The National Hospital for Neurology and Neurosurgery, Institute of Neurology, London, England, United Kingdom

1647-D/HEALTH-RELATED QUALITY OF LIFE IN AGING POPULATIONS: CONCEPTS AND IMPLEMENTATIONS

Nicole von Steinbüchel, Nicole Weber, Clinic of Geriatric Psychiatry, Center of Neurogerontopsychology, Geneva, Switzerland

(PLEASE NOTE: All symposia are concurrent with Oral Sessions)

Friday, November 14 (2:15 - 3:45 pm *Continued*)

Symposium IV

Location

Congress Hall I

1632 -THE VALUE OF HEALTH-RELATED QUALITY OF LIFE ASSESSMENTS IN ROUTINE ONCOLOGY CLINICAL PRACTICE: ISSUES AND EVIDENCE

Chair: Neil Aaronson, Psch. Research, The Netherlands Cancer Institute, Amsterdam, The Netherlands

1632-A/HRQOL ASSESSMENTS IN CLINICAL PRACTICE: A REVIEW OF BARRIERS TO THEIR USE AND GUIDANCE FOR FUTURE RESEARCH

Joanne Greenhalgh, Andrew F. Long & Rob Flynn, Health Care Practice R&D Unit, University of Salford, Salford, United Kingdom

1632-B/THE ROLE OF HEALTH-RELATED QUALITY OF LIFE (HRQL) ASSESSMENTS IN DAILY CLINICAL ONCOLOGY PRACTICE: NATURALISTIC FINDINGS AND EXPERIMENTAL RESULTS

Symone Detmar, TNO-Prevention and Health, Leiden, The Netherlands; Martin Muller, Lidwina Wever & Neil Aaronson, Division of Psychosocial Research and Epidemiology, Jan Schornagel, Department of Medical Oncology, The Netherlands Cancer Institute, Amsterdam, The Netherlands

1632-C/A RANDOMIZED STUDY OF QUALITY OF LIFE (QL) ASSESSMENT IN ONCOLOGY PRACTICE: CLINICAL USEFULNESS OF THE INTERVENTION

Galina Velikova, MD, J. Brown, L. Booth, A.B. Smith, P. Brown, P. Lynch & P. Selby, Cancer Research, St. James Hospital, Leeds, United Kingdom

1632-D/REAL-TIME SYMPTOM MONITORING OF PATIENTS WITH ADVANCED LUNG CANCER

Susan Yount, Kimberly Davis, Shaheen Khan, Michael Bass, David Eaton, Greg Masters & David Cella, Center for Outcomes Research and Education, Evanston, IL, USA

Saturday, November 15 (11:15 am - 12:45 pm)

Symposium V

Location

Congress Hall I

1249 - CHALLENGES IN TRANSLATION METHODOLOGY: COMPARING APPROACHES AND A DISCUSSION OF GOOD PRACTICES

Chair: Sonya Eremenco, MA, Evanston Northwestern Healthcare, Center on Outcomes, Chicago, IL, USA

1249-A/THE DEVELOPMENT OF A SET OF PRINCIPLES OF GOOD PRACTICE: PROGRESS OF THE ISPOR SPECIAL INTEREST GROUP

Diane J. Wild, Oxford Outcomes, Ltd., Oxford, England, United Kingdom

1249-B/4 ASPECTS OF LINGUISTIC VALIDATION METHODOLOGY

Isabelle Mear, MAPI Research Institute, Lyon, France

1249-C/UNIVERSAL LANGUAGE APPROACH TO TRANSLATION

Sonya Eremenco, Evanston Northwestern Healthcare, Center on Outcomes, Chicago, IL, USA

1249-D/CULTURAL ADAPTATION: SHOULD WE DO IT? PROS AND CONS

David U. Himmelberger, Health Outcomes Group, Palo Alto, CA, USA

(PLEASE NOTE: All symposia are concurrent with Oral Sessions)

Oral Sessions:**Thursday, November 13 (11:15 am - 12:45 pm)****Location****TOPIC: PSYCHOMETRICS****Roma, Vienna & Madrid****Assessing Scale Equivalence and Improving Precision in The Measurement of QoL**

Chair: Nancy Klein Leidy, PhD

1281/EVALUATING MEASUREMENT EQUIVALENCE: A CONCERN FOR QUALITY OF LIFE RESEARCH

Karen H. Sousa, College of Nursing, Fang Fang Chen, College of Psychology, Sheila Tann, College of Nursing, Arizona State University, Tempe, Arizona

1575/COPARABILITY AND EQUIVALANCE OF EORTC QLQ-C30 AND FACT-G

Bernhard Holzner, Department of Biological Psychiatry, University Hospital Innsbruck, Innsbruck, Tyrol, Austria, Stacie Hudgens, David Cella, Center on Outcomes, Research and Education, Evanston Northwestern Healthcare, Evanston, Illinois, Georg Kemmler, Martin Kopp, Department of General Psychiatry, Barbara Sperner-Unterweger, Department of Biological Psychiatry, University Hospital Innsbruck, Innsbruck, Tyrol, Austria

1486/AN ITEM RESPONSE THEORY BASED PAIN ITEM BANK CAN ENHANCE MEASUREMENT PRECISION

Jin-shei Lai, Center on Outcomes, Research and Education (CORE), Evanston Northwestern Healthcare & Northwestern Univ, Evanston, Illinois, Kelly Dineen, David Cella, CORE, ENH & NU, Evanston, Illinois, Jamie von Roenn, MED-Hematology Oncology, NU, Chicago, Illinois

1513/INCREASING EFFICIENCY OF THE MULTIPLE SCLEROSIS QUALITY OF LIFE INVENTORY: USING CLINICAL TRIAL DATA TO IMPROVE MEASUREMENT PRECISION

Deborah M. Miller, Mellen Center/Neurology, Cleveland Clinic Foundation, Cleveland, OH, Monika Baier, Cooper Institute, Golden, CO, Gary Cutter, Applied Research Facility, University of Nevada, Reno, NV

1508/ITEM RESPONSE THEORY AND CONFIRMATORY FACTOR ANALYSES TO ASSESS THE VALIDITY OF THE PRELIMINARY VERSION OF THE EUROPEAN CROSS CULTURAL KIDSCREEN PROXY MEASURE

S Robitail, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France, M Erhart, Research Unit Child Health and Quality of Life, Kidscreen Group, Berlin, Germany, B Cloetta, Bern University, Kidscreen Group, Bern, Switzerland, M Power, Edinburgh University, Kidscreen Group, Edinburgh, UK, D Orbicini, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France, A Gosch, Research Unit Child Health and Quality of Life, Kidscreen Group, Berlin, Germany, MC Simeoni, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France, Ulrike Ravens-Sieberer, Research Unit Child Health and Quality of Life, Robert Koch Institute, Berlin, France, P Auquier, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France

TOPIC: FAMILY & CAREGIVERS (CHILDREN)**Athens, Barcelona & Berlin****QoL in Children - Influences Of and On Family Members**

Chair: Claudette Varricchio, DSN

1051/PARENTAL PSYCHOLOGICAL WELLBEING IN FAMILIES OF PRESCHOOL CHILDREN ADMITTED TO A NICU AT BIRTH

Anne F. Klassen, Herbert W. Chan, Shoo K. Lee, Pediatrics, University of British Columbia, Vancouver, British Columbia, Canada

1709/IS HRQOL IN CHILDREN WITH CHRONIC CONDITIONS ASSOCIATED WITH PARENTAL HRQOL?

Ute Thyen, Esther Mueller-Godeffroy, Verena Wagner, Klinik fuer Kinder- und Jugendmedizin, Universitaetsklinikum Schleswig-Holstein, Luebeck, Germany, Andreas Hahn, Abteilung fuer Neuropaediatric, Universitaetskinderklinik Giessen, Giessen, Germany, Ulrich Seidel, SPZ Bereich Neuropaediatric, Otto-Heubner-Centrum, Virchow-Klinikum, Berlin, Germany, Hartwig Lehmann, Klinik fuer Kinder- und Jugendmedizin, Saechsisches Krankenhaus, Wernsdorf, Germany, Johannes Oepen, Rehabilitationsklinik fuer Kinder und Jugendliche, Viktoriastift, Bad Kreuznach, Germany, Ulrike Ravens-Sieberer, Child and Adolescent Health, Robert-Koch-Institut, Berlin, Germany

1351/PARENT AND SELF-REPORTED QUALITY OF LIFE IN SIBLINGS OF A CRITICALLY ILL CHILD, CORRESPONDENCES AND DIFFERENCES

Bregje A. Houtzager, Martha A. Grootenhuis, Bob F. Last, Paediatric Psychosocial Department, Huib N. Caron, Department of Paediatric Oncology, Academic Medical Center, University of Amsterdam, Amsterdam, The Netherlands

1454/PERCEIVED HEALTH AND USE OF HEALTH SERVICES IN CHILDREN POPULATION IN BARCELONA, SPAIN

Silvina Berra, Luis Rajmil, Maria D. Estrada, Research Area, Catalan Agency for Health Tech. Assess. and Research, Spain, Carme Borrell, Health Information Service, Agency for Public Health of Barcelona, Barcelona, Spain, Vicky Serra-Sutton, Research Area, Catalan Agency for Health Tech. Assess. and Research, Barcelona, Spain, Maica Rodríguez, Health Information Service, Agency for Public Health of Barcelona, Barcelona, Spain, Anne Riley, Barbara Starfield, School of Public Health, Johns Hopkins University, Baltimore, Maryland, USA

1213/LIVING WITH CLASSICAL GALACTOSEMIA

Martha A. Grootenhuis, Psycho Social Department, Emma Child Hospital AMC, Amsterdam, Holland, Annet M. Bosch, Pediatrics, Emma Child Hospital, Amsterdam, Holland

Location

TOPIC: MISSING DATA

Palmovka & Rokoska

Handling Missing Data and Cross-Overs in QoL Research

Chair: Michael Hagan, DrPH

1274/THE INFLUENCE OF DROPOUTS ON ESTIMATED RATES OF CHANGE FOR COMPLETERS IN A LONGTUDINAL STUDY

Sonia Gavriel, Paul W. Jones, Respiratory Medicine, St. George's Hospital Medical School, London, UK

1444/IMPUTATION OF MISSING DATA AND SENSITIVITY ANALYSIS IN AN OUTCOME STUDY OF INPATIENT PULMONARY REHABILITATION

Henk F. van Stel, Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Utrecht, Netherlands

1580/INTERMITTENT AND MONOTONE MISSING DATA IN QUALITY OF LIFE RESEARCH: HOW SHOULD WE PROCEED?

Graeme Hawthorne, Peter Elliott, Psychiatry, Melbourne University, Heidelberg Heights, Victoria, Australia

1752/LATENT TRAIT MODELLING OF ITEMS WITH MISSING DATA IN QUALITY OF LIFE RESEARCH

Thomas Kohlmann, Institute for Community Medicine, University of Greifswald, 17487 Greifswald, Germany, Heiner Raspe, Institute for Social Medicine, Medical University of Luebeck, 23552 Luebeck, Germany

1090/ADDRESSING METHODOLOGICAL CHALLENGES IN ANALYZING QOL DATA IN A CLINICAL TRIAL

Elizabeth A. Hahn, CORE, Evanston Northwestern Healthcare, Evanston, IL, G A. Glendenning, Oncology, Novartis Pharmaceuticals Corp., East Hanover, NJ, Mark V. Sorensen, Stacie A. Hudgens, David Cella, CORE, Evanston Northwestern Healthcare, Evanston, IL

TOPIC: UTILITY

Hercovka & Tyrolka

Measuring Utilities: Comparisons Across Different Populations

Chair: Cindy L.K. Lam, FRCGP

1737/ARE THE DAYS OF UTILITY MEASUREMENT NUMBERED?

Paul Kind, Outcomes Research Group, Centre for Health Economics, University of York, York, England

1720/MULTI-ATTRIBUTE UTILITY FUNCTIONS FOR THE REVISED HUI2 CLASSIFICATION SYSTEM: RESULTS FROM A UK SURVEY

Katherine J. Stevens, School of Health and Related Research, The University of Sheffield, Sheffield, South Yorkshire, UK, Chris J. McCabe, John E. Brazier, School of Health and Related Research, The University of Sheffield, Sheffield, South Yorkshire, United Kingdom

1522/SIDE EFFECTS OF ANTI-EPILEPTIC DRUGS: A DISCRETE CHOICE EXPERIMENT OF PATIENTS PREFERENCES

Andrew J. Lloyd, CHOR, MEDTAP International, London, UK, Emma McIntosh, Health Economics Research Centre, University of Oxford, Oxford, UK, Martin Price, Janssen Cilag UK, High Wycombe, UK

1889/PREFERENCE VALUES FOR EQ-5D HEALTH STATES IN PATIENTS WITH RHEUMATOID ARTHRITIS COMPARED TO SPANISH GENERAL POPULATION

Agata Carreño, Montserrat Roset, Xavier Badia, Health Outcomes Statistics & Modelling, Health Outcomes Research Europe, Barcelona, Spain, Xavier Carbonell, Rheumatology Department, Hospital del Mar, Barcelona, Spain

1122/COST-UTILITY ANALYSIS OF POPULATION-BASED PROSTATE CANCER SCREENING - HOW ABOUT THE QUALITY OF LIFE EFFECTS?

Marie-Louise Essink-Bot, Ida J. Korfage, Harry J. de Koning, Dept. of Public Health, Erasmus MC / University Hospital Rotterdam, Rotterdam, The Netherlands, The Netherlands

Oral Sessions: Thursday, November 13 (2:00 - 3:30 pm)

Location

TOPIC: QUALITATIVE

Roma, Vienna & Madrid

Applications of Qualitative Methods to QoL Measurement

Chair: Carolyn Schwartz, ScD

1408/I FEEL GOOD ABOUT THINGS: POSITIVE QUALITY OF LIFE OUTCOMES FOLLOWING A STROKE

Deborah Buck, Ann Jacoby, Primary Care, University of Liverpool, Liverpool, Merseyside, UK

1323/DEVELOPMENT OF A COMPREHENSIVE QUESTIONNAIRE IN POST-MENOPAUSAL WOMEN: RESULTS FROM MULTINATIONAL QUALITATIVE STUDIES

Mauro niero, Education, University of Verona, Verona, Italy, Linda Abetz, Mapi Values, Bollington, UK, Hanne Thorsen, General Practice, University of Copenhagen, Copenhagen, Denmark, Anne Marciniak, Pfizer, Sandwich, UK, Thomas Kohlmann, Social Medicine, University of Greifswald, Greifswald, Germany

1835/QUALITY OF LIFE OF OLDER ADULTS

Laura Schwartzmann, Bettina Caporale, Adriana Suarez, Rossana Lucero, Medical Psychology Department, School of Medicine, Uuniversity of Uruguay, Montevideo, Montevideo, Uruguay

1819/UNDERSTANDING GLOBAL TRANSITION ASSESSMENTS

Kathleen W. Wyrwich, Research Methodology and Health Services Research, Vicki M. Staebler Tardino, Organizational Psychology, Saint Louis University, St. Louis, MO, USA

1650/ASSESSING THE FEASIBILITY AND UTILITY OF HRQOL INSTRUMENTS: THE VALUE OF QUALITATIVE METHODS

Joanne Greenhalgh, Health Care Practice R&D Unit, University of Salford, Salford, UK

TOPIC: CARDIOVASCULAR DISEASE

Athens, Barcelona & Berlin

QOL in Cardiovascular Disease

Chair: Patrick Marquis, MD

1565/ARE THERE ANY OBJECTIVE HEMODYNAMIC PREDICTORS OF THE QUALITY OF LIFE IN ESSENTIAL HYPERTENSIVES?

Sergey A. Golubev, Vitebsk Regional Center for Refractory Hypertension, Vitebsk Cardiology Center, Vitebsk, Belarus, Maxim N. Mily, Clinical Pharmacology Unit, Vitebsk City Emergency Hospital, Vitebsk, Belarus

1422/A COMPARISON OF DEPRESSIVE SYMPTOMS AMONG CAD PATIENTS TREATED FOR HYPERTENSION WITH A BETA-BLOCKER- OR CALCIUM ANTAGONIST-LED TREATMENT STRATEGY

L Douglas Ried, Pharmacy Health Care Administration, University of Florida, Gainesville, FL, Michael J. Tueth, Department of Psychiatry, Malcom Randall Veterans Affairs Medical Center, Gainesville, FL, Wolfgang Wittenberg, Health Economics and Outcome Research, Abbott GmbH & Co. KG, Ludwigshafen, Germany, Carl J. Pepine, Division of Cardiovascular Medicine, University of Florida, Gainesville, FL, USA

1161/EARLY EVOLUTION, DETERMINANTS AND PREDICTIVE POWER OF HEALTH RELATED QUALITY OF LIFE IN A MULTICENTRIC POPULATION OF PATIENTS WITH HEART FAILURE

N. Soriano, G. Permanyer-Miralda, A. Ribera, P. Cascant, I Ferreira, C. Brotons, Cardiology Dpt., Hosp. Vall d'Hebron, Barcelona, Spain

1479/VO₂max/kg AND VO₂p/kg AS INDICATORS OF THE PHYSICAL STATUS OF PATIENTS' HEALTH RELATED QUALITY OF LIFE IN HEART TRANSPLANT WAITING LIST

Teresa Ortega, Nephrology I, Maria A. Montoliu, Juan C. Alameda, Blanca Rodriguez, Ergonomics Unit, Covadonga Valdes, Pablo Rebollo, Francisco Ortega, Nephrology I, Hospital Central de Asturias, Oviedo, Asturias, Spain

1451/QUALITY OF LIFE AND LONG TERM SURVIVAL AFTER OPEN HEART SURGERY

Zoran R. Potic, Marijela M. Potic, Djordje D. Jakovljevic, Ninoslav D. Radovanovic, Clinic of cardiovascular surgery, Institute for cardiovascular diseases, Sremska Kamenica, Vojvodina, Serbia & Montenegro

Oral Sessions:**Thursday, November 13 (2:00 - 3:30 pm)** *Continued***Location****TOPIC: SCALE DEVELOPMENT****Palomvka & Rokaska****Measuring QoL in Children and Cancer**

Chair: Suzanne Skevington, PhD

1033/INITIAL DEVELOPMENT AND VALIDATION OF A NEW SELF-REPORT: THE FUNCTIONAL ASSESSMENT OF CANCER THERAPY-THROMBOCYTOPENIA (FACT-Th) QUESTIONNAIRE

Timothy Hunt, Global Outcomes Research, Pfizer Corporation, Peapack, NJ, Jennifer Beaumont, Kimberly Webster, David Cella, Center on Outcomes, Research and Education, Evanston Northwestern Healthcare, Evanston, IL, Linda Elting, Department of Health Services Research, University of Texas MD Anderson Cancer Center, Houston, TX, USA

1495/AN ABBREVIATED VERSION OF THE EORTC QLQ-C30 FOR USE IN PALLIATIVE CARE

Mogens Groenvold, Morten A. Petersen, Palliative Medicine, Bispebjerg Hospital, Copenhagen, Denmark, Neil K. Aaronson, Division of Psychosocial Research & Epidemiology, Netherlands Cancer Institute, Amsterdam, Netherlands, Peter M. Fayers, Public Health, Aberdeen University Medical School, Aberdeen, UK, Mirjam Sprangers, Medical Psychology, Academic Medical Center, Amsterdam, Netherlands, Jakob B. Bjorner, Copenhagen, Denmark

1257/THE DEVELOPMENT AND VALIDITY OF THE DUTCH HANDICAP SCALE FOR CHILDREN

Symone B. Detmar, Esther J. Hosli, Jeanet Bruil, Ton Vogels, Erik Verrips, Youth; Quality of Life, TNO Prevention and Health, Leiden, The Netherlands

1743/RELIABILITY AND CONSTRUCT VALIDITY OF THE SWEDISH EXTENDED VERSION OF SEIQOL

Ann E. Langius-Eklöf, Lena Wettergren, Department of Nursing, Magnus Björkholm, Department of Medicine Karolinska Hospital, Karolinska Institutet, Stockholm, Sweden

1523/ITEM RESPONSE THEORY TO ASSESS THE CROSS-CULTURAL VALIDITY OF THE VSP-Am FOR UK AND US ADOLESCENTS RECEIVING GROWTH-HORMONE TREATMENT

MC Simeoni, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France, J Cramer, Department of Psychiatry, Yale University, New Haven, S Robitail, A Beresniak, P Auquier, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France

TOPIC: UTILITY: COMPARISON OF METHODS**Hercovka & Tyrolka****Measuring Utilities: Comparison of Methods**

Chair: John Brazier, PhD

1301/POPULATION ESTIMATES OF UTILITIES: THE HEALTH AND ACTIVITY LIMITATION INDEX (HALEX)

Elena M. Andresen, Angela Recktenwald, Community Health, Kathleen Gillespie, Health Policy and Management, Saint Louis University, St. Louis, MO, USA

1532/A RANDOMIZED MULTI-CENTER TRIAL TO COMPARE UTILITY ELICITATION TECHNIQUES WITH AND WITHOUT HYPOTHETICAL HEALTH STATES

Holger J. Schunemann, Clin. Epi. & Biostatistics, McMaster University, Hamilton, Ontario, Canada for the GERD Utilities Writing Group

1729/A COMPARISON OF FOUR INDIRECT UTILITY ASSESSMENT METHODS IN PATIENTS WITH RHEUMATOID ARTHRITIS (RA)

Carlo A. Marra, John C. Woolcott, Aslam H. Anis, Daphne Guh, Jacek Kopec, John M. Esdaile, Health Care and Epidemiology, University of British Columbia, Vancouver, British Columbia, Canada, John E. Brazier, Health Economics Group, SCHARR, University of Sheffield, Sheffield, South Yorkshire, UK

1786/COMPARISON OF UTILITY MEASURES WITH ROC

Denise R. Globe, Sheng Shi, Tara Knight, Michael B. Nichol, Pharmaceutical Economics and Policy, University of Southern California, Los Angeles, CA, USA

1861/ESTIMATING UTILITIES IN PATIENTS WITH ASTHMA AND COPD: DO THE EQ-5D AND SF-6D YIELD COMPARABLE VALUES?

Nancy Kline Leidy, Center For Health Outcomes Research, Medtap International, Bethesda, Maryland, Elisabeth Ståhl, Clinical Science, AstraZeneca R&D Lund, Lund, Maryland, Sweden, Agota Szende, Center For Health Outcomes Research, Medtap International, London, United Kingdom, Klas Svensson, Clinical Science, AstraZeneca R&D Lund, Lund, Sweden

TOPIC: INTERPRETATION

Congress Hall I

But What Does It All Mean? Interpreting QoL Scores

Chair: Madeleine King, PhD

1223/PROSTATE CANCER PATIENTS' INTERPRETATION OF SF-36 AND EQ-5D: A QUALITATIVE STUDY

Ida J. Korfae, Public Health, Erasmus University Medical Center, Rotterdam, the Netherlands, Tony Hak, Business Administration, Erasmus University, Rotterdam, the Netherlands, Marie-Louise Essink-Bot, Public Health, Erasmus University Medical Center, Rotterdam, the Netherlands

1643/PATIENT-BASED REFERENCE VALUES FOR MLHF QUESTIONNAIRE

Montse Ferrer, Olatz Garin, Health Services Research Unit, Municipal Institute for Medical Research, Barcelona, Spain, Ingela Wiklund, Behavioural Medicine, Astra Hässle Research Laboratoris, Mölndal, Sweden, Eric Van Ganse, Guilhem Pietri, Unité Pharmacoépidémiologie, Centre Hospitalier Lyon-Sud, Lyon, France, Martine Mouly, Research & Educational Department, MAPI Research Institute, Lyon, France, Jordi Alonso, Health Services Research Unit, Municipal Institute for Medical Research, Barcelona, Spain

1243/USING MINIMALLY IMPORTANT DIFFERENCES TO ASSESS INTERACTION AND CONFOUNDING IN MULTIPLE LINEAR REGRESSION OF CHANGE IN QOL

Kathleen J. Yost, Elizabeth Hahn, Center, on Outcomes, Research, and Education, Evanston Northwestern Healthcare, Evanston, IL, Alan Zaslavsky, John Ayanian, Health Care Policy, Harvard Medical School, Boston, MA, Dee West, Northern California Cancer Center, Union City, CA, USA

1814/MEASURING DISPARITIES IN HEALTHY LIFE EXPECTANCIES: RESULTS FROM VARIOUS MEASURES OF THE SAME MODEL

Michael T. Molla, Office of Analysis, Epidemiology and Health Promotion, National Center for Health Statistics, Hyattsville, MD, USA

1562/THE PRESENTATION OF QUALITY OF LIFE INFORMATION TO THE GENERAL POPULATION AS COMPARED TO A COHORT OF CANCER PATIENTS

Lisa M. Zetes-Zanatta, Michael D. Brundage, Deb Feldman-Stewart, Division of Cancer Care and Epidemiology, Queen's University Cancer Research Institute, Kingston, Ontario, Canada

Oral Sessions:**Friday, November 14 (11:15 - 12:45 pm)****Location****TOPIC: SCALE DEVELOPMENT/VALIDATION****Roma, Vienna & Madrid****Scale Development: Novel Methods, Constructs and Populations**

Chair: Cynthia Gross, PhD

1755/COMPARISON OF METHODS FOR GENERATING ITEMS DURING SCALE DEVELOPMENT

Francis Guillemain, EA 3444, University of Nancy, Vandoeuvre-les-nancy, France, Elisabeth Spitz, Health Psychology, University of Metz, Metz, France, Michele Baumann, EA 3444, University of Nancy, Vandoeuvre-les-nancy, France, Nathalie Retel-Rude, Besançon, France, Anne-Christine Rat, EA 3444, University of Nancy, Vandoeuvre-les-nancy, France, Jacques Pouchot, Internal medicine, University of Paris 6, Garennes-collombes, France, Joel Coste, Biostatistics, University of Paris 5, Paris, France

1854/DEVELOPMENT AND VALIDATION OF THE WOMEN'S QUALITY OF LIFE QUESTIONNAIRE (WOMQOL)

Sarah Gehlert, School of Social Services Administration, University of Chicago, Chicago, IL, Chih-Hung Chang, Feinberg School of Medicine, Northwestern University, Chicago, IL, R. Darrell Bock, Department of Psychology, University of Chicago, Chicago, IL, Ann S. Hartlage, Department of Psychiatry, Rush-Presbyterian-St. Luke's Medical Center, Chicago, IL, USA

1721/DEVELOPMENT OF A GERMAN COMPUTER ADAPTIVE TEST FOR DEPRESSION (DEPRESSION-CAT) BY APPLYING ITEM RESPONSE THEORY

Herbert Fliege, Otto B. Walter, Janine Becker, Psychosomatic Medicine, University Hospital Charité, Berlin, Germany, Jakob B. Bjorner, Copenhagen, Denmark, Burghard F. Klapp, Matthias Rose, Psychosomatic Medicine, University Hospital Charité, Berlin, Germany

1818/DEVELOPING A QUALITY OF LIFE MEASURE FOR COMPLEMENTARY & ALTERNATIVE MEDICINE

David T. Eton, CORE, Karen Koffler, Integrative Medicine, David Cella, CORE, Evanston Northwestern Healthcare & Northwestern Univ, Evanston, Illinois, Amy Eisenstein, CORE, Evanston Northwestern Healthcare, Evanston, Illinois, John A. Astin, California Pacific Medical Center, San Francisco, CA, USA

1038/DEVELOPMENT AND VALIDATION OF THE CHINESE QUALITY OF LIFE INSTRUMENT FOR CHINESE MEDICINE

Zhao Li, Research & Development Division, School of Chinese m, Hong Kong Baptist University, Hong Kong, China, China, LEUNG Kwok Fai, Department of Occupational Therapy, Queen Elizabeth Hospital, Hong Kong, China, China, Liu Feng Bin, Department of Internal Medicine, The First Affiliate, LIN Li Zhu, Department of oncology, The First Affiliated Hospital, Lang Jian Ying, Department of Medical Statistics, Guangzhou University of Traditional Chinese Medicine, Guangzhou, Guangdong, China, Fang Ji Qian, Department of Medical Statistics, School of Public H, Sun Yat-Sen University, Guangzhou, Guangdong, China, Kelvin KC Chan, Research & Development Division, School of Chinese m, Hong Kong Baptist University, Hong Kong, China, China

TOPIC: ONCOLOGY**Athens, Barcelona & Berlin****Quality of Life in Cancer Patients - What Makes a Difference?**

Chair: Rick Berzon, DrPH

1581/REDUCING ANEMIA-RELATED FATIGUE IMPROVES HEALTH-RELATED QUALITY OF LIFE IN ANEMIC CANCER PATIENTS: RESULTS FROM FIVE RANDOMIZED CLINICAL TRIALS

Joel Kallich, Health Economics, Amgen, Inc., Thousand Oaks, CA, Xiao Xu, Anne McDermott, Outcomes Services, Covance Health Economics and Outcomes Services Inc., Gaithersburg, MD, M. Haim Erder, Health Economics, Amgen, Inc., Thousand Oaks, CA, David Cella, Center on Outcomes, Research and Education, Evanston Northwestern Healthcare, Evanston, IL, USA

1652/ASSESSING HEALTH RELATED QUALITY OF LIFE IN PATIENTS WITH HEPATOCELLULAR CARCINOMA

Jung-Der Wang, Lukas Jyuhn-Hsiarn Lee, Institute of Occupational Medicine and Industrial Hyg, National Taiwan University, College of Public Health, Taipei, Taiwan, Kaiping G. Yao, Department of Psychology, National Taiwan University, Taipei, Taiwan

1677/CONTRALATERAL PROPHYLACTIC MASTECTOMY: LONG-TERM SATISFACTION, PSYCHOLOGICAL, AND SOCIAL FUNCTION

Marlene H. Frost, Mayo Clinic Women's Cancer Program, Daniel J. Schaid, Jeffrey M. Slezak, Shannon K. McDonnell, Biostatistics, Thomas A. Sellers, Clinical Epidemiology, Lynn C. Hartmann, Medical Oncology, Mayo Clinic, Rochester, MN,

1747/DOES ADJUVANT CHEMOTHERAPY IMPAIR QUALITY OF LIFE? A TRIAL OF ADJUVANT NAVELBINE/CISPLATINUM FOR EARLY STAGE LUNG CANCER

Andrea Bezjak, NCIC Clinical Trial Group, Cancer Research Institute, Kingston, ON, Canada, Tim Winton, Keyue Ding, Barbara Graham, Lesley Seymour, Joseph Ayoub, NCIC Clinical Trial Group, Cancer Research Institute, Kingston, Ontario, Canada, Robert Livingston, Eric Vallieres, Southwest Oncology Group, Seattle, James Rigas, Todd Demmy, Cancer and Leukemia Group, Lebanon, NH, Russell Devore, Kenneth Kessler, Eastern Cooperative Oncology, Knoxville, TN, Frances Shepherd, NCIC Clinical Trials Group, Cancer Research Institute, Kingston, ON, Canada

1659/QUALITY OF LIFE IN CANCER PATIENTS AFTER SURGERY: THE MEANING OF PERSONAL RESOURCES AND COPING STRATEGIES

Sonja Boehmer, Ralf Schwarzer, Department of Health Psychology, Freie Universitaet Berlin, Berlin, Germany

TOPIC: MEASURING CHANGE**Palmovka & Rokoska****Change and Stability in Quality of Life**

Chair: Kathleen Wyrwich, PhD

1120/DISTRIBUTION-BASED CRITERIA FOR CHANGE IN HEALTH-RELATED QUALITY OF LIFE IN PARKINSON'S DISEASE

Josephine M. Norquist, Department of Public Health, University of Oxford, Oxford, UK, Ray Fitzpatrick, Crispin Jenkinson, Department of Public Health, University of Oxford, Oxford, United Kingdom

1540/A COMPARISON OF INDIRECT AND DIRECT MEASURES OF CHANGE IN SYMPTOMS AFTER ELECTIVE SURGERY

Eva M. Bitzer, Christoph Lorenz, Hans Doering, ISEG, Institute for Epidemiologie, Social Medicine, Health, Hannover, Germany

1139/PATIENT REPORTED OUTCOMES (PROS) IN THE EVALUATION OF NEW DIABETES TREATMENT: RELIABILITY, VALIDITY, AND MINIMAL CLINICALLY IMPORTANT DIFFERENCE (MCID)

Clarice P. Hayes, Lee Bowman, Global Health Outcomes Research, Eli Lilly & Company, Indianapolis, IN, USA

1722/HEAD AND NECK CANCER PATIENTS DEMONSTRATE IMPROVED MENTAL HEALTH RELATED QOL FOLLOWING SURGERY DESPITE LOSS OF PHYSICAL HEALTH RELATED QOL

Assuntina G. Sacco, Otolaryngology-Head and Neck Surgery, University of Michigan Health System, Ann Arbor, MI, Rodney J. Taylor, Otolaryngology-Head and Neck Surgery, University of Maryland Medical System, Baltimore, MD, Theodoros N. Teknos, Carol R. Bradford, Jeffrey E. Terrell, Norman D. Hogikyan, Gregory T. Wolf, Debra Graetz, Otolaryngology-Head and Neck Surgery, Julia Lee, Cancer Center, Douglas B. Chepeha, Otolaryngology-Head and Neck Surgery, University of Michigan Health System, Ann Arbor, MI, USA

1437/STABILITY OF QUALITY OF LIFE IN LONG-TERM MINORITY PROSTATE CANCER SURVIVORS

Miles Y. Muraoka, Carolyn C. Gotay, Clinical Sciences Program, Cancer Research Center of Hawaii, Honolulu, HI

Oral Sessions:**Friday, November 14 (2:15 - 3:45 pm)****Location****TOPIC: ITEM RESPONSE THEORY (IRT)****Roma, Vienna & Madrid****Applications of Item Response Theory**

Chair: Chih-Hung Chang, PhD

1732/METHODOLOGICAL APPROACH TO REDUCE ITEMS FOR COPD PATIENTS USING WHOQOL-BREF

Ting-Hsiang Lin, Department of Statistics, National Taipei University, Taipei, Taiwan, Wen-Miin Liang, Hsin-Wen Chang, Department of Public Health, Li-Jin Huang, Department of Nursing, Chnag-Bi Wang, Department of Public Health, China Medical College, Taichung, Taiwan

1719/THE CERVICAL DYSTONIA IMPACT PROFILE (CDIP-58): 2 - COMPARISON OF TRADITIONAL METHODS AND RASCH TECHNOLOGY FOR DEVELOPING SCALES

Stefan J. Cano, Tom T. Warner, Department of Clinical Neurosciences, Royal Free & University College Medical School, London, UK, Jeremy C. Hobart, Department of Clinical Neurosciences, Peninsula Medical School, Plymouth, UK

1858/AN EMPIRICAL DEMONSTRATION OF THE LIMITATIONS OF CLASSICAL TEST THEORY AND THE ADVANTAGES OF NEW PSYCHOMETRIC METHODS

Jeremy C. Hobart, Clinical Neurosciences, Peninsula Medical School, Plymouth, Devon, England

1829/COMPARISON OF ITEM REDUCTION TECHNIQUES IN THE DEVELOPMENT OF THE QUICKDASH OUTCOME MEASURE

Dorcas E. Beaton, Mobility Program Clinical Research Unit, St. Michael's Hospital, Toronto, ON, Canada, James G. Wright, Orthopaedics, Hospital for Sick Children, Toronto, ON, Canada, Jeffrey N. Katz, Rheumatology, Brigham and Womens Hospital, Boston, MA, USA

1096/RESPONSE CONVERSION ON WALKING DISABILITY MEASUREMENTS: A NEW APPLICATION OF ITEM RESPONSE THEORY

Marijke Hopman-Rock, Stef van Buuren, Physical Activity and Health, TNO Prevention and Health, 2301 CE Leiden, The Netherlands, Alan Tennant, Sophie Eyres, Psychometric Laborat. for Care Outcomes Measurement, University of Leeds, Leeds, United Kingdom

TOPIC: PUBLIC HEALTH & QOL**Athens, Barcelona & Berlin****QOL and Public Health**

Chair: Jordi Alonso, MD, PhD

1844/WELLNESS LIFESTYLES

Tonya L. Schuster, Sociology, University of California, Irvine, Irvine, CA, Marnie Dobson, Sociology, Maritza Jauregui, Social Ecology, Robert H. Blanks, Anatomy, University of California, Irvine, Irvine, CA, USA

1320/THE CULTURAL VITALITY INDEX: INTERSECTING INDICATORS OF ARTS/CULTURE AND PUBLIC HEALTH FOR QUALITY OF LIFE MEASUREMENTS

Joaquin Herranz Jr, Department of Urban Studies and Planning, Massachusetts Institute of Technology, Cambridge, MA, USA, Maria-Rosario Jackson, Florence Kabwasa-Green, The Urban Institute, Washington DC, USA

1555/QUALITY OF LIFE AND HEALTH PERCEPTION OF OLDER ADULTS (THE WHOQOL-OLD PROJECT)

Ramona Lucas Carrasco, Catalan Institute on Ageing, Barcelona, Spain, Rosa Monteserín Nadal, Equipo de Atención Primaria Sardenya, CAP Sardenya, Barcelona, Spain, Salvi Junca Valdor, Subdirecció de Planificació y Evaluación, Departamento de Sanidad. Generalitat de Catalunya, Barcelona, Spain

1653/HEALTH, INEQUALITY AND QUALITY OF LIFE: AN INTERNATIONAL INVESTIGATION OF EDUCATIONAL STATUS

Suzanne M. Skevington, Laura Camfield, Well-being in Developing Countries Research Group (W, University of Bath, Bath, BANES, UK

1414/HOW HEALTH RANKS AS A DOMAIN IN QUALITY OF LIFE AMONG THOSE LIVING IN POVERTY

Barbara A. Elliott, Department of Family Medicine, School of Medicine Duluth, Duluth, MN, M K. Beattie, Duluth Public Schools, Duluth, MN, USA

TOPIC: MISC. METHODS**Palmovka & Rokoska****Methodological Challenges In The Development and Application of QoL Measures**

Chair: Stephen McKenna, PhD

1505/THE FACIT TREATMENT SATISFACTION MEASUREMENT SYSTEM

David Cella, Elizabeth Hahn, Kimberly Webster, Sonya Eremenco, Lauren Lent, Stacie Hudgens, Jennifer Beaumont, Carrie Shonk, CORE, Evanston Northwestern Healthcare, Evanston, IL, USA

1366/THE DEVELOPMENT OF UTILITY WEIGHTS FOR FUNCTIONAL ASSESSMENT OF CANCER THERAPY-LUNG SCALE (FACT-L) HEALTH STATES

Leida M. Lamers, Ivon Buijt, Carin A. Uyl-de Groot, institute for Medical Technology Assessment, Erasmus University Medical Center, Rotterdam, the Netherlands

1328/CROSS-CULTURAL ADAPTATION AND VALIDATION OF KOREAN VERSION OF EQ-5D IN PATIENTS WITH RHEUMATIC DISEASES

Myoung-Hee Kim, Preventive Medicine, Eulji University College of Medicine, Daejeon, Republic of Korea, Sang-Cheol Bae, Internal Medicine, Division of Rheumatology, Hanyang University College of Medicine, Seoul, Republic of Korea

1545/AGE AND GENDER ADJUSTMENT IN THE CALCULATION OF THE SUMMARY MEASURES OF THE SF-36

Gemma Vilagut, Health services research unit, Institut Municipal d'Investigació Mèdica, Barcelona, Spain, Pablo Rebollo, Health Outcomes Research Unit, Hospital central de Asturias, Oviedo, Spain, Montse Ferrer, Angels Pont, Jordi Alonso, Health services research unit, Institut Municipal d'Investigació Mèdica, Barcelona, Spain

1302/DETERMINING PREDICTORS OF MEN'S REPORT OF SEXUAL PROBLEMS: ADVANTAGES OF A TWO-PART MODEL FOR ZERO SCORES

Carol M. Moinpour, Amy K. Darke, Donna K. Pauler, Div Public Health Sci/Southwest Oncology Grp Stat Ct, Fred Hutchinson Cancer Research Center/MP-557, Seattle, WA, Gary W. Donaldson, Dept. of Anesthesiology/Pain Research Prog, University of Utah, Salt Lake City, UT, Donald L. Patrick, Dept. Health Services Res/Social & Behavioral Sci, University of Washington, Seattle, WA, John E. Ware, Jr., CEO and Chief Science Officer, QualityMetric Incorporated, Lincoln, RI, Sally A. Shumaker, Dept. Public Health Sci/Social Sci & Health Policy, Wake Forest University, Winston-Salem, NC, Patricia A. Ganz, Division of Cancer Prevention & Research, Jonsson Comprehensive Cancer Center/UCLA, Los Angeles, CA, Ian M. Thompson, Jr., Div of Urology, U of Texas Health Sciences Center, San Antonio, San Antonio, TX, USA

TOPIC: PROXIES

Hercovka & Tyrolka

Whose Assessment Is It Anyway? Proxy Assessments in QoL Research

Chair: Andrea Bezjak, MD, MSc

1279/PROXY REPORTING OF HEALTH STATUS IN ELDERLY PATIENTS WITH HIP FRACTURES

C. Allyson Jones, David H. Feeny, Institute of Health Economics, Edmonton, AB, Canada

1642/SELF- OR PROXY REPORT IN EVALUATING HRQL IN DEMENTIA? DEVELOPMENT AND VALIDATION OF DEMQOL

Sarah C. Smith, Donna L. Lamping, Health Services Research Unit, London School of Hygiene & Tropical Medicine, London, UK, Sube Banerjee, Health Services Research Department, Institute of Psychiatry, King's College London, London, UK, Rowan H. Harwood, Department of Health Care of the Elderly, Queen's Medical Centre, Nottingham, UK, Beth Foley, Paul Smith, Joanna C. Cook, Joanna Murray, Health Services Research Department, Martin Prince, Section of Epidemiology, Institute of Psychiatry, King's College London, London, UK, Enid Levin, Social Care Institute for Excellence, London, UK, Anthony Mann, Health Services Research Department, Institute of Psychiatry, King's College London, London, UK, Martin Knapp, PSSRU, London School of Economics, London, UK

1806/PERCEPTION OF QUALITY OF LIFE OF CHRONICALLY ILL CHILDREN: PERSPECTIVE OF PATIENTS, PARENTS AND PHYSICIANS

Arieke J. Janse, Wilhelmina Children's Hospital, University Medical Centre Utrecht, Utrecht, The Netherlands, Reinoud J. Gemke, department of pediatrics, VU University Medical Centre, Amsterdam, Amsterdam, The Netherlands, Cuno S. Uiterwaal, Julius Center for Health Sciences and Primary Care, Jan L. Kimpen, Wilhelmina Children's Hospital, Gerben Sinnema, Department of Pediatric Psychology, Wilhelmina Child, University Medical Centre Utrecht, Utrecht, The Netherlands

1260/DISCREPANCIES IN LUNG CANCER PATIENTS AND NURSES ASSESSMENT OF SYMPTOM DISTRESS AND INTENSITY

Eva Broberger Wiberg, Carol Tishelman, Department of Nursing, Karolinska Institutet, Huddinge, Sweden, Louise von Essen, Department of Public Health and Caring Sciences, Uppsala University, Uppsala, Sweden

1851/A NOVEL APPROACH TO ASSESSING AGREEMENT BETWEEN RATERS OF MULTI-DIMENSIONAL MEASURES AT THE INDIVIDUAL LEVEL USING FUZZY SET THEORY

A Simon Pickard, College of Pharmacy, University of Illinois, Chicago, IL, USA

Oral Sessions:**Friday, November 14 (4:15 - 5:45 pm)****Location****TOPIC: METHODOLOGY MODE OF ADMINISTRATION**

Roma, Vienna & Madrid

Modes of Administration: Innovative Methods

Chair: Chris Speed, BSc, CHSR

1630/COMPUTER ADAPTIVE TESTS AND HANDHELD COMPUTERS FOR PSYCHOLOGICAL ASSESSMENTS

Matthias Rose, Psychosomatics, Charite - Humboldt University, Berlin, Germany, Otto Walter, Herbert Fliege, Janine Becker, Rueha Kocalevent, Psychosomatics, Charite, Berlin, Germany, Jakob B. Bjorner, Occupational Health, University of Copenhagen, Copenhagen, Denmark, Burghard F. Klapp, Psychosomatics, Charite, Berlin, Germany

1536/WHAT WILL HAPPEN TO QL MEASURES WITH THE INTRODUCTION OF ELECTRONIC HEALTH RECORDS? ICF TO THE RESCUE

Nancy E. Mayo, Clinical Epidemiology, Lise Poissant, Clinical and Health Informatics, McGill University Health Center, Montreal, Quebec, Canada

3001/MAKING A QUALITY OF LIFE ASSESSMENT EASILY USABLE: THE COMPUTERISED VERSION APPROACH

Henrik M. Koopman, Department of Paediatrics, Leiden University Medical Centre, NL, The Netherlands

1233/ADVANCING THE METHODS OF CHILD SELF-REPORT IN QUALITY OF LIFE RESEARCH

Catharine S. Bradley, Graduate Department of Rehabilitation Science, University of Toronto, Toronto, Ontario, Canada, Maru Barrera, Department of Psychology, Brian Feldman, Division of Rheumatology, Victor Blanchette, Division of Hematology/Oncology, Nancy L. Young, Population Health Sciences, The Hospital for Sick Children, Toronto, Ontario, Canada

1021/EFFECT OF ORDER OF ADMINISTRATION OF HEALTH-RELATED QUALITY OF LIFE INTERVIEW INSTRUMENTS ON RESPONSES

Ashley L. Childs, Marta J. Marsh, Department of Ophthalmology, Johns Hopkins University, Baltimore, MD, USA

TOPIC: CHRONIC ILLNESS

Athens, Barcelona & Berlin

Measuring QoL in Chronic Illness: Comparisons of Measures, Treatments and Constructs

Chair: Albert Wu, MPH, MD

1530/SENSE OF COHERENCE AND CHRONIC ILLNESS: CAUSES AND CONSEQUENCES

Marijke Veenstra, Foundation for health services research, Nordbyhagen, Norway, Torbjørn Moum, Department of medical behaviour, University of Oslo, Oslo, Norway

1086/THE USE OF GENERAL (SF-36), AND DISEASE SPECIFIC HRQOL INSTRUMENTS IN THE OUTCOMES ASSESSMENT OF NEUROSURGICAL TREATMENTS OF HERNIATED LUMBAR DISC

Michael A. Hagan, Peter D. Angevine, Paul C. McCormick, Neurosurgery, Columbia University, New York, NY

1615/COMPARISON OF THE SF-36 AND WHOQOL-BREF IN SUBJECTS WITH CHRONIC LUNG DISEASES

Wen-Miin Liang, Department of Public Health, China Medical College, Taichung, Taiwan, Haw-Yaw Shy, Department of Mathematics, National Chunghua University of Education, Chunghua, Taiwan, Li-Jin Huang, Department of Nursing, China Medical College, Taichung, Taiwan

1350/QUALITY OF LIFE FOLLOWING PREOPERATIVE RADIOTHERAPY COMBINED WITH TOTAL MESORECTAL EXCISION FOR RESECTABLE RECTAL CANCER

Anne M. Stiggelbout, Medical Decision Making, Corrie A. Marijnen, Department of Clinical Oncology, H Putter, Department of Medical Statistics, Mandy van den Brink, Department of Medical Decision Making, Elma Meershoek-Klein Kranenburg, Cock J. van de Velde, Department of Surgery, Leiden University Medical Center, Leiden, The Netherlands

1170/INFERRING QUALITY OF LIFE FROM PATTERNS OF CARE AT THE END OF LIFE FOR WOMEN DYING OF BREAST CANCER

Bruno Gagnon, Nancy Mayo, Division of Clinical Epidemiology, McGill University Health Centre, Montreal, Quebec, Canada

TOPIC: RESPONSIVENESS

Palmovka & Rokoska

Assessing Responsiveness: Methods and Applications

Chair: Dorcas Beaton, PhD

1602/RESPONSIVENESS OF GENERIC AND DISEASE-SPECIFIC QUESTIONNAIRES – DISTRIBUTION AND ANCHOR-BASED METHODS

A.R. Maillé, C.N.M. Brouwer, Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Utrecht, Netherlands, R.H. Veenhoven, Department of Pediatrics, Spaarne Hospital Haarlem, Haarlem, Netherlands, E.A.M. Sanders, Department of Pediatric Immunology, D.E. Grobbee, M.M. Rovers, H.F. v. Stel, Julius Center for Health Sciences and Primary Care, A.G.M. Schilder, Department of Otorhinolaryngology, University Medical Center Utrecht, Utrecht, Netherlands

1487/RESPONSIVENESS OF THE SCHIZOPHRENIA QUALITY OF LIFE SCALE (SQLS) AND THE SHORT FORM 36 HEALTH SURVEY (SF-36) IN PATIENTS WITH SCHIZOPHRENIA: A COMPARISON STUDY

Nan Luo, Shu-Chuen Li, Department of Pharmacy, National University of Singapore, Singapore, Singapore, Boon-Kheng Seng, Department of Medical Social Work, Institute of Mental Health, Singapore, Singapore, Julian Thumboo, Department of Rheumatology and Immunology, Singapore General Hospital, Singapore, Singapore

1649/VALIDITY AND SENSITIVITY TO CHANGE OF THE RUSSIAN VERSION OF AIMS2-SF IN RHEUMATOID ARTHRITIS (RA) PATIENTS

Anna A. Tsepkova, Andrei A. Novik, Tatyana I. Ionova, Tatyana G. Shemerovskaya, Anton V. Kishtovich, Multinational Center of Quality of Life Research, St.-Petersburg, Russia

1662/RESPONSIVENESS OF THE SEIQOL-DW IN PATIENTS UNDERGOING STEM CELL TRANSPLANT

Lena Wettergren, Department of Nursing, Karolinska Institutet, Huddinge, Sweden, Magnus Björkholm, Department of Medicine, Karolinska Institutet and Karolinska Hospital, Stockholm, Sweden, Ann Langius-Eklöf, Department of Nursing, Karolinska Institutet, Huddinge, Sweden

1745/EVALUATION OF THE RESPONSIVENESS OF THE DERMATOLOGY LIFE QUALITY INDEX, AS COMPARED TO THE SF-36, IN PATIENTS WITH MODERATE TO SEVERE PSORIASIS

J. Michael Woolley, Deepa Lalla, Global Health Economics, Amgen Inc., Thousand Oaks, CA

TOPIC: CULTURAL ADAPTATION / TRANSLATION

Hercovka & Tyrolka

Cross Cultural Validation of New and Existing QoL Measures

Chair: Eva Dragomirecka, PhD

1069/THE SHORT FORM HEALTH SURVEY (SF-36): TRANSLATION AND VALIDATION STUDY OF THE IRANIAN VERSION

Ali Montazeri, Mariam Vahdaninia, Azita Goshtasebi, Iranian Institute for Health Sciences Research, Tehran, Iran

1286/EVALUATION OF SPIRITUAL WELL-BEING IN RELATION TO PSYCHOLOGICAL DISTRESS, SOCIODEMOGRAPHIC AND CLINICAL VARIABLES IN CANCER PATIENTS IN URUGUAY

Juan J. Dapuerto, Carla Francolino, Medical Psychology, Liliana Servente, Biophysics and Statistics, Facultad de Medicina, Universidad de la República, Montevideo, Uruguay

1140/ARE THERE COUNTRY-SPECIFIC DIFFERENCES IN OBESITY-RELATED QUALITY OF LIFE?

Lee Bowman, Clarice P. Hayes, Global Health Outcomes Research, Eli Lilly & Company, Indianapolis, IN

1239/PSYCHOMETRIC PERFORMANCE OF 10 LANGUAGE VERSIONS OF THE BENIGN PROSTATIC HYPERPLASIA PATIENT IMPACT MEASURE (BPH-PIM)

Mona L. Martin, Mountlake Terrace, WA, Donald M. Bushnell, Health Research Associates, Inc., Mountlake Terrace, WA, Asha V. Hareendran, Outcomes Research, Pfizer, Sandwich, Kent, UK

1622/METRIC PROPERTIES OF THE "MINIMUM CORE SET OF SIX QUESTIONS" PROPOSED FOR PATIENTS WITH LOW BACK PAIN

Angels Pont, Health Services Research Unit, Institut Municipal d'Investigació Mèdica, Barcelona, Barcelona, Spain, Ferran Pellisé, Unidad Cirugia Raquis, Hospital Universitari de la Vall d'Hebron, Barcelona, Barcelona, Spain, Luis Alvarez, Madrid, Madrid, Spain, O Escudero, Unidad Cirugia Raquis, Hospital Universitari de la Vall d'Hebron, Barcelona, Barcelona, Spain, Jordi Alonso, Montse Ferrer, Health Services Research Unit, Institut Municipal d'Investigació Mèdica, Barcelona, Barcelona, Spain

TOPIC: THEORETICAL / CONCEPTUAL

Congress Hall I

There's Nothing So Practical As A Good Theory: Theoretical Issues In QoL Research

Chair: Joanne Greenhalgh, MPH

1751/IS QUALITY OF LIFE RESEARCH THEORY BASED?

Astrid K. Wahl, Tone Rustoen, Faculty of Nursing, Oslo University College, 0167 Oslo, Norway, Berit R. Hanestad, Department of Public Health and Primary Health care, University of Bergen, 5009 Bergen, Norway, Geraldine Padilla, School of Nursing, University of California San Francisco, San Francisco, California

3002/QUALITY OF LIFE IN SCHIZOPHRENIA: THE NEED FOR CONCEPTUAL MODELS

George Awad, University of Toronto, Canada

1248/TESTING A MODEL OF QUALITY OF LIFE (QoL) FOR FAMILY CAREGIVERS OF STROKE SURVIVORS

Carole L. White, Sharon Wood-Dauphinee, Nancy Mayo, Epidemiology & Biostatistics, McGill University, Montreal, Quebec, Canada, Sylvie Lauzon, School of Nursing, University of Ottawa, Ottawa, Ontario, Canada, Mark Yaffe, Faculty of Medicine, Susan Scott, James A. Hanley, Epidemiology & Biostatistics, McGill University, Montreal, Quebec, Canada

1658/SYMPTOM DISTRESS IN PATIENTS WITH LUNG CANCER: ARE WE MEASURING THE RIGHT DIMENSIONS?

Carol Tishelman, R&D Unit, Stockholms Sjukhem Foundation, Dept of Nursing, Karolinska Institutet, Stockholm, Sweden, Lesley F. Degner, Faculty of Nursing, University of Manitoba, Winnipeg, Manitoba, Canada, Ann Rudman, R&D Unit Stockholms sjukhem Foundation, Dept of Nursing, Karolinska Institutet, Stockholm, Sweden, Eva Broberger Wiberg, Dept of Nursing, Karolinska Institutet, Huddinge, Sweden, Sara Runesdotter, R&D unit, Stockholms sjukhem Foundation, Dept of Nursing, Karolinska Institutet, Stockholm, Sweden, Petter Gustavsson, Dept of Nursing, Karolinska Institutet, Huddinge, Sweden

1767/LINKING RULES FOR MAPPING OUTCOME MEASURES TO THE INTERNATIONAL CLASSIFICATION OF FUNCTIONING, DISABILITY AND HEALTH

Alarcos Cieza, Szilvia Geyh, Martin Weigl, Edda Amann, Barbara Kollerits, Physical Medicine and Rehabilitation, University of Munich, Munich, Germany, T. Berdihan Üstün, CAS-Group, World Health Organization, Geneva 27, Switzerland, Gerold Stucki, Physical Medicine and Rehabilitation, University of Munich, Munich, Germany

Oral Sessions:**Saturday, November 15 (11:15 am - 12:45 pm)****Location****TOPIC: ONCOLOGY****Roma, Vienna & Madrid****Measuring QoL in Cancer Trials**

Chair: Carol Moinpour, PhD

1147/WHAT DO WE KNOW ABOUT ASSESSING HEALTH-RELATED QUALITY OF LIFE (HRQOL) IN CANCER? FINDINGS FROM REPORTS OF THE CANCER OUTCOMES MEASUREMENT WORKING GROUP (COMWG)

Carolyn C. Gotay, Cancer Research Center of Hawaii, University of Hawaii, Honolulu, HI, Joseph Lipscomb, Claire F. Snyder, Division of Cancer Control and Population Sciences, National Cancer Institute, Bethesda, MD

1525/NORMATIVE AND EMPIRICAL ANALYSES OF THE USE OF QOL IN THE NCI-SUPPORTED COMMUNITY CLINICAL ONCOLOGY PROGRAM

David R. Buchanan, Lori Minasian, Joseph Kelaghan, Ann O'Mara, Division of Cancer Prevention, National Cancer Institute, Bethesda, MD

1127/QUALITY OF LIFE AND COPING IN YOUNG ADULT SURVIVORS OF CHILDHOOD CANCER

Heleen Stam, Martha A. Grootenhuis, Bob F. Last, Psychosocial Department, Emma Children's Hospital, Academic Medical Centre, Amsterdam, The Netherlands

1284 / TRAJECTORIES OF RECOVERY AFTER HEMATOPOIETIC STEM CELL TRANSPLANT (HSCT): MATERNAL PERSPECTIVE

Susan K. Parsons, Pediatric Oncology, Dana-Farber Cancer Institute, Boston, MA, Mei-Chiung Shih, Clinical Research Program, Children's Hospital, Boston, MA, Richard Martini, Child and Adolescent Psychiatry, Children's Memorial Hospital, Chicago, IL, Jaime Ostroff, Psychiatry and Behavioral Sciences, Memorial Sloan-Kettering Cancer Center, New York, NY, William H. Redd, Derald H. Ruttenberg Cancer Center, Mount Sinai School of Medicine, New York, NY, Sharon L. Manne, Psychooncology Program, Fox Chase Cancer Center, Philadelphia, PA

1533/QUALITY OF LIFE (QOL) OF WOMEN AT INCREASED HEREDITARY RISK OF OVARIAN CANCER WHO OPT FOR PROPHYLACTIC SURGERY VERSUS PERIODIC SCREENING

Joanna Madalinska, Eveline Bleiker, Psychosocial Research & Epidemiology, Marc van Beurden, Gynecology, The Netherlands Cancer Institute, Amsterdam, The Netherlands, Heiddis Valdimarsdottir, Psychiatry, Memorial Sloan-Kettering Cancer Center, New York, NY, Henk Boonstra, Gynecology, University Medical Center, Nijmegen, The Netherlands, Neil K. Aaronson, Psychosocial Research & Epidemiology, The Netherlands Cancer Institute, Amsterdam, The Netherlands

TOPIC: MISC. METHODOLOGY**Athens, Barcelona & Berlin****Methodological Issues In Measuring QoL**

Chair: Aileen Davis, PhD

1733/IDENTIFICATION AND EMPIRICAL EVALUATION OF SCALES FOR ASSESSING THE PATIENT EXPERIENCE OF COGNITIVE IMPAIRMENT

Lori Frank, MEDTAP International, Inc, Bethesda, MD, Jennifer A. Flynn, Eli Lilly and Co, Indianapolis, IN, Louis Matza, Mary Kay Margolis, Leah Kleinman, MEDTAP Int'l., Inc, Bethesda, MD, Lee Bowman, Eli Lilly and Co, Indianapolis, IN

1625/DOES CAREGIVER WELL-BEING INFLUENCE THE RATING OF THEIR CHILDS HEALTH-RELATED QUALITY OF LIFE? - A STUDY IN CHILDREN IWHT RECURRENT ACUTE OTITIS MEDIA (ROOM)

C.N.M. Brouwer, M.M. Rovers, A.R. Maillé, Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Utrecht, Netherlands, R.H. Veenhoven, Department of Pediatrics, Spaarne Hospital Haarlem, Haarlem, Netherlands, D.E. Grobbee, Julius Center for Health Sciences and Primary Care, E.A.M. Sanders, Department of Pediatric Immunology, A.G.M. Schilder, Department of Otorhinolaryngology, University Medical Center Utrecht, Utrecht, Netherlands

1163/CAN HEALTH-RELATED QUALITY OF LIFE BE MEASURED IN INFANTS AND TODDLERS? EXAMPLE OF THE CHILD HEALTH QUESTIONNAIRE INFANT/TODDLER (CHQ-IT)

Hein Raat, Public Health, Erasmus MC - University Medical Center Rotterdam, Rotterdam, ZH, The Netherlands, Jeanne M. Landgraf, HealthAct Inc., Boston, MA, Eveline Bunge, Public Health, Erasmus MC, Rotterdam, ZH, The Netherlands, Margot Buskop, OKZ, Thuiszorg Salland, Ommen, OV, The Netherlands, Lisette W. A. van Suijlekom-Smit, Henriette A. Moll, Pediatrics, Marie-Louise Essink-Bot, Public Health, Erasmus MC, Rotterdam, ZH, The Netherlands

1874/ANAMNESTIC COMPARATIVE SELF ASSESSMENT (ACSA) I. SENSITIVITY, RELIABILITY AND PRONENESS TO RETROSPECTIVITY BIAS AND RESPONSE-SHIFT

Peter Theuns, Psychology, Vrije Universiteit Brussel, Brussel, Belgium, J L. Bernheim, Human Ecology, Vrije Universiteit Brussel, Jette, Belgium, Ghislain Ledure, Michel Souris, Medical Psychology, Universitair Medisch Centrum St Pieter, Brussels, Belgium, Darius Razavi, Medical Psychology, Instituut Jules Bordet, Brussels, Belgium

1569/TO WHAT DEGREE ARE SINGLE ITEM ASSESSMENTS OF QOL STABLE IN A PRIMARY CARE SETUP

Yasmin Maor, Internal Ward A, Sheba Medical Center, Ramat Gan, Israel, Hedi Feivel, Zeev Aharonson, Joseph Rosenblum, Medical Wing, Kupat Holim Meuhedet, Tel Aviv, Israel

TOPIC: TREATMENT SATISFACTION

Palmovka & Rokoska

Measuring Treatment Expectations and Satisfaction

Chair: Dennis Revicki, PhD

1110/PSYCHOMETRIC VALIDATION OF THE TREATMENT SATISFACTION SCALE FOR MEN WITH BENIGN PROSTATIC HYPERPLASIA (TSS-BPH)

Lucy Abraham, Asha Hareendran, Outcomes Research, Pfizer Ltd, Sandwich, Kent, UK, Helen Doll, Darren Clayson, Oxford Outcomes, Oxford, UK

1548/THE CONCEPTUAL FOUNDATIONS FOR A GENERALIZED PATIENT TREATMENT EXPECTATIONS QUESTIONNAIRE

Anusha Sinha, Health Outcomes, Quintiles Late Phase, San Francisco, CA, Mark J. Atkinson, Clayton R. Rowland, Outcomes Research, Pfizer, Kalamazoo, MI, Amy E. Keating, Health Outcomes, Quintiles Late Phase, San Francisco, CA, Steven L. Hass, Outcomes Research, Pfizer, Kalamazoo, MI, Shoshana S. Colman, Health Outcomes, Quintiles Late Phase, San Francisco, CA

1417/PATIENT SATISFACTION ASSESSMENT WITH PHARMACOLOGICAL PAIN TREATMENT: DEVELOPMENT AND VALIDATION OF A NEW MEASURE

Eva Baró, Alfonso Casado, Outcomes Research, 3D Health Research, Barcelona, Barcelona, Spain, Carles García, Medical Department, Lacer Laboratorios, Barcelona, Catalunya, Spain, Salvador Ribas, Outcomes Research, 3D Health Research, Barcelona, Barcelona, Spain

1247/DEVELOPMENT AND VALIDATION OF A DISEASE-SPECIFIC TREATMENT SATISFACTION QUESTIONNAIRE FOR GERD (TSQ-G)

Karin S. Coyne, Center for Health Outcomes Research, MEDTAP International, Bethesda, MD, Ingela Wiklund, Research and Development, AstraZeneca, Molndal, Sweden, Jordana Schmier, Exponent, Alexandria, VA, Katarina Halling, Alessio degl'Innocenti, Research and Development, AstraZeneca LLP, Molndal, Sweden, Dennis Revicki, Center for Health Outcomes Research, MEDTAP International, Bethesda, MD

1708/SHORTENING THE QUESTIONNAIRE OF SATISFACTION FOR HOSPITALIZED PATIENT (QSH): PRELIMINARY DEVELOPMENT OF THE QSH-19, A 19-ITEM SHORT FORM

S Antoniotti, C Sapin, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France, J Labarère, Medical Evaluation Department, School of Medicine, Grenoble, France, MC Simeoni, L Boyer, D Debensason, M El Khammar, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France, L Gerbaud, Epidemiology, Health Economics & Public Health Depart, School of Medicine, Clermont Ferrand, France, C Colin, Statistics & Medical Information Department, School of Medicine, Lyon, France, P Auquier, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France

TOPIC: FAMILY & CAREGIVERS

Hercovka & Tyrolka

Quality of Life For Care-Givers and Family Members

Chair: Sharon Wood-Dauphinee, PhD

1853/DEVELOPMENT AND VALIDATION OF A FAMILY CAREGIVER BURDEN SCREENING AND ASSESSMENT INSTRUMENT (BURDEN)

Chih-Hung Chang, Linda L. Emanuel, Feinberg School of Medicine, Northwestern University, Chicago, IL

1715/LONGITUDINAL COMPARISON OF PATIENT'S AND CAREGIVER'S PSYCHOLOGICAL MORBIDITY DURING END-OF-LIFE CARE FOR BREAST CANCER

Eva Grunfeld, Medical Oncology, Ottawa Regional Cancer Centre, Ottawa, Ontario, Canada, Jennifer Clinch, Clinical Epidemiology Program, Ottawa Health Research Institute, Ottawa, Ontario, Canada, Teresa Janz, Ottawa, Ontario, Canada, Timothy Whelan, Medical Oncology, Hamilton Regional Cancer Centre, Hamilton, Ontario, Canada, Len Reyno, Dalhousie University, Halifax, Nova Scotia, Canada, Craig Earle, Dana-Farber Cancer Institute, Boston, MA, Robert Glossop, Vanier Institute of the Family, Nepean, Ontario, Canada, Andrew Willan, Centre for the Evaluation of Medicine, St Joseph's Hospital, Hamilton, Ontario, Canada

1219/THE QUALITY OF LIFE OF PARTNERS OF PATIENTS WITH HIGH-GRADE GLIOMA: RESULTS OF A PROSPECTIVE, LONGITUDINAL STUDY

Martin J. Muller, Division of Psychosocial Research & Epidemiology, The Netherlands Cancer Institute, Amsterdam, The Netherlands, Martin Klein, Department of Medical Psychology, Vrije Universiteit Medical Center, Amsterdam, The Netherlands, Neil K. Aaronson, Division of Psychosocial Research & Epidemiology, The Netherlands Cancer Institute, Amsterdam, The Netherlands

1222/HEALTH RELATED QUALITY OF LIFE (HRQL) AND BURDEN OF FAMILY CAREGIVERS OF DIALYSIS PATIENTS

Fernando Alvarez-Ude, Medicina Interna, Hospital General De Segovia, Segovia, Spain, Covadonga Valdes, Nefrology I, Hospital Central Asturias, Oviedo, Spain, Carmen Estebanez, Medicina Interna, Hospital General Segovia, Segovia, Spain, Pablo Rebollo, Nefrology I, Hospital Central Asturias, Oviedo, Spain

1645/HEALTH RELATED QUALITY OF LIFE DURING THE BEREAVEMENT PERIOD OF CARERS OF A DECEASED ELDERLY

Pablo Rebollo, Health Outcomes Research Unit, Hospital central de Asturias, Oviedo, Spain, Jordi Alonso, Health services Research Unit, Institut Municipal d'Investigació Mèdica (IMIM), Barcelona, Spain, Isabel Ramon, Vic, Spain, Gemma Vilagut, Rosalía Santed, Health services Research Unit, Institut Municipal d'Investigació Mèdica (IMIM), Barcelona, Spain Ramon Pujol, Internal Medicine Service, Hospital General Universitario de Bellvitge, Barcelona, Spain

Oral Sessions: Saturday, November 15 (1:45 - 3:15 pm)

Location

TOPIC: PREDICTORS OF QOL

Roma, Vienna & Madrid

Treatment and Comorbid Predictors of QoL

Chair: Galina Velikova, MD

1202/EMOTION, PAIN AND OVERALL HRQL DEFICITS ASSOCIATED WITH COMORBIDITIES IN TYPE 2 DIABETES

Sheri L. Maddigan, Jeffrey A. Johnson, ACHORD, Institute of Health Economics, Edmonton, AB, Canada

1446/EXPLORING THE PREDICTIVE FACTORS OF HRQOL & RELATED CHANGES FOR THE ELDERLY IN VETERAN HOMES

Kuan-Lang Lai, Institute of Life Science, Yun-Chang Wang, Ming-Hao Kuo, School of Public Health, National Defense Medical Center, Taipei, Taiwan, Heng-Ching Lin, School of Health Care Administration, Taipei Medical University, Taipei, Taiwan, Senyeong Kao, School of Public Health, National Defense Medical Center, Taipei, Taiwan

1741/SELF-EFFICACY AS A PREDICTOR OF HEALTH-RELATED QUALITY OF LIFE IN MULTIPLE SCLEROSIS

Afsane Riazi, Alan J. Thompson, Neurological Outcome Measures Unit, Institute of Neurology, London, UK, Jeremy C. Hobart, Peninsula Medical School, Derriford Hospital, Plymouth, UK

1336/SELF-REPORTED SYMPTOM TREND IN HIV-INFECTED PEOPLE TAKING HAART

Rita Murri, Massimo Fantoni, Infectious Diseases, Catholic University of Rome, Rome, Italy, Cosmo Del Borgo, Infectious Diseases, INMI L. Spallanzani, Rome, Italy, Gilda Deiana, Infectious Diseases, Catholic University of Rome, Rome, Italy

3000/GENDER DIFFERENCES IN HEALTH RELATED QUALITY OF LIFE IN CHILDREN AND ADOLESCENTS.

von-Rueden U, Bruil J, Detmar SB, Ravens-Sieberer U, Child and Adolescent Health, Robert Koch- Institute, Berlin, Germany

TOPIC: RESPONSE SHIFT

Athens, Barcelona & Berlin

Response Shift: Methodological Issues and Future Challenges

Chair: David Eton, PhD

1039/THE MEANING OF ADVANCED BREAST CANCER ON PATIENTS QUALITY OF LIFE. A QUALITATIVE STUDY OF WOMEN'S EXPERIENCE

Minna-Liisa Luoma, Liisa Hakamies-Blomqvist, Psychology, University of Helsinki, Helsinki, Finland

1119/YOU KNOW IT'S THERE BUT HOW DO YOU CAPTURE IT? CHALLENGES FOR THE NEXT PHASE OF RESPONSE SHIFT RESEARCH

Carolyn E. Schwartz, Behavioral Science Research, QualityMetric Incorporated, Concord, MA, Mirjam Sprangers, Medical Psychology, Academic Medical Center, Amsterdam Zuidoost, The Netherlands

1186/ASSESSING RESPONSE SHIFT IN QL: THE THEN TEST AND A STRUCTURAL EQUATION MODELING APPROACH COMPARED

Mechteld R. Visser, Frans J. Oort, Mirjam Sprangers, Medical Psychology, Academic Medical Centre, Amsterdam, The Netherlands

1345/USING SEIQOL-DW FOR MEASURING RESPONSE SHIFT IN QUALITY OF LIFE IN PALLIATIVE TREATMENT OF SMALL CELL LUNG CANCER PATIENTS

Marjan J. Westerman, Social Medicine, Institute for Research in Extramural Medicine, VU Un, Amsterdam, The Netherlands

1406/INDIVIDUALIZED HEALTH-RELATED QUALITY OF LIFE (HRQL) POST STROKE: EVALUATION RESPONSE SHIFT

Sara Ahmed, Epidemiology and Biostatistics, Nancy Mayo, School of Physical and Occupational Therapy, James Hanley, Epidemiology and Biostatistics, Sharon Wood-Dauphinee, School of Physical and Occupational Therapy, Robin Cohen, Oncology and Medicine, McGill University, Montreal, Canada

TOPIC: CLINICAL TRIALS / PRACTICE

Palmovka & Rokoska

The Use of QoL In Clinical Trials: How To Do It and Does It Make A Difference

Chair: Jane Scott, PhD

1507/A COMPARISON OF FOUR METHODS OF SAMPLE SIZE ESTIMATION, USING THE SF-36

Michael J. Campbell, School of Health & Related Research, University of Sheffield, Sheffield, S. Yorkshire, UK, Stephen J. Walters, School of Health & Related Research, University of Sheffield, Sheffield, S. Yorkshire, United Kingdom

1325/RESAMPLING PROCEDURES TO ADJUST FOR MULTIPLE ENDPOINTS IN QUALITY OF LIFE STUDIES

Diane L. Fairclough, Colorado Health Outcomes Center, University of Colorado Health Sciences Center, Denver, CO, Pamela Wolfe, Wolfe Statistical Consulting, LLC, Denver, CO

Clinical Trials / Practice *(continued)***1234/WHAT IS THE ADDED CLINICAL VALUE OF HEALTH RELATED QUALITY OF LIFE (HRQOL) STUDIES IN RANDOMISED CONTROLLED TRIALS (RCTS)? RESULTS FROM MORE THAN 100 TRIALS**

Andrew Bottomley, Fabio Efficace, Veerle Vanvoorden, Quality of Life Unit, EORTC Data Center, Brussels, Belgium, Galina Velikova, Cancer Medical Research Unit, Cancer Research UK Clinical Centre, Leeds, United Kingdom, Eva Greimel, Karl Franzens Universitaet, Obstetrics and Gynecology, Graz, Austria, George Van Anel, Onze Lieve Vrouwe Gasthuis, Department of Urology, Amsterdam, The Netherlands

1384/THE IMPACT ON CLINICAL DECISION MAKING OF RANDOMIZED CONTROLLED TRIALS INCLUDING HEALTH-RELATED QUALITY OF LIFE IN COLORECTAL CANCER

Fabio Efficace, Andrew Bottomley, Quality of Life Unit, EORTC Data Center, Brussels, Belgium, Jane M. Blazeby, Division of Surgery, Bristol University, Bristol, United Kingdom, Veerle Vanvoorden, Quality of Life Unit, EORTC Data Center, Brussels, Belgium

1736/INFLUENCE OF MEASURING SYSTEMATICALLY QUALITY OF LIFE ON PATIENTS OUTCOMES

Sophie Moser, Epidémiologie et évaluation cliniques (EA 3444), CHU, Nancy, France, Fabienne Empereur, DIM, CHR Metz-Thionville, Metz, France, Emmanuel Desandes, DIM, CAV, Vandoeuvre-les-Nancy, France, Phi Linh Nguyen Thi, Sylvie Klein, Francis Guillemin, Serge Briancon, Epidémiologie et évaluation cliniques (EA 3444), CHU, Nancy, France

TOPIC: PSYCHOSOCIAL INTERVENTION**Hercovka & Tyrolka****Improving QoL: The Impact of Psychosocial Interventions on QoL**

Chair: William Lenderking, PhD

1145/DO THE EFFECTS OF QUALITY IMPROVEMENT FOR DEPRESSION DIFFER FOR MEN AND WOMEN?

Cathy D. Sherbourne, Health, RAND, Santa Monica, CA, Robert Weiss, Department of Biostatistics, Naihua Duan, Center for Community Health, UCLA, Los Angeles, CA, Chloe Bird, Kenneth Wells, Health, RAND, Santa Monica, CA

1691/CAN FAMILY PSYCHOEDUCATION IMPROVE QUALITY OF LIFE OF RELATIVES OF SCHIZOPHRENIC PATIENTS?

Lucie Motlova, School of Public Health, UC Berkeley, Berkeley, CA, Eva Dragomirecka, Department of Social Psychiatry, Prague Psychiatric Center, Praha 8 - Bohnice, Czech Republic, Dagmar Dzurova, School of Public Health, UC Berkeley, Berkeley, CA, Filip Spaniel, Eva Goppoldova, Pavla Selepova, Praha 8 - Bohnice, Czech Republic

1695/DOES A CUSTOMISED SELF-MANAGEMENT PROGRAMME HAVE ANY IMPACT ON THE QUALITY OF LIFE OF PEOPLE WITH ULCERATIVE COLITIS?

Jan Lecouturier, On behalf of the CESP Research Team, University of Newcastle Upon Tyne, Newcastle, UK

1780/PROVIDING AUDIOTAPES OF PRIMARY ADJUVANT TREATMENT CONSULTATIONS TO MEN WITH PROSTATE CANCER: IMPACT ON QUALITY OF LIFE, MOOD STATE, RECALL, AND SATISFACTION

Tom F. Hack, Faculty of Nursing, University of Manitoba, Winnipeg, Manitoba, CA, Tom Pickles, Radiation Oncology, British Columbia Cancer Agency, Vancouver, BC, CA, Barry D. Bultz, Psychosocial Resources, Dean Ruether, Medical Oncology, Tom Baker Cancer Centre, Calgary, AB, CA, Lesley F. Degner, Faculty of Nursing, University of Manitoba, Winnipeg, Manitoba, CA

1813/A STRUCTURED MULTIDISCIPLINARY PSYCHOSOCIAL INTERVENTION IMPROVES THE QUALITY OF LIFE OF PATIENTS WITH ADVANCED CANCER

Jeff A. Sloan, Health Sciences Research, Teresa Rummans, Matthew Clark, Psychiatry, Marlene Frost, Nursing, Pamela Atherton, Health Sciences Research, Michael Bostwick, Psychiatry, Gail Gamble, Rehabilitation, Mary Johnson, Chaplaincy, Jim Martenson, Oncology, Jarrett Richardson, Psychiatry, Mashele Huschka, Jean Hanson, Health Sciences Research, Mayo Clinic, Rochester, MN

TOPIC: METHODOLOGY**Congress Hall I****Challenges of Analysis and Interpretation in QoL Assessment**

Chair: Tara Symonds, PhD

1651/SUBJECTIVE AND OBJECTIVE QUALITY OF LIFE AS MEASURED BY THE LANCASHIRE QUALITY OF LIFE PROFILE: HOW RELATED ARE THEY?

Georg Kemmler, Bernhard Holzner, Alex Hofer, Salvatore Giacomuzzi, Wolfgang W. Fleischhacker, Department of Psychiatry, Innsbruck University Clinics, Innsbruck, Austria

1448/DOES ITEM RESPONSE THEORY BASED SCORING IMPROVE THE MEASUREMENT ABILITIES OF THE EORTC QLQ-C30 SCALES?

Morten A. Petersen, Mogens Groenvold, Palliative Department, Bispebjerg Hospital, Copenhagen, Denmark, Jakob B. Bjorner, National Institute of Occupational Health, Copenhagen, Denmark, Neil K. Aaronson, Division of Psychosocial Research & Epidemiology, The Netherlands Cancer Institute, Amsterdam, The Netherlands, Peter Fayers, Department of Public Health, Aberdeen University Medical School, Aberdeen, UK, Mirjam Sprangers, Department of Medical Psychology, Academic Medical Center, Amsterdam, The Netherlands

(Methodology continued on next page)

Methodology *(Continued)***1788/BIAS REDUCTION OF WARM'S WEIGHTED LIKELIHOOD ESTIMATION IN COMPUTERIZED ADAPTIVE TESTS WITH POLYTOMOUS ITEMS**

Otto B. Walter, Matthias Rose, Herbert Fliege, Janine Becker, Burghard F. Klapp, Clinic for Psychosomatics, Medical School of Humboldt-University, Berlin, Germany

1094/UNDERSTANDING TIME TRADE-OFF VALUATIONS: FROM AGE TO RESPONSE TENDENCIES.

Marja C. Stuijbergen, Marie-Louise Essink-Bot, Willem Jan Meerding, Public Health, Erasmus Medical Center, Rotterdam, The Netherlands

1774/DIFFERENTIAL RESPONSE OF JAPANESE AND NORTH AMERICAN PATIENTS WITH OSTEOARTHRITIS: WHAT ARE THE IMPLICATIONS FOR POOLING DATA

Daniel S. Himmelberger, David U. Himmelberger, Health Outcomes Group, Palo Alto, California, Shinichi Uemura, Outcomes Research, Pharmacia YY, Tokyo, Japan

**Poster Session I / Meet the Author:
Thursday, November 13 (10:15 - 11:15 am)**

Location
Congress Hall Foyer

**Poster
Display #**

(Posters for this session will be up from 8:00 am 12:00 pm)

ANALYTIC ISSUES

- 1 **1559/STRATIFICATION OF PATIENTS USING QOL PARAMETERS BY THE METHOD OF INTEGRAL PROFILES**
Andrei A. Novik, T I. Ionova, A V. Kishtovich, A A. Tzepakova, S V. Mylnikov, Multinational Center of Quality of Life Research, St. Petersburg, Russia
- 2 **1641/WHAT SAMPLES SIZES FOR RELIABILITY AND VALIDITY STUDIES II: A PROSPECTIVE STUDY**
Stefan J. Cano, Tom T. Warner, Clinical Neurosciences, Royal Free & University College Medical School, London, UK, Jeremy C. Hobart, Clinical Neurosciences, Peninsula Medical School, Plymouth, UK
- 3 **1357/EVIDENCE-BASED INTERPRETATION GUIDELINES FOR HEALTH-RELATED QUALITY OF LIFE MEASURES: A NOVEL APPLICATION OF META-ANALYSIS ILLUSTRATED WITH THE FACT-G**
Madeleine King, Centre for Health Economics Research (CHERE), University of Technology (UTS), Sydney, NSW, Australia, Martin Stockler, Sydney Cancer Centre, Royal Prince Alfred & Concord Hospitals, Sydney, NSW, Australia, David Cella, Center on Outcomes, Research and Education (CORE), Evanston Northwestern Healthcare (ENH), Evanston, IL, David Osoba, QOL Consulting, Vancouver, BC, Canada, David Eton, Amy Eisenstein, CORE, ENH, Evanston, IL, Joanna Thompson, CHERE, UTS, Sydney, Australia
- 4 **1276/ACQ - IS FIVE OUT OF SEVEN ITEMS ACCEPTABLE IN LARGE CLINICAL STUDIES?**
Klas Svensson, Ann-Christin Mörk, Clinical Science, AstraZeneca R&D, Lund, Sweden, Elizabeth F. Juniper, Qoltech Ltd, Bosham, West Sussex, UK
- 5 **1639/INTEGRATING HEALTH PROFILE WITH SURVIVAL FOR QUALITY OF LIFE ASSESSMENT**
Jung-Der Wang, Institute of occupational medicine and industrial hyg, National Taiwan University, College of Public Health, Taipei, Taiwan, Chiun Hsu, Department of Oncology, National Taiwan University Hospital, Taipei, Taiwan, Kai-Ping G. Yao, Department of Psychology, National Taiwan University, Taipei, Taiwan

CARDIOVASCULAR DISEASE

- 6 **1470/DIMENSIONAL REDUCTION OF THE 3 SCALE INSTRUMENT TO EVALUATE COPING SKILLS FOR USE IN THE CLINICAL SETTING. VALIDATION IN A POST MYOCARDIAL INFARCTION POPULATION**
A Ribera, G Permanyer-Miralda, P Cascant, I Ferreira, Cardiology Dpt., Hosp. Vall d'Hebron, Barcelona, Spain
- 7 **1162/REDUCING EXACERBATIONS LEADS TO A BETTER HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH COPD**
Elisabeth Stahl, Clinical Science, AstraZeneca R&D Lund, LUND, Sweden, Paul W. Jones, Medical School, University of London, St George's Hospital, LONDON, United Kingdom
- 8 **1583/THE EFFECT OF CO-MORBIDITY ON THE ASSOCIATION OF CARDIOCEREBROVASCULAR DISEASES AND HEALTH-RELATED QUALITY OF LIFE IN A CHINESE ELDERLY POPULATION**
Cheng-Chieh Lin, Department of Family Medicine, China Medical College Hospital, Taichung, Taiwan, Republic of China, Tsai-Chung Li, Institute of Chinese Medical Science, China Medical College, Taichung, Taiwan, Republic of China, Chia-Ing Li, Department of Medical Research, China Medical College Hospital, Taichung, Taiwan, Republic of China

POSTER #1573 WAS MOVED TO POSTER SESSION V ON SATURDAY

- 9 **1553/EMPLOYING EUROQOL-5D IN HEALTH NEEDS ASSESSMENT IN CARDIAN PATIENTS: A COMPARISON WITH OTHER QUALITY OF LIFE TOOLS**
Mohsen Asadi-Lari, David Gray, Division of Cardiovascular Medicine, University of Nottingham, University Hospital (QMC), Nottingham, UK

CHILDREN

- 10 **1471/COMPARISON OF THE SPANISH VERSION OF FOUR HEALTH-RELATED QUALITY OF LIFE (HRQL) INSTRUMENTS FOR ADOLESCENTS IN A HEALTHY SAMPLE**
Jose-Maria Elorza-Ricart, Luis Rajmil, Research Area, Catalan Agency for Health Technology Assessment, Barcelona, Catalonia, Spain, Jordi Alonso, Municipal Institute of Medical Research, Barcelona, Catalonia, Spain, Silvina Berra, Marta Aymerich, Research Area, Catalan Agency for Health Technology Assessment, Barcelona, Catalonia, Spain, Ulrike Ravens-Sieberer, Child and Adolescent Health, Robert Koch Institute, Berlin, Germany, Marie-Claude Simeoni, Department of Public Health, University Hospital of Marseille, Marseille, France, Donald Patrick, Social and Behavioral Sciences Program, School of Public Health and Community Medicine, Washington, Seattle
- 11 **1263/PRELIMINARY EVALUATION OF A SHORT PSYCHO-EDUCATIVE GROUP INTERVENTION FOR ADOLESCENTS WITH IBD**
Marieke de Boer, Martha A. Grootenhuis, Bert H. Derkx, Bob F. Last, Psychosocial Department, Emma Children's Hospital, Amsterdam, Netherlands
- 12 **1510 / VALIDATION OF THE RUSSIAN TRANSLATION VERSION OF THE PEDSQL™4.0 GENERIC CORE SCALES FOR QUALITY OF LIFE RESEARCH IN 8-12 YEARS OLD RUSSIAN CHILDREN**
Tatiana P. Nikitina, St.Petersburg, Russia, Anton V. Kishtovich, Tatyana I. Ionova, Multinational Center of Quality of Life Research, St.Petersburg, Russia, James W. Varni, College of Architecture & Medicine, Texas A&M University, College Station, Texas

Poster Session I

CHILDREN (Continued)

13

1337/NEW QUALITY OF LIFE(QOL) QUESTIONNAIRE FOR CHILDCARE

Rika Hayashida, Kouko Hama, Michiko Kobayashi, Tomoko Shimada, Yoshiko Naka, Kazumi Uchiyama, Michiko Kinoshita, Akemi Nakamura, Sumie Nagano, Emiko Mizomichi, Suzuko Watanabe, Miyako Sato, Yumiko Yamaguchi, Kiyomi Katayama, Yuko Kamatsu, Miyoko Heima, Siebold University of Nagasaki, Nishisonogi-gun., Nagasaki, Japan, Takashi Mandai, Japanese Society of Quality of Life Research, Kobe, Hyogo, Japan

14

1393/HEALTH-RELATED QUALITY OF LIFE IN 8-YEAR OLD CHILDREN WITH DOWN'S SYNDROM

Jeanet Bruil, Minne Fekkes, Erik Verrips, Child Health, TNO Prevention and Health, Leiden, The Netherlands

15

1390/FIELDTESTING OF THE HAEMO-QOL QUESTIONNAIRE FOR CHILDREN AND ADOLESCENTS WITH HAEMOPHILIA IN EUROPE

Sylvia von. Mackensen, Monika Bullinger, Institute and Policlinics for Medical Psychology UKE, University of Hamburg, Hamburg, Germany

16

1661/STRUCTURAL EQUATION MODELING TO ASSESS THE VALIDITY OF THE PRELIMINARY VERSION OF THE EUROPEAN CROSS CULTURAL INSTRUMENT DISABKIDS PROXY MEASURE

D Debensason, MC Simeoni, M El Khammar, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France, C Petersen, S Schmidt, M Bullinger, Department of Medical Psychology, University Hospital, Hamburg, Germany

17

1419/QUALITY OF LIFE IN PEDIATRIC INFLAMMATORY BOWEL DISEASE

James M. Perrin, Pediatrics, Karen Kuhlthau, Aziz Chughtai, Center for Child and Adolescent Health Policy, Christine King, Harland Winter, Pediatrics, MassGeneral Hospital for Children, Boston, Massachusetts

18

1820/ASSESSING RELEVANCE: CHILDREN'S ROLE IN DEVELOPING A MEASURE OF QUALITY OF LIFE

Nancy L. Young, Population Health Sciences, The Hospital for Sick Children, Toronto, Ontario, Canada, Catharine S. Bradley, Graduate Department of Rehabilitation Science, University of Toronto, Toronto, Ontario, Canada, Cindy D. Wakefield, Division of Hematology/Oncology, The Hospital for Sick Children, Toronto, Ontario, Canada, Dorothy Barnard, Division of Hematology/Oncology, I.W.K. Grace Health Centre, Halifax, Nova Scotia, Canada, Victor Blanchette, Division of Hematology/Oncology, Patricia J. McCusker, Department of Pediatrics and Child Health, University of Manitoba, Winnipeg, Manitoba, Canada

19

1759/RESULTS OF THE COMPARISON OF THE FRENCH VERSION OF THREE HEALTH-RELATED QUALITY OF LIFE (HRQoL) INSTRUMENTS FOR ADOLESCENTS IN A HEALTHY SAMPLE

MC Simeoni, S Robitail, D Debensason, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France, Ulrike Ravens-Sieberer, Robert Koch Institute, Kidcreen Group, Berlin, Germany, Donald Patrick, Washington, University, Seattle, P Auquier, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France

20

1467/DIFFERENCES IN THE PROCESS OF DEVELOPMENT AND THE CONTENT OF FOUR HEALTH-RELATED QUALITY OF LIFE (HRQL) QUESTIONNAIRES FOR CHILDREN AND ADOLESCENTS

Luis Rajmil, Research Area, Catalan Agency for Health Technology Assessment, Barcelona, Catalonia, Spain, Jordi Alonso, Municipal Institute of Medical Research, Barcelona, Catalonia, Spain, Jose-Maria Elorza-Ricart, Silvina Berra, Marta Aymerich, Research Area, Catalan Agency for Health Technology Assessment, Barcelona, Catalonia, Spain, Ulrike Ravens-Sieberer, Child and Adolescent Health, Robert Koch Institute, Berlin, Germany, Marie-Claude Simeoni, Department of Public Health, University Hospital of Marseille, Marseille, France, Donald Patrick, Social and Behavioral Sciences Program, School of Public Health and Community Medicine, Washington, Seattle

DERMATOLOGY

21

1214/IMPACT OF HYDROTHERAPY CARE ON THE QUALITY OF LIFE OF CHILDREN

Therese Nocera, Francois Verriere, Medical Direction, Laboratoires Dermatologiques Avène, Boulogne Billancourt, France, Eric Myon, Charles Taieb, Pharmaco Economics &Quality Of Life Department, IRPF, Boulogne Billancourt, France

22

1815/QUALITY-OF-LIFE AND ECONOMIC IMPACT OF PRIMARY AXILLARY HYPERHIDROSIS: RESULTS FORM A NORTH AMERICAN CLINICAL STUDY PROGRAM

Jonathan W. Kowalski, Global Health Outcomes Strategy & Research, Allergan, Irvine, CA, D Glaser, St. Louis University School of Medicine, St. Louis, MO, NJ Lowe, 3 Cranley Clinic for Dermatology, London, UK, A Ravelo, Allergan, Inc, Irvine, CA

23

1748/VALIDATING THE PSORIATIC ARTHRITIS QUALITY OF LIFE (PSAQOL) INSTRUMENT

Stephen P. McKenna, Lynda C. Doward, Diane Whalley, Galen Research, Manchester, UK, Alan Tennant, Paul Emery, Douglas J. Veale, Rheumatology & Rehabilitation Research Unit, University of Leeds, Leeds, UK

24

1217/IMPACT OF HYDROTHERAPY CARES ON THE QUALITY OF LIFE OF PATIENTS' SUFFERING FROM SKIN DISEASES

Chantal Segard, Francois Verriere, Therese Nocera, Medical Direction, Laboratoires Dermatologiques Avène, Boulogne Billancourt, France, Eric Myon, Charles Taieb, Pharmaco Economics &Quality of Life Department, IRPF, Boulogne Billancourt, France

Poster
Display #

Poster Session I: Thursday am (Continued)

- DERMATOLOGY (Continued)**
- 25 **1198/PSORIASIS & QUALITY OF LIFE: SPOT STUDY, RESULTS AT 3 MONTHS**
Eric Myon, Charles Taieb, Pharmaco Economics & Quality of Life Department, IRPF, Boulogne Billancourt, France
- 26 **1197/PSORIASIS AND QUALITY OF LIFE SPANISH RESULTS**
Juana M. Delmolino, Accion Psoriasis, Boulogne Billancourt, France, Eric Myon, Charles Taieb, Pharmaco Economics & Quality of Life Department, IRPF, Boulogne Billancourt, France
- 27 **1196/PSORIASIS AND DEPRESSIVE SYMPTOMATOLOGY: FIRST RESULTS FROM A EUROPEAN STUDY**
Eric Myon, Charles Taieb, Pharmaco Economics & Quality of Life Department, IRPF, Boulogne Billancourt, France
- 28 **1230/WHAT DO THE DERMATOLOGY LIFE QUALITY INDEX (DLQI) SCORES REALLY MEAN IN TERMS OF PATIENTS' OVERALL QUALITY OF LIFE**
Y Hongbo, Dermatology, UWCM, Cardiff, UK, M A. Harrison, M S. Salek, WSP Centre for Socioeconomic Research, Cardiff University, Cardiff, UK, A Y. Finlay, Dermatology, UWCM, Cardiff, UK
- EPIDEMIOLOGY/POPULATION BASED STUDIES**
- 29 **1808/HOPE AND QUALITY OF LIFE IN THE NORWEGIAN GENERAL POPULATION**
Tone Rustoen, Astrid K. Wahl, Faculty of Nursing, Oslo University College, 0167 Oslo, Norway, Berit R. Hanestad, Department of Public health and Primary health care, University of Bergen, 5009 Bergen, Norway
- 30 **1680/QUALITY OF LIFE AND SOCIAL CHANGE IN THE CZECH REPUBLIC AFTER YEAR 1989**
Hnilicova Helena, Janeckova Hana, Institute of Medical Humanities, 1st Medical School, Prague, Czech Republic, Czech Republic
- 31 **1432/EVALUATION OF PSYCHOLOGICAL, SOMATOVEGETATIVE, AND SEXUAL SYMPTOMS OF NORMAL KOREAN MALE POPULATION USING THE KOREAN-VALIDATED AGING MALES' SYMPTOMS'(AMS) RATING SCALE**
Sehyun Kim, Preventive Medicine, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea, Ji Y. Yi, Public Health, Korea University, Seoul, Korea, Hye J. Park, Nursing, Young G. Kang, Family Medicine, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea
- 32 **1664/THE MEASUREMENT OF PREFERENCES TOWARD HEALTH STATES USING THE CLASSIFICATION AND MEASUREMENT SYSTEM OF FUNCTIONAL HEALTH (CLAMES)**
Julie Bernier, Sarah Gorber, Health Analysis and Measurement Group, Statistics Canada, Ottawa, Ontario, Canada
- 33 **1327/COMPARISON OF EURO-QOL EQ-5D MEASURED AMONG RURAL RESIDENTS WITH URBAN FACTORY WORKERS IN KYOTO, JAPAN**
Yoshiyuki Watanabe, Mari Fujita, Junko Nagura, Kyohei Hayashi, Kotaro Ozasa, Dept. of Epidemiology for Community Health and Medic, Graduate School of Medical Science, Kyoto Prefectura, Kyoto, Japan, Chisato Hamashima, Cancer Etiology Section, Cancer Information and Epid, National Cancer Research Institute, Tokyo, Japan
- 34 **1582/VETERANS' WITH POSTTRAUMATIC STRESS: HOW BAD IS THEIR QUALITY OF LIFE WHEN COMPARED TO OTHER VETERANS AND WITH THE CIVILIAN POPULATION?**
Graeme Hawthorne, Psychiatry, Melbourne University, Heidelberg Heights, Victoria, Australia
- INDIVIDUALIZED MEASURES**
- 35 **1628/DOES MOOD AFFECT SEIQOL-DW IN ELDERLY FEMALES? RESULTS OF A MOOD INDUCTION STUDY**
Hanne Bruhn, Saskia Teunisse, Louise H. Phillips, Department of Psychology, University of Aberdeen, Aberdeen, United Kingdom
- MODES OF ADMINISTRATION**
- 36 **1103/FEASIBILITY OF VERY FREQUENT WEB-BASED QOL HOME SELF-ASSESSMENT AFTER HSCT**
Nigel E. Bush, Biobehavioral Sciences, Carol M. Moinpour, Southwest Oncology Group Statistical Center, Fred Hutchinson Cancer Research Center, Seattle, WA, Gary W. Donaldson, Department of Anesthesiology, University of Utah, Salt Lake City, UT, Mel R. Haberman, College of Nursing, Washington State University, Spokane, WA
- 37 **1685/FEASIBILITY STUDY OF A COMPUTER-BASED VERSION OF THE SEIQOL-DW IN GASTRO-INTESTINAL CANCER PATIENTS**
Åsa K. Lindblad, Dep of Pharmacy, Pharmaceutical Outcomes Research, Uppsala, Sweden, Lena Ring, Dep of Psychology, Health Services Research Centre, Dublin, Ireland, Rebecka Jansson, Dep of Pharmacy, Pharmaceutical Outcomes Research, Uppsala, Sweden, Preben Bendtsen, Dept of Health and Society, Social Medicine and Public Health, Linköping, Sweden, Bengt Glimelius, Div. of Oncology, Radiology and Clinical Immunology, Uppsala, Sweden
- 38 **1369/EVALUATING THE IMPORTANCE OF SENDING REMINDERS WHEN USING MAIL QUESTIONNAIRES**
Jose M. Quintana, Nerea Gonzalez, Felipe Aizpuru, Jose A. San Sebastian, Antonio Escobar, Cristobal Esteban, Unidad de Investigacion, Hospital de Galdakao, Galdakao, Vizcaya, Spain

- 39 **1535/SELF-ADMINISTRATION AND STANDARDIZATION OF THE CHRONIC RESPIRATORY QUESTIONNAIRE: A RANDOMIZED TRIAL**
Holger J. Schunemann, Clinical Epidemiology & Biostatistics, McMaster University, Hamilton, Ontario, Canada, Milo Puhan, Horten Centre, University of Zurich, Zurich, Switzerland, Gordon H. Guyatt, Clinical Epidemiology and Biostatistics, McMaster University, Hamilton, Canada, Michaela Behnke, Pulmo Research, University of Hamburg, Hamburg, Germany, Marco Laschke, Medicine, Klinik Barmelweid, Barmelweid, Switzerland, Alfred Lichtenschopf, Medicine, Rehabilitationszentrum, Weyer/Enns, Austria, Otto Brandli, Medicine, Zurcher Hoehenklinik, Faltiberg/Wald, Switzerland
- 40 **1828/A COMPARISON OF OBSERVED AND SELF-REPORTED HRQL IN A HOME CARE POPULATION**
Colleen J. Maxwell, Community Health Sciences, University of Calgary, Calgary, AB, Canada, Walter P. Wodchis, Adriana Venturini, Toronto Rehabilitation Institute, Toronto, ON, Canada, Jennifer D. Walker, Jenny X. Zhang, David B. Hogan, Community Health Sciences, University of Calgary, Calgary, AB, Canada, David F. Feeny, Institute of Health Economics, Edmonton, AB, Canada
- PSYCHIATRIC DISORDERS/SUBSTANCE ABUSE**
- 41 **1593/QUALITY OF LIFE IN OUTPATIENTS WITH DEPRESSION COMORBID WITH SOCIAL PHOBIA**
Marcelo P. Fleck, Marcelo T. Berlim, Marco A. Caldieraro, Daniele P. Pavanello, Psychiatry and Forensic Medicine, Federal University of Rio Grande do Sul, Porto Alegre, Rio Grande do Sul, Brazil
- 42 **1840/QOL OF WOMEN ENGAGED IN TREATMENT FOR TRAUMA AND CO-OCCURRING SUBSTANCE ABUSE AND MENTAL DISORDERS**
Marion Becker, Sonal Pathak, David Thornton, Department of Mental Health Law and Policy, University of South Florida, Tampa, Florida, Mark J. Atkinson, Outcomes Research, Pfizer, Kalamazoo, Michigan
- 43 **1591/QUALITY OF LIFE IN DEPRESSED BRAZILIAN OUTPATIENTS WITH SUICIDAL IDEATION**
Marcelo P. Fleck, Marcelo T. Berlim, Daniele P. Pavanello, Marco A. Caldieraro, Psychiatry and Forensic Medicine, Federal University of Rio Grande do Sul, Porto Alegre, Rio Grande do Sul, Brazil
- 44 **1683/QUALITY OF LIFE AFTER SEXUAL SURGICAL REASSIGNMENTS**
Jitka Potribna, Department of Psychiatry, University Hospital Ostrava, Ostrava 1, Czech Republic, Eva Dragomirecka, Department of Social Psychiatry, Prague Psychiatric Center, Praha 8 - Bohnice, Czech Republic
- 45 **1347/THE VALUE OF HEALTH-RELATED QUALITY OF LIFE IN PRIMARY CARE PATIENTS WITH MAJOR DEPRESSIVE DISORDER**
Christophe Sapin, Altipharm, Paris, France, Bruno Fantino, Agoras, Lyon, France, Marie-Laure Nowicki, ICR - Psychosis, H. Lundbeck A/S, Paris, France, Paul Kind, Center for Health Economics, University of York, York, United Kingdom
- 46 **1367/THE SUBJECTIVE PERCEPTION OF COGNITIVE IMPAIRMENT IN PATIENTS WITH PSYCHOSIS: THE GEOPTE SCALE**
Julio Sanjuan, GEOPTE, Facultad de Medicina. Universitat de Valencia, Valencia, Spain, Prieto Luis, Health Outcomes Research Unit, Eli Lilly & Co, Alcobendas, Madrid, Spain, José M. Olivares, GEOPTE, Complejo Hospitalario Xeral-Cies, Vigo, Spain, Salvador Ros, GEOPTE, Hospital del Mar, Barcelona, Spain, Ángel L. Montejo, GEOPTE, Hospital Universitario, Salamanca, Spain, Francisco Ferre, GEOPTE, Servicio de Salud Mental, Alcobendas, Spain, Fermín Mayoral, GEOPTE, Complejo Hospitalario Carlos Haya, Málaga, Spain, Miguel A. Gonzalez-Torres, GEOPTE, Hospital de Basurto, Bilbao, Spain, Manuel Bousño, GEOPTE, Universidad de Oviedo, Oviedo, Spain
- RESPONSE SHIFT**
- 47 **1031/RESPONSE SHIFT IN WOMEN WHO HAVE BEEN PREGNANT WITH CANCER**
Mary Tederous- Williams, Counseling, School & Educational Psychology, James P. Donnelly, Counseling, School and Educational Psychology, University at Buffalo/SUNY, Amherst, NY
- 48 **1187/INCORPORATING THE THENTEST INTO THE STRUCTURAL EQUATION MODELING (SEM) APPROACH TO RESPONSE-SHIFT DETECTION**
Frans J. Oort, Mechteld R.M. Visser, Mirjam Sprangers, Medical Psychology, AMC/University of Amsterdam, Amsterdam, The Netherlands
- THEORETICAL / CONCEPTUAL**
- 49 **3005/SELF-REPORTED PSYCHOLOGICAL WELL-BEING IN SCHIZOPHRENIA PATIENTS: ASSOCIATION WITH LEVEL OF INSIGHT AND CLINICAL SYMPTOMS**
Dennis Revicki, Center for Health Outcomes Research, MEDTAP International, Inc., Bethesda, MD

**Poster
Display #**

Poster Session I: Thursday am (Continued)

THEORIES OF QUALITY OF LIFE

- 50 **1880/SOCIOLOGICAL ASPECTS OF QUALITY OF LIFE IN A TRANSITION COUNTRY**
Eva Krizova, Institute of Medical Ethics, 3rd Faculty of Medicine, Charles University, Praha (Prague), Czech Republic, Czech Republic
- 51 **1250/IS PERSONALITY RELATED TO HEALTH-RELATED QUALITY OF LIFE? A SYSTEMATIC REVIEW**
I-Chan Huang, Albert W Wu, Health Policy and Management, Johns Hopkins University, Baltimore, MD
- 52 **1407/SELF-RELATED HEALTH AND QUALITY OF LIFE: ARE THEY DIFFERENT CONSTRUCTS?**
Deborah Buck, Ann Jacoby, Primary Care, University of Liverpool, Liverpool, Merseyside, UK
- 53 **1538/THE RELATIONSHIP BETWEEN SELF-CLARITY AND QUALITY OF LIFE**
Chia-huei Wu, Cheng-ta Yang, Kai-ping Yao, Psychology, National Taiwan University, Taipei, Taiwan, R.O.C.
- 54 **1807/LIVING WELL AFTER BREAST CANCER: DEVELOPING A CONCEPTUAL MODEL TO UNDERSTAND HOW WOMEN WITH BREAST CANCER CAN BEST COPE AND IMPROVE THEIR QUALITY OF LIFE**
Daniel R. Longo, Rebecca J. Swaney, Elise Radina, Kevin W. Craig, Kevin D. Everett, Glen T. Cameron, Armer M. Jane, John E. Hewett, Family and Community Medicine, University of Missouri-Columbia, Columbia, Missouri
- 55 **1794/CONTENT COMPARISON OF HEALTH-RELATED QUALITY-OF-LIFE (HRQL) INSTRUMENTS BASED ON THE INTERNATIONAL CLASSIFICATION OF FUNCTIONING, DISABILITY AND HEALTH (ICF)**
Alarcos Cieza, Gerold Stucki, Physical Medicine and Rehabilitation, University of Munich, Munich, Germany
- 56 **1341/DOES RELIGIOSITY PROMOTE ADULT QUALITY OF LIFE?**
Chia-huei Wu, Kai-ping Yao, Psychology, National Taiwan University, Taipei, Taiwan, R.O.C.

Poster Session I

Poster
Display #**Poster Session II / Meet the Author:
Thursday, November 13 (5:30 - 6:30 pm)****Location
Congress Hall Foyer****CHILDREN****(Posters for this session will be displayed from 12:45 - 6:30 pm)**

57

1776/QUALITY OF LIFE IN CHILDREN AND ADOLESCENTS WITH JUVENILE CHRONIC ARTHRITIS AND THEIR PARENTS

Esther Mueller-Godeffroy, Klinik fuer Kinder- und Jugendmedizin, Universitaetsklinikum Schleswig-Holstein, Luebeck, Germany, Hartwig Lehmann, Klinik fuer Kinder- und Jugendmedizin, Saechsisches Krankenhaus Hubertusburg, Wernsdorf, Germany, Rolf Michael Kuester, Klinik fuer Kinder- und Jugendmedizin, Rheumaklinik Bad Bramstedt, Bad Bramstedt, Germany, Ute Thyen, Klinik fuer Kinder- und Jugendmedizin, Universitaetsklinikum Schleswig-Holstein, Luebeck, Germany

58

1825/HEALTH RELATED QUALITY OF LIFE OF CHILDREN PRIOR TO STEM CELL TRANSPLANTATION: DISEASE TYPE AND AGE EFFECTS

Maru Barrera, Alisa Kenny, Psychology, Hematology/Oncology Program, Fred Saunders, Pediatrics, Hematology/Oncology Program, the Hospital for Sick Children, Toronto, Ontario, Canada

59

1756/IMPACT OF DETERMINANTS ON ADOLESCENTS' HEALTH-RELATED QUALITY OF LIFE (HRQL)

A Remacle-Bonnet, MC Simeoni, A Loundou, S Antoniotti, JL San Marco, P Auquier, Perceived Health Assessment Research Unit, School of Medicine, Marseille, France

60

1577/THE DAILY EXPERIENCE OF FAMILIES LIVING WITH AN ADHD YOUTH

Donald L. Patrick, Tari D. Topolski, Todd C. Edwards, School of Public Health and Community Medicine, University of Washington, Seattle, WA

61

1885/THE RELATIONSHIP BETWEEN SCHOOL ADJUSTMENT AND LIFE SATISFACTION IN ADOLESCENTS IN POLAND

Joanna T. Mazur, Department Of Epidemiology, National Research Institute Of Mother And Child, Warsaw, Poland, Barbara Woynarowski, Faculty Of Pedagogy, Warsaw University, Warsaw, Poland, Agnieszka Malkowska, Department Of School Medicine, National Research Institute Of Mother And Child, Warsaw, Poland, Hanno Kololo, Faculty Of Pedagogy, Warsaw University, Warsaw, Poland

CLINICAL TRIALS

62

1024/USE OF QUALITY OF LIFE AS AN ENDPOINT IN RANDOMIZED CONTROLLED TRIALS IN JAPAN: A SYSTEMATIC REVIEW

Mariko Naito, Takeo Nakayama, Dept of Medical System Informatics, Shunichi Fukuhara, Dept of Epidemiology and HealthCare Research, Kyoto University School of Public Health, Kyoto, Japan

FAMILY / CAREGIVERS

63

1567/ASSESSING QUALITY OF LIFE IN PARENTS OF CHILDREN WITH CANCER

Tatiana P. Nikitina, Multinational Center of Quality of Life Research, St. Petersburg, Russia, Eugenia I. Moiseenko, Institute of Pediatric Oncology and Hematology, Moscow, Russia, Anton V. Kishtovich, Tatyana I. Ionova, Andrey A. Novik, Multinational Center of Quality of Life Research, St. Petersburg, Russia

64

1040/THERE IS NO PLACE LIKE MOTHER'S HEART

Ljiljana Z. Trajanovic, Zagorka S. Stevanovic, Olivera Z. Zikic, Day Hospital, Clinic for Mental Health Protection, Clinical center, Nis, Serbia, Serbia and Montenegro, Srbobran Miljkovic, Department of Psychiatry, Medical Faculty, University of Nis, Nis, Serbia, Serbia and Montenegro

65

1503/CROSS-CULTURAL DEVELOPMENT OF A HEALTH RELATED QUALITY OF LIFE MEASURE FOR AIDS NATURAL CAREGIVERS: FIRST RESULTS

P Auquier, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France, J Cramer, Department of Psychiatry, Yale University School of Medicine, New Haven, Boston, S Robitail, D Debensason, A Beresniak, MC Simeoni, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France

66

1781/GENDER DIFFERENCES IN HRQOL AMONG INFORMAL CAREGIVERS OF MULTIPLE SCLEROSIS PATIENTS

Marta Aymerich, Imma Guillamón, Catalan Agency Health Technol Assessment & Research, Barcelona, Spain, Albert J. Jovell, Fundació Biblioteca Josep Laporte, Barcelona, Spain

GYNECOLOGY / OBSTETRICS/ENDOCRINE

67

1232/VALIDITY, RELIABILITY AND SENSITIVITY TO CHANGE OF THE S.M.I.L.E. A SPECIFIC MEASURE FOR WOMEN IN MATURE LIFE

Hanne Thorsen, Department of General Practice, University of Copenhagen, Copenhagen, Denmark, Sally Shumaker, Wake Forest University School of Medicine, US, Thomas Kohlmann, University of Greifswald, Germany, Mauro Niero, University of Verona, Italy, Anne Marciniak, Pfizer, Sandwich, UK, Linda Abetz, MAPI Values, Manchester, UK

68

1435/HEALTH-RELATED QUALITY OF LIFE ASSESSMENT IN MENOPAUSAL WOMEN: COMPARISON BETWEEN HRT USERS AND NON-USERS

Watcharee Lermankul, Clinical Pharmacy, Faculty of Pharmacy, Silpakorn University, Nakhon Pathom, Thailand, Tippayaporn Somsak, Pharmacy, Nakhon Pathom Regional Hospital, Nakhon Pathom, Thailand

**Poster
Display #**

Poster Session II: Thursday pm (Continued)

INTERPRETATION OF HRQOL

- 69 **1141/RELATIONSHIP BETWEEN COMORBIDITIES AND BODY MASS INDEX FOR THE IMPACT OF WEIGHT ON QUALITY OF LIFE SCALE**
Lee Bowman, Clarice P. Hayes, Global Health Outcomes Research, Eli Lilly & Company, Indianapolis, IN
- 70 **1430/HEALTH STATUS AND QUALITY OF LIFE: THE DIFFERENCES BETWEEN MEN AND WOMEN**
Neusa S. Rocha, Marcelo P. Fleck, Psychiatry, Federal University of the State of Rio Grande do Sul, Porto Alegre, RS, Brazil
- 71 **1785/ICF CORE SET FOR PATIENTS WITH STROKE: A PRACTICAL TOOL FOR APPLYING THE INTERNATIONAL CLASSIFICATION OF FUNCTIONING, DISABILITY AND HEALTH IN CLINICAL PRACTICE AND RESEARCH**
Gerold Stucki, Alarcos Cieza, Physical Medicine and Rehabilitation, University of Munich, Munich, Germany, Jan Schouten, Department of Epidemiology, University Hospital Maastricht, Maastricht AZ, Netherlands, Szilvia Geyh, Thomas Ewert, Physical Medicine and Rehabilitation, University of Munich, Munich, Germany, Nenad Kostanjsek, CAS-Group, World Health Organization, Geneva 27, Switzerland

MISCELLANEOUS

- 72 **1629/ANALYSIS OF QUALITY OF LIFE IN POLYTRAUMATIZED AND RESUSCITATED CRITICAL CARE PATIENTS**
Laura Wolowicka, Iwona Trojanowska, Tomasz Torlinski, Alicja Bartkowska-Sniatkowska, Intensive Care and Pain Clinic, University of Medical Sciences, Poznan, Wielkopolskie, Poland
- 73 **1291/AGE PREFERENCE FOR HEALTH FAVOURING THE YOUNG**
Marja C. Stuifbergen, Willem Jan Meerding, Marie-Louise Essink-Bot, Public Health, Erasmus Medical Center, Rotterdam, The Netherlands
- 74 **1049/LEADERSHIPS AND FAMILY**
Dolors S. Muñoz, Organization, Business an Design of Product, Carme C. Saurina, Economics, UdG, Girona, Spain
- 75 **1339/GENDER DIFFERENCES IN REPORTING OF HRQOL IN INTENSIVE CARE UNIT SURVIVORS**
Kelsey D. Juzwishin, Deirdre A. Hennessy, Gloria Bowen, Dean Yergens, Christopher J. Doig, Community Health Sciences, University of Calgary, Calgary, AB, Canada
- 76 **1143/COMPARING SF-36 SCORES OF PARTICIPANTS IN THE WOMEN'S HEALTHY EATING AND LIVING STUDY, WOMEN'S HEALTH INITIATIVE, AND MEDICAL OUTCOMES STUDY**
Kathleen J. Yost, Center on Outcomes, Research, and Education, Evanston Northwestern Healthcare, Evanston, IL, Mary N. Haan, Epidemiology, University of Michigan, Ann Arbor, MI, Richard A. Levine, Mathematics and Statistics, San Diego State University, San Diego, CA, Ellen B. Gold, Epidemiology and Preventive Medicine, University of California, Davis, CA
- 77 **1600/MEDICAL STUDENT TIME PREFERENCE FOR HEALTH**
Kashyap Trivedi, La Jolla, CA, Theodore G. Ganiats, Family and Preventive Medicine, University of California San Diego, La Jolla, CA

ONCOLOGY

- 78 **1574/OUTCOME ONE YEAR FOLLOWING TREATMENT FOR PRIMARY BONE TUMOUR**
Aileen M. Davis, Elaine P. Whittingham, Janet A. Parsons, Research, Toronto Rehabilitation Institute, Toronto, Ontario, Canada, Anthony Griffin, Jay S. Wunder, Robert S. Bell, Orthopaedic Surgery, Mount Sinai Hospital, Toronto, Ontario, Canada
- 79 **1674/QUALITY OF LIFE FOR CHILDHOOD BRAIN TUMOR SURVIVORS**
Jin-shei Lai, Center on Outcomes, Research and Education (CORE), Evanston Northwestern Healthcare & Northwestern Univ, Evanston, Illinois, Stewart Goldman, Division of Hematology - Oncology, Children's Memorial Hospital at Chicago (CMH) & NU, Chicago, Illinois, David Cella, CORE, ENH & NU, Evanston, Illinois, Aimee Carlson, CMH, Chicago, Illinois
- 80 **1362/CHEMOTHERAPY-INDUCED NAUSEA AFFECTS PATIENTS' QUALITY OF LIFE (QOL) MORE THAN VOMITING**
Benny C. Zee, Winnie Yeo, Maria Lai, Jane Koh, Emily Chu, Angel Lee, Tony Mok, Department of Clinical Oncology, Chinese University of Hong Kong, Shatin, Hong Kong
- 81 **1527/QUALITY OF LIFE (QOL) FOLLOWING BONE MARROW TRANSPLANT (BMT) IN SPANISH-SPEAKING AND ENGLISH-SPEAKING SURVIVORS**
Marcia Grant, Betty Ferrell, Nursing Research and Education, City of Hope National Medical Center, Duarte, CA
- 82 **1836/CRITICAL REVIEW OF QUALITY OF LIFE ASSESSMENT IN PANCREATIC CANCER PATIENTS: FOCUS ON WEIGHT LOSS**
Lucie Kutikova, Lee Bowman, Global Health Outcomes Research, Eli Lilly and Company, Indianapolis, IN

- 83 **1754/PREDICTORS OF SURVIVAL IN PROSTATE CANCER**
Charles Taft, Jan Karlsson, Marianne Sullivan, Health Care Research Unit, Erik Holmberg, Oncological Centre, Sahlgrenska University Hospital, Göteborg, Sweden
- 84 **1412/FRONT-LOADED DARBEPOETIN ALFA PROVIDES QUICKER AND SUSTAINED IMPROVEMENT IN PATIENT REPORTED OUTCOMES COMPARED TO EPOETIN ALFA**
John J. Isitt, Health Economics, AMGEN INC., Thousand Oaks, CA, John A. Glaspy, Oncology, UCLA, Los Angeles, CA, N. S. Tchekmedyan, Oncology, Pacific Shores Medical Group, Long Beach, CA, M. H. Erder, Joel Kallich, Health Economics, AMGEN INC., Thousand Oaks, CA
- PROXY MEASURES**
- 85 **1229/CHILDRENS LEG PAIN - DEVELOPMENT AND VALIDATION OF A PARENTAL QUESTIONNAIRE FOR ASSESSMENT OF PREVALENCE AND QUALITY OF LIFE (QOL) ISSUES IN CHILDREN AGED 4 - 6 YEARS**
Angela M. Evans, Sheila D. Scutter, School of Health Science, University of South Australia, Adelaide, South Australia, Australia, Linda M. Lang, School of Health Science, University of Hallam - Sheffield, Sheffield, UK
- 86 **1810/PATIENT AND PROVIDER DIFFERENCES IN PERCEPTIONS OF PATIENT QUALITY OF LIFE: AN ANALYSIS OF PATIENTS USING COMPLEMENTARY & ALTERNATIVE MEDICINE**
Amy R. Eisenstein, Center on Outcomes, Research and Education (CORE), Evanston Northwestern Healthcare (ENH), Evanston, IL, David T. Eton, CORE, Karen Koffler, Integrative Medicine, ENH, Northwestern University, Evanston, IL
- 87 **1171/CORRELATION BETWEEN PATIENT AND PROXY HQL SCORES IN A RECURRENT BRAIN CANCER TRIAL**
Wayne Weng, Medical & Scientific Affairs, Schering-Plough Corporation, Kenilworth, New Jersey
- 88 **1757/PATIENT-INFORMANT AGREEMENT ON A MULTIDIMENSIONAL MEASURE OF COGNITIVE IMPAIRMENT AND ITS IMPACT ON HEALTH-RELATED QUALITY OF LIFE**
Louis S. Matza, MEDTAP International, Inc, Bethesda, MD, Jennifer A. Flynn, Eli Lilly and Co, Indianapolis, IN, Lori Frank, Leah Kleinman, MEDTAP International, Inc, Bethesda, MD, Lee Bowman, Eli Lilly and Co, Indianapolis, IN, Roger Bullock, Kingshill Research Centre, Victoria Hospital, Swindon, UK
- 89 **1386/DIFFERENCES ON THE EVALUATION OF THE HEALTH RELATED QUALITY OF LIFE (HRQOL) BETWEEN DIALYSIS PATIENTS AND THEIR CAREGIVERS (FAMILIAR, NURSES AND PHYSICIANS)**
Fernando Alvarez-Ude, Medicina Interna, Hospital General Segovia, Segovia, Spain, Covadonga Valdes, Nefrology I, Hospital Central Asturias, Oviedo, Spain, Carmen Estebanez, Medicina Interna, Hospital General Segovia, Segovia, Spain, Pablo Rebollo, Nefrology I, Hospital Central Asturias, Oviedo, Spain
- RESPIRATORY DISEASE**
- 90 **1401/IS THERE A BEST SELF-ADMINISTERED INSTRUMENT FOR EMPHYSEMA AND COPD APPROPRIATE FOR CLINICIAN USE?**
Deborah L. Cullen, Respiratory Therapy Program, Indiana University, Indianapolis, Indiana
- 91 **1208/CHRONIC ALLERGIC RHINITIS : QUALITE OF LIFE IMPACT**
Charles Taieb, Eric Myon, Pharmaco Economics & Quality of Life Department, IRPF, Boulogne Billancourt, France
- 92 **1466/QUALITY OF LIFE OF COPD PATIENTS USING BOTH WESTERN MEDICINE AND TRADITIONAL CHINESE MEDICINE**
Jian-Jung Chen, Department of Chinese Medicine, Chinese Medicine College Hospital, Taichung, Taiwan, Li-Jin Huang, Department of Nursing, China Medical College, Taichung, Taiwan, Te-Chen Hsia, Liang-Wen Hang, Medical Department, China Medicine College Hospital, Taichung, Taiwan, Wen-Miin Liang, Department of Public Health, China Medicine College, Taichung, Taiwan, Pi-Chu Hsieh, Department of Chinese Medicine, China Medical College Hospital, Taichung, Taiwan, Chin-Yen Wu, Division of General Thoracic Surgery, Changhua Christian Hospital, Changhua, Taiwan
- 93 **1293/THE IMPACT OF WHEEZING AND DYSPNEA ON HEALTH-RELATED QUALITY OF LIFE IN A RANDOM GENERAL POPULATION SAMPLE OF PRE-SCHOOL CHILDREN**
Ashna D. Mohangoo, Public Health, Erasmus MC - University Medical Center Rotterdam, Rotterdam, ZH, The Netherlands, Marie-Louise Essink-Bot, Public Health, Henriëtte A. Moll, Pediatrics, Erasmus MC, Rotterdam, ZH, The Netherlands, Elizabeth F. Juniper, Clin. Epidemiology, McMaster University, Hamilton, Ontario, Canada, Harry J. de Koning, Hein Raat, Public Health, Erasmus MC, Rotterdam, ZH, The Netherlands
- 94 **1614/HEALTH-RELATED QUALITY OF LIFE ASSOCIATED WITH CHRONIC BRONCHITIS IN THREE EUROPEAN COUNTRIES**
Darren J. Clayson, Helen A. Doll, Outcomes Research, Oxford Outcomes Ltd, Oxford, Oxon, UK, Marc Miravittles, Barcelona, Catalonia, Spain, Joachim Lorenz, Luedenscheid, Westphalia, Germany, Jacques Gaillat, Service des Maladies Infectieuses, Centre Hospitalier d'Annecy, Annecy, Cedex, France, Isabelle Duprat-Lomon, Health Economics and Outcomes Research, Bayer Pharma S.A., Puteaux, Cedex, France, Pierre Philippe Sagnier, Global Health Economics and Outcomes Research, Bayer Plc, Slough, Berkshire, UK

RESPONSIVENESS / INTERPRETATION**95 1637/ASSESSING CLINICALLY MEANINGFUL DIFFERENCES: RESPONSIVENESS OF THE PATIENT ASSESSMENT OF UPPER GASTROINTESTINAL SYMPTOM SEVERITY INDEX (PAGI-SYM)**

Anne M. Rentz, Dennis A. Revicki, Center for Health Outcomes Research, MEDTAP International, Bethesda, MD, Dominique Dubois, HE & Pricing, Johnson & Johnson Pharmaceutical Services, LLC, Beerse, Belgium

96 1112/IS THERE A CONSTANT RELATIONSHIP BETWEEN THE MINIMALLY IMPORTANT DIFFERENCE AND HEALTH STATE UTILITY VALUES?

Stephen J. Walters, John E. Brazier, SchARR, University of Sheffield, Sheffield, S. Yorkshire, United Kingdom

SCALE TRANSLATION / CULTURAL ADAPTATION**97 1210/CADI: CULTURAL AND LINGUISTIC VALIDATION INTO FRENCH OF AN ACNE DISABILITY INDEX**

Francois Verriere, Therese Nocera, Medical Direction, Laboratoires Dermatologiques Avène, Boulogne Billancourt, France, Charles Taieb, Eric Myon, Pharmaco Economics & Quality of Life Department, IRPF, Boulogne Billancourt, France

98 1554/TRANSLATION OF QUALITY OF LIFE QUESTIONNAIRES: IMPLICATIONS FOR IRANIAN POPULATION

Hamid R. Javadi, Department of cardiology, Qazvin University of Medical Sciences, Avesina Hosp, Qazvin, Qazvin, Iran, Mohsen Asadi-Lari, Division of Cardiovascular Medicine, University of Nottingham, University Hospital (QMC), Nottingham, UK, Ali A. Sayyari, Ministry of Health, Tehran, Iran, David Gray, Division of Cardiovascular Medicine, University of Nottingham, University Hospital (QMC), Nottingham, UK

99 1300/SIMULTANEOUS GLOBAL DEVELOPMENT: A NEW METHODOLOGY FOR QUESTIONNAIRE DEVELOPMENT (AN EXAMPLE FROM RHEUMATOLOGY)

David U. Himmelberger, Health Outcomes Group, Palo Alto, CA, USA

100 1265/PSYCHOSOCIAL CONSEQUENCES OF FALSE POSITIVE SCREENING MAMMOGRAPHY - AN ADAPTATION OF THE PSYCHOLOGICAL CONSEQUENCES QUESTIONNAIRE (PCQ) INTO DANISH.

John Brodersen, Hanne Thorsen, Department of General Practice, Institute of Public, University of Copenhagen, Copenhagen, Denmark

101 1561/VALIDATION OF RUSSIAN VERSIONS OF BRIEF PAIN INVENTORY (BPI-R), BRIEF FATIGUE INVENTORY (BFI-R) AND M.D. ANDERSON SYMPTOM INVENTORY (MDASI-R) TO ASSESS SYMPTOMS IN CANCER PATIENTS

T I. Ionova, A A. Novik, Multinational Center of Quality of Life Research, St. Petersburg, Russia, G V. Manikhas, City Oncological Center, St. Petersburg, Russia, X S. Wang, T R. Mendoza, Houston, S A. Kalyadina, M O. Ivanova, O Y. Uspenskaya, A V. Kishtovich, Multinational Center of Quality of Life Research, St. Petersburg, Russia, C S. Cleeland, M.D. Anderson Cancer Center, Houston

102 1136/VERIFICATION OF PSYCHOMETRIC PROPERTIES OF THE WHOQOL-BREF POLISH VERSION

Krystyna Jaracz, Krystyna Gorna, Grazyna Baczyk, Department of Nursing, University of Medical Sciences, Poznan, Poland

103 1047/LINGUISTIC ADAPTATION AND VALIDATION OF THE BENIGN PROSTATIC HYPERPLASIA_PATIENT IMPACT MEASURE (BPH-PIM) INTO IBERIAN SPANISH

Carlos L Lorente, Department of Urology, Hospital Fundación Alcorcón, Alcorcón, Madrid, Spain, Miguel Ruiz, Department of Methodology, College of Psychology, Madrid, Madrid, Spain, Manuel Esteban, Department of Urology, Hospital Príncipe de Asturias, Alcalá de Henares, Madrid, Spain, Fernando Villasante, Primary Care, Health Center "Orcasitas", Madrid, Madrid, Spain, Javier Rejas, Health Outcomes Research, Medical Unit, Pfizer Spain, Alcobendas, Madrid, Spain, Asha Hareendran, Health Outcomes Research, Central Research Sandwich, Pfizer Ltd, Sandwich, United Kingdom

104 1879/LINGUISTIC VALIDATION OF A SLEEP QUALITY SCALE IN 32 LANGUAGES

Katrin Conway, Mapi Research Institute, Lyon, France, Sandy Lewis, Merck & Co Inc, Philadelphia, NJ, Marion CHAPUT, Mapi Research Institute, Lyon, France

105 1634/RELIABILITY AND VALIDITY OF THE KANSAS CITY CARDIOMYOPATHY QUESTIONNAIRE (KCCQ) IN PATIENTS WITH PREVIOUS MYOCARDIAL INFARCTION

Kjell I. Pettersen, Knut Stavem, Foundation for Health Services Research, Nordbyhagen, Norway, Asmund Reikvam, Department of Pharmacotherapeutics, University of Oslo, Oslo, Norway, Arnfinn Rollag, Akershus University Hospital, Nordbyhagen, Norway

106 1777/THE INTERNATIONAL HEALTH-RELATED QUALITY OF LIFE OUTCOMES DATABASE (IQOD). REFERENCE VALUES OF THE PGWBI ON 8532 SUBJECTS

Olivier Chassany, Delegation a la Recherche Clinique - AP-HP, hopital Saint-Louis, Paris, France, Dominique Dubois, Janssen Pharmaceutica, Beerse, Belgique, Elof Dimenas, Astrazeneca, Goteborg, Sweden, Martine Mouly, Letitia Lobo-Luppi, Mapi Research Institute, Lyon, France, Albert Wu, Johns Hopkins University, Baltimore, MD, USA

107 1887/HEALTH RELATED QUALITY OF LIFE QUESTIONNAIRES IN SPAIN

Xavier Badia, Sandra Garcia, Health Outcomes Research Europe Group, Barcelona, Spain

- 108** **1696/CHILDREN WITH SPECIAL HEALTH CARE NEEDS (CSHCN) AND QUALITY OF LIFE - VALIDATING THE CSHCN-SCREENER IN 7 EUROPEAN COUNTRIES**
Angela Gosch, Research Unit Child Health and Quality of Life, Robert Koch Institute, Berlin, Germany, Luis Rajmil, Barcelona, Spain, Ulrike Ravens-Sieberer, Research Unit Child Health and Quality of Life, Robert Koch Institute, Berlin, Germany, Silke Schmidt, Center for Psychosocial Medicine, University of Hamburg, Hamburg, Germany, Ute Thyen, Klinik für Kinder- und Jugendmedizin, Universitätsklinikum SH, Campus Lübeck, Lübeck, Germany, and the European KIDSCREEN Group
- 109** **1095/CROSS-CULTURAL ASSESSMENT OF THE MLHF QUESTIONNAIRE**
Olatz Garin, Montse Ferrer, Health Services Research Unit, Institut Municipal d'Investigació Mèdica, Barcelona, Catalonia, Spain, Ingela Wiklund, Behavioural Medicine, Astra Hässle Research Laboratoris, Mölndal, Sweden, Eric Van Ganse, Guilhem Pietri, Unité de Pharmacoépidémiologie, Centre Hospitalier Lyon-Sud (CHLS), Lyon, Pierre Bénite Cedex, France, Martine Mouly, Research and Education Department, MAPI Research Institute, Lyon, France, Jordi Alonso, Health Services Research Unit, Municipal Institute for Medical Research, Barcelona, Spain
- 110** **1725/INTERNATIONAL PSYCHOMETRIC VALIDATION OF A PATIENT SELF-ADMINISTERED QUESTIONNAIRE TO ASSESS QUALITY OF LIFE IN UPPER GASTROINTESTINAL DISORDERS: THE PAGI-QOL®**
Christine De La Loge, Lyon, France, Dominique Dubois, Pharmaceuticals Group Strategic Marketing Health Eco, Janssen Pharmaceutica, Beerse, 2340, Belgium, Patrick Marquis, Boston, MA, USA
- TREATMENT SATISFACTION**
- 111** **1178/EFFECTS OF PATIENT EMPOWERMENT ON HEALTH OUTCOME AND PATIENT SATISFACTION AMONG SURGERY PATIENTS**
Ursula F. Trummer, Peter Nowak, Vienna, Austria, Juergen M. Pelikan, Ludwig Boltzmann-Institute for the Sociology of Health, Vienna, Austria
- 112** **1534/MEASURING SATISFACTION WITH HORMONAL CONTRACEPTIVES: A CONCEPTUAL FRAMEWORK FOR A GENERIC MEASURE OF SATISFACTION**
Susan D. Mathias, Hillary H. Colwell, Tricia Cimms, Ovation Research Group, Highland Park, Illinois, Debra L. Karvois, John M. LoCoco, Raritan, New Jersey, Andrew J. Friedman, Ortho-McNeil Pharmaceutical, Inc., Raritan, NJ, USA
- 113** **1360/ADJUVANT CHEMOTHERAPY FOR BREAST AND COLORECTAL CANCER: WHAT DO PATIENTS WANT, AND WHY?**
Sylvia J. Jansen, Wilma Otten, Monique C. Baas-Thijssen, Anne M. Stiggelbout, Medical Decision Making, Leiden University Medical Center, Leiden, The Netherlands
- 114** **1520/STUDY ON THE LINK BETWEEN SATISFACTION AND QUALITY OF CARE FOR INPATIENTS**
L Boyer, S Antoniotti, C Sapin, Perceived Health Research Unit, Public Health Depart, PA Thomas, Thoracic Surgery Service, D Raccach, Endocrinology Service, P Auquier, Perceived Health Research Unit, Public Health Depart, School of Medicine, Marseille, France
- 115** **1175/TREATMENT SATISFACTION: A REVIEW OF RANDOMIZED CONTROLLED DRUG TRIALS**
Alessio Degl Innocenti, Outcomes Research, AstraZeneca R&D, Mölndal, Sweden, Linda B. Hassing, Department of Psychology, Gothenburg University, Göteborg, Sweden, Anders Ingelgard, Károly R. Kulich, Ingela Wiklund, Outcomes Research, AstraZeneca, Mölndal, Sweden
- 116** **1373/VALIDATION OF A SURVEY TO EVALUATE PATIENT SATISFACTION WITH HOSPITALISATION**
Nerea Gonzalez, Jose Maria Quintana, Felipe Aizpuru, Antonio Escobar, Cristobal Esteban, Emilio de la Sierra, Jose A. San Sebastian, Unidad de Investigación, Hospital de Galdakao, Galdakao, Bizkaia, Spain
- 117** **1387/A NEW MEASURE OF PATIENT SATISFACTION WITH OCULAR HYPOTENSIVE MEDICATIONS: TREATMENT SATISFACTION SURVEY - INTRAOCULAR PRESSURE (TSS-IOP)**
Mark J. Atkinson, Outcomes Research, Pfizer, Kalamazoo, Michigan, William C. Stewart, Pharmaceutical Research Network, University of South Carolina School of Medicine, Charleston, SC, Ravinder Dhawan, Pfizer Global Pharmaceuticals, Pfizer, Peapack, NJ, Jeanette A. Stewart, Clinical Project Management, Pharmaceutical Research Network, Charleston, SC, Joel M. Fain, Pfizer Global Pharmaceuticals, Essy Mozaffari, Pfizer Global Pharmaceutical, Pfizer, New York City, NY, USA

Poster
Display #**Poster Session III / Meet the Author:
Friday, November 14 (10:15 - 11:15 am)****Location
Congress Hall Foyer**

(Posters for this session will be displayed from 8:00 am - 12:00 pm)

CHRONIC DISEASE

- 118 1749/PERCEPTION OF EQUITY AND SOCIAL SUPPORT – DIFFERENCE BETWEEN HEALTHY POPULATION AND PEOPLE WITH ASTHMA BRONCHIALE**
Hana Janeckova, Helena Hnilicova, Institute of Medical Humanities, 1st Medical School, Prague, Czech Republic, Czech Republic
- 119 1207/PSYCHOMETRIC PROPERTIES OF A NEW INDIVIDUALISED MEASURE OF QUALITY OF LIFE (QOL) FOR TEENAGERS WITH DIABETES MELLITUS: THE ADDQOL-TEEN**
Carolyn McMillan, Psychology Department, Royal Holloway, University of London, Egham, Surrey, UK, Jessica Datta, Nicola Madge, Research Department, National Children's Bureau, London, UK, Clare Bradley, Psychology Department, Royal Holloway, University of London, Egham, Surrey, UK
- 120 1206/STRUCTURAL RELATIONSHIPS BETWEEN BELIEFS, SELF-EFFICACY, ADHERENCE TO SELF-CARE REGIMENS, BODY MASS INDEX AND HRQL IN TYPE 2 DIABETES**
Sheri L. Maddigan, Jeffrey A. Johnson, ACHORD, Institute of Health Economics, Edmonton, Alberta, Canada
- 121 1644/VALIDATION OF THE CHINESE VERSION DIABETES IMPACT MEASUREMENT SCALES AMONG PEOPLE WITH DIABETES**
Tsai-Chung Li, Institute of Chinese Medical Science, China Medical College, Taichung, Taiwan, Republic of China, Cheng-Chieh Lin, Department of Family Medicine, Chia-Ing Li, Department of Medical Research, China Medical College Hospital, Taichung, Taiwan, Republic of China
- 122 1173/CONCEPTUAL ISSUES AND ASSESSMENT OF PRODUCTIVITY IN DIABETES**
Meryl Brod, Global Health, The BROD GROUP, Mill Valley, CA, Soren E. Skovlund, Global Health, Novo Nordisk, DK-2880 Bagsvaerd, Denmark
- 123 1191/QUALITY OF LIFE AND PHYSICAL ACTIVITY FOR TYPE 2 DIABETIC PATIENTS: PSYCHOMETRIC VALIDATION OF AN EXISTING DISEASE SPECIFIC SCALE**
Judith Chwalow, INSERM Department of Diabetology, Hotel Dieu Hospital, Paris, France, Mounir Mesbah, Department of Statistics, University of Bretagne-Sud, Vannes, France
- 124 1317/TEN-YEAR FOLLOW-UP OF WEIGHT LOSS AND QUALITY OF LIFE AFTER OBESITY TREATMENT. SWEDISH OBESE SUBJECTS (SOS) - AN INTERVENTION STUDY OF OBESITY**
Jan Karlsson, Health Care Research Unit, Lars Sjöström, Department of Body Composition and Metabolism, Marianne Sullivan, Health Care Research Unit, Sahlgrenska University Hospital, Göteborg University, Göteborg, Sweden
- 125 1892/DISABILITY AND QUALITY OF LIFE IN PATIENTS WITH MIGRAINE: DETERMINING FACTORS**
Otman Fernandez Conception, Leonides Canuet Delis, Institute of Neurology and Neurosurgery, Havana, Cuba
- 126 1585/CHRONIC PAIN, DEPRESSION, AND QUALITY OF LIFE: CORRELATIONS WITH GENDER, AGE, AND NUMBER OF PAIN TYPES**
Thomas E. Elliott, Colleen M. Renier, Jeanette A. Palcher, Division of Education and Research, St. Mary's/Duluth Clinic Health System, Duluth, Minnesota
- 127 1130/VISION-RELATED QUALITY OF LIFE IN PATIENTS WITH SUBFOVEAL CHOROIDAL NEOVASCULARIZATION DUE TO OCULAR HISTOPLASMOSIS OR IDIOPATHIC CAUSES**
Päivi H. Miskala, Barbara S. Hawkins, Department of Ophthalmology, The Johns Hopkins University, Baltimore, MD
- 128 1673/IS QUALITY OF LIFE (QOL) AN APPROPRIATE OUTCOME MEASURE FOR THE EVALUATION OF EXERCISE PROGRAMS FOR CHRONICALLY ILL INDIVIDUALS?**
Anke Hanssen-Doose, Klaus Schuele, Institute of Rehabilitation & Sport for the Disabled, German Sport University Cologne, Cologne, Germany
- 129 1397/OUTCOMES AND WELL-BEING IN TYPE 2 DIABETIC PATIENTS**
Jose L. Pais-Ribeiro, Clara Garcia, Psicologia, Universidade do Porto, Porto, Portugal
- 130 1613/QUALITY OF LIFE AND BODY IMAGE OF PATIENTS WITH ACROMEGALY**
Rueya D. Kocalevent, Matthias Rose, Dep. of Psychosomatic Medicine, Charité, M Venz, Dep. of Endocrinology, Herbert Fliege, Janine Becker, Otto B. Walter, Burghard F. Klapp, Dep. of Psychosomatic Medicine, Humboldt University, Berlin, Germany

DISEASE PREVENTION / PUBLIC HEALTH

- 131 1447/HEALTH RELATED QUALITY OF LIFE AND LONG TERM SUPPLEMENTATION WITH NUTRITIONAL DOSES OF ANTIOXIDANT VITAMINS AND MINERALS. THE PLACEBO-CONTROLLED RANDOMIZED "SU.VI.MAX" TRIAL**
Serge Briancon, Stephanie Bioni, Public Health School -EA 3444, Faculty of medicine University Nancy I, Vandoeuvre les Nancy, France, Sandrine Bertrais, U 557, INSERM, Paris, France, Francis Guillemin, Public Health School EA 3444, Faculty of medicine University Nancy I, Vandoeuvre les Nancy, France, Serge Hercberg, U 557, INSERM, Paris, France

Poster
Display #

Poster Session III: Friday am (Continued)

- 132** **1014/THE IMPACT OF ASTHMA SELF-MANAGEMENT EDUCATIONAL PROGRAMS ON THE HEALTH OUTCOMES IN PEDIATRIC AND ADULT POPULATION OF UNITED STATES OF AMERICA: A META-ANALYSIS (SYSTEMIC REVIEW)OF RANDOMIZED CONTROLLED TRIALS**
Surender Gddam, Josph Lovett, Health Science An Human Ecology, California State University, San Bernardino, San Bernardino, CA, USA
- 133** **1884/REHABILITATION & SPORTS: EFFECTS OF SPORTS AND DAILY PHYSICAL ACTIVITY PROMOTION**
Kitty Streppel, Roessingh Research and Development, Rehabilitation centre Het Roessingh, Enschede, The Netherlands, Hidde v d Ploeg, Department of Social Medicine, Institute for Researc, Vrije Universiteit Amsterdam, Amsterdam, The Netherlands
- 134** **1253/QUALITY OF LIFE IN RESIDENTS WITH HEALTH PROMOTION PROGRAM**
Shizuko Sugimoto, Michiko Ogushi, Rie Yamashita, Michiko Kobayashi, Yukiko Ueda, Takashi Mandai, Japanese Society of Quality of Life Research, Kobe, Hyogo, Japan
- 135** **1421/QUALITY OF LIFE AND MEDITATION PRACTICE**
Charoen Treesak, Xin Ye, Valerie G. Russas, Cynthia R. Gross, Social & Administrative Pharmacy, University of Minnesota, Minneapolis, MN, USA
- INFECTIOUS DISEASE/ HIV/AIDS**
- 136** **1335/SELF-REPORTED LIPODYSTROPHY (LD) AND MENTAL HEALTH IN HIV-INFECTED PATIENTS TAKING HAART**
Rita Murri, Massimo Fantoni, Infectious Diseases, Catholic University of Rome, Rome, Italy, Cosmo Del Borgo, Infectious Diseases, INMI L Spallanzani, Rome, Italy
- 137** **1543/QUALITY OF LIFE OF HCV-INFECTED PATIENTS IN URBAN METHADONE AND HIV CLINICS**
Bruce R. Schackman, Paul A. Teixeira, Department of Public Health, Weill Medical College of Cornell University, New York, NY, USA
- 138** **1077/A RANDOMIZED TRIAL OF THE IMPACT OF A PROGRAMMABLE MEDICATION REMINDER DEVICE ON QUALITY OF LIFE IN HIV/AIDS PATIENTS**
Claire F. Snyder, Albert W. Wu, Health Policy & Management, Johns Hopkins University, Baltimore, Maryland, Adriana S. Andrade, School of Medicine, Johns Hopkins University, Baltimore, MD, Henraya F. Davis, Division of Adult and Community Health, CDC, Atlanta, GA, Shivaun A. Celano, Richard L. Skolasky, School of Medicine, Johns Hopkins University, Baltimore, MD, Alan M. Letzt, Adherence Technologies, Adherence Technologies Corp., Purcellville, VA, Justin C. McArthur, School of Medicine, Johns Hopkins University, Baltimore, MD, USA
- 139** **1655/QUALITY OF LIFE OF PEOPLE ATTENDING THE HIV REFERENCE CLINIC IN PUNE, INDIA**
Rewa M. Kohli, Social & Behavioural Science, Ramesh S. Paranjape, Immunology, Sanjay M. Mehendale, Epidemiology, National AIDS Research Institute, PUNE, Maharashtra, INDIA
- 140** **1321/QUALITY OF LIFE IN HIV-POSITIVE BRAZILIANS: A COMPARISON BETWEEN WHOQOL-100 AND SF-36**
Rogério R. Zimpel, Marcelo P. Fleck, Psychiatry Department and Legal Medicine, Faculdade de Medicina, Universidade Federal do RGS, Porto Alegre, Rio Grande do Sul, Brazil
- 141** **1319/QUALITY OF LIFE, DEPRESSION AND ANXIETY IN HIV-POSITIVE BRAZILIANS**
Rogério R. Zimpel, Marcelo P. Fleck, Psychiatry Department and Legal Medicine, Faculdade de Medicina, Universidade Federal do RGS, Porto Alegre, Rio Grande do Sul, Brazil
- ITEM RESPONSE THEORY**
- 142** **1852/THE MULTIPLE SCLEROSIS IMPACT SCALE: VALIDATION IN EIGHT EUROPEAN COUNTRIES USING RASCH TECHNOLOGY**
Jeremy C. Hobart, Clinical Neurosciences, Peninsula Medical School, Plymouth, Devon, England, Stefan J. Cano, Alan J. Thompson, Rory O'Connor, Neurological Outcome Measures Unit, Institute of Neurology, London, England
- 143** **1423/QUESTIONNAIRE ITEM REDUCTION USING RASCH ANALYSIS AND PRINCIPAL COMPONENT ANALYSIS**
Makiko Meguro, Paul W. Jones, Division of Respiratory Medicine, St George's Medical School, London, UK
- 144** **1768/MEASURING PATIENTS' EXPERIENCES OF TREATMENT FOR MULTIPLE SCLEROSIS (MS) RELAPSES**
Afsane Riazi, Neurological Outcome Measures Unit, Institute of Neurology, London, UK, Jeremy C. Hobart, Peninsula Medical School, Derriford Hospital, Plymouth, UK, Bernie Porter, Jeremy Chataway, National Hospital for Neurology and Neurosurgery, London, UK, Alan J. Thompson, Neurological Outcome Measures Unit, Institute of Neurology, London, UK
- 145** **1331/ITEM SELECTION IN QUALITY OF LIFE ASSESSMENT WITH THE APPLICATION OF PARAMETRIC IRT MODELS**
Ting Hsiang Lin, Department of Statistics, National Taipei University, Taipei, Taiwan, Grace Yang, psychology, National Taiwan University, Taipei, Taiwan

Poster
Display #

Poster Session III: Friday am (Continued)

- 146 **1827/COMARING TWO ITEM-RESPONSE THEORY BASED ON STRATEGIES FOR THE DEVELOPMENT OF A GLOBAL QUALITY OF LIFE INDEX USING ADOLESCENTS DATA**
Michael Erhart, Ulrike Ravens-Sieberer, Child & Adolescent Health, Robert Koch Institute, Berlin, Germany; Michael Power, Dept of Psychiatry, Edinburgh Univ, Edinburgh, UK; Janine Becker, Matthias Rose, Otto Walter, Psychosomatic Medicine, University Hospital Charité, Berlin, Germany; Pascal Auquier, Stéphane Robitail, University Hospital of Marseille, Marseille, France and the European KIDSCREEN group
- 147 **1822/CROSS-CULTURAL EXAMINATION OF THE PSYCHOMETRIC PROPERTIES OF THE YQOL-S WITH MEANS OF ITEM-RESPONSE THEORY**
Michael Erhart, Ulrike Ravens-Sieberer, Child & Adolescent Health, Robert Koch Institute, Berlin, Germany; Donald Patrick, Health Services, Univ of Washington, Seattle, WA, USA; Michael Power, Dept of Psychiatry, Edinburgh Univ., Edinburgh, UK; Luis Rajmil, Catalan Agency, Barcelona, Spain; Jeanet Bruil, Child Health Division, TNO Prevention and Health, Leiden, The Netherlands; Bernhard Cloetta, University of Bern, Bern, Switzerland; Wolfgang Duer, Ludwig Boltzmann Institute, University of Vienna, Vienna, Austria
- NEUROLOGY**
- 148 **1579/QUALITY OF LIFE IN SYSTEMIC SCLEROSIS**
Erik J. Groessl, Health Outcomes Assessment Program, University of California San Diego, La Jolla, CA, Vanessa L. Malcarne, Psychology, San Diego State University, San Diego, CA, Ingunn Hansdottir, Joint Doctoral Program, SDSU/UCSD, San Diego, CA, Mahasin Abdullah, Psychology, San Diego State University, San Diego, CA, Robert M. Kaplan, Family and Preventive Medicine, University of California San Diego, La Jolla, CA, USA
- 149 **1779/DOES THE IMPACT OF VISUAL IMPAIRMENT SCALE CAPTURE VISION DYSFUNCTION IN PATIENTS WITH MULTIPLE SCLEROSIS?**
Monika L. Baier, Biostatistics, Cooper Institute, Golden, CO, Deborah M. Miller, Mellen Center/Neurology, Cleveland Clinic, Cleveland, OH, Gary R. Cutter, University of Nevada at Reno, Reno, NV, USA
- 150 **1671/CONCURRENT VALIDITY AND SENSITIVITY TO CHANGE OF THE MULTIPLE SCLEROSIS QUALITY OF LIFE INVENTORY COMPARED TO OBJECTIVE MEASURES OF DISABILITY, DURING RECOVERY FROM EXACERBATIONS OF MULTIPLE SCLEROSIS**
Francois A. Bethoux, The Mellen Center for Multiple Sclerosis/U10, Deborah M. Miller, The Mellen Center for Multiple Sclerosis / U10, The Cleveland Clinic Foundation, Cleveland, OH, USA
- ONCOLOGY**
- 151 **1220/QUALITY OF LIFE IN WOMEN WITH BREAST CANCER AND THEIR FAMILY ENVIRONMENT**
Tomoko Takayama, Faculty of Health Sciences, Okayama University Medical School, Okayama-shi, Okayama, Japan, Sumie Ikezaki, Michiko Kato, Health Sociology, The University of Tokyo, Bunkyo-ku, Tokyo, Japan, Yumiko Inoue, Atsushi Fukuuchi, Mitsui Memorial Hospital, Chiyoda-ku, Tokyo, Japan, Izou Kimijima, Breast Center, North-Fukushima Medical Center, Date-cho, Date-Gun, Fukushima, Japan, Miyako Takahashi, Social Gerontology, The University of Tokyo, Bunkyo-ku, Tokyo, Japan
- 152 **1108/HIP-P: THE PREOPERATIVE HOSPITAL INFORMATION PROGRAM FOR CANCER PATIENTS: FIRST RESULTS**
Maria Berend, Janna Bents, Reference Center Quality of Life in Oncology, Thomas Birkner, Regine Sagermann, Dep. of General and Thoracic Surgery, Thomas Küchler, Reference Center Quality of Life in Oncology, Bernd Kremer, Dep. of General and Thoracic Surgery, Universitätsklinikum Schleswig-Holstein, Campus Kiel, Kiel, Schleswig-Holstein, Germany
- 153 **1494/HEALTH-RELATED QUALITY OF LIFE FIVE-YEARS AFTER DIAGNOSIS OF LARYNGEAL CARCINOMA**
Eva B. Hammerlid, Ewa Silander, Dept. of Otorhinolaryngology Head&Neck Surgery, Sahlgrenska University Hospital, Göteborg, Sweden, Mats Nordgren, Magnus Jannert, Dept. of Otorhinolaryngology Head&Neck Surgery, Malmö University Hospital, Malmö, Sweden, Kristin Bjordal, Dept of Radiation oncology, The Norwegian Radium Hospita, Oslo, Norway, Morten Boysen, Dept of Otolaryngology Head&Neck Surgery, Rikshospitalet, Oslo, Norway, Helmut Abendstein, Dept of Otolaryngology Head&Neck Surgery, St Olavs Hospital, Trondheim, Norway
- 154 **1365/EORTC QLQ-C30 VERSUS FUNCTIONAL LIVING INDEX FOR EMESIS (FLIE) IN SYMPTOM CONTROL STUDIES**
Benny Zee, Tony Mok, Maria Lai, Karen Chak, Jam Jun Lee, Zania Li, Winnie Yeo, Department of Clinical Oncology, Chinese University of Hong Kong, Shatin, Hong Kong
- 155 **1236/THE IMPACT OF ROUTINE ASSESSMENT OF INFORMATION NEEDS ON HRQOL OF PATIENTS WITH CANCER**
AAI-Mohammadi, M S. Salek, WSP Centre for Socioeconomic Research, Cardiff University, Cardiff, UK, T Maughan, M Mason, UWCM, Cardiff, UK, P J. Nicholls, Welsh School of Pharmacy, Cardiff University, Cardiff, UK
- 156 **1831/ASSESSING THE SUPPORTIVE CARE NEEDS OF PATIENTS WHO ATTEND A CANCER CENTRE**
Judith R. Davidson, Leanne Findlay, Lisa Zetes-Zanatta, Michael Brundage, Cancer Care and Epidemiology, Queen's Cancer Research Institute, Kingston, Ontario, Canada, Anne Smith, Kingston Regional Cancer Centre, Kingston, Ontario, Canada

QUALITATIVE METHODS

- 157 1758/THE IMPACT OF PULMONARY ARTERIAL HYPERTENSION (PAH) ON PATIENTS: RESULTS FROM QUALITATIVE PATIENT INTERVIEWS**
Natalie Doughty, PVD Unit, Papworth Hospital, Cambridge, UK, Stephen P. McKenna, Lynda C. Doward, David M. Meads, Galen Research, Manchester Science Park, Manchester, UK, Joanna Pepke-Zaba, PVD Unit, Papworth Hospital NHS Trust, Cambridge, Cambridgeshire, UK
- 158 1838/BEING ELDERLY AND HAVING QUALITY OF LIFE: REPRESENTATIONS OF ELDERLIES LIVING IN CITIES OF THE SOUTH MINAS GERAIS STATE - BRAZIL**
Jose Vitor Da Dilva, Medical Surgical Nursing, School of Nursing of Itajubá, Itajubá, Minas Gerais, Brazil, Miako Kimura, Medical Surgical Nursing, School of Nursing - University of São Paulo, São Paulo, São Paulo, Brazil, Fernando Lefevre, Public Health School - University of São Paulo, São Paulo, São Paulo, Brazil
- 159 1294/QUALITY OF LIFE IN OLD ADULTS: A PERSPECTIVE FROM FOCAL GROUPS IN BRAZIL**
Clarissa Trentini, Eduardo Chachamovich, Marcelo P. Fleck, Psiquiatria e Medicina Legal, Hospital de Clinicas de Porto Alegre, Porto Alegre, Rio Grande do Sul, Brasil
- 160 1180/FACTORS AFFECTING ADHERENCE TO ASTHMA TREATMENT: PATIENT AND PHYSICIAN PERSPECTIVE**
Ann-Christin Mork, Clinical Science, AstraZeneca R&D Lund, LUND, Sweden, Eric van Ganse, Unité de Pharmacoepidémiologie, Centre Hospitalier Lyon-Sud (CHLS), PIERRE-BENITE CEDEX, France, Elisabeth Stahl, Clinical Science, AstraZeneca R&D Lund, LUND, Sweden
- 161 1464/QUALITATIVE ANALYSIS OF APPETITE LOSS AFTER SURGERY FOR OESOPHAGO-GASTRIC CANCER**
Jane M. Blazeby, University Division of Surgery, Bristol Royal Infirmary, Bristol, Avon, United Kingdom, David M. Wainwright, Department of Social Medicine, University of Bristol, Bristol, Avon, United Kingdom, Vas Kavadas, University Division of Surgery, Bristol Royal Infirmary, Bristol, Avon, United Kingdom, Helen Cramer, Department of Social Medicine, University of Bristol, Bristol, Avon, United Kingdom, Derek Alderson, University Division of Surgery, Bristol Royal Infirmary, Bristol, Avon, United Kingdom, Jenny Donovan, Department of Social Medicine, University of Bristol, Bristol, Avon, United Kingdom
- SCALE DEVELOPMENT/ VALIDATION**
- 162 1189/LIFE WELL-BEING FOR OUTPATIENTS WITH CANCER-VALIDATION OF A QUALITY OF LIFE (QOL) QUESTIONNAIRE, CARE NOTEBOOK**
Kunihiko Kobayashi, Mari Shimonagayoshi, Outpatient Clinic, Saitama Cancer Center, Kita-adachi, Saitama, Japan, Noriaki Kanemoto, Ryu Kasai, Yoichi Itoh, Yasuo Ohashi, School of Health Science and Nursing, Joseph Green, Student Exchange Division, University of Tokyo, Bunkyo, Tokyo, Japan, Carolyn C. Gotay, Cancer Research Center of Hawaii, University of Hawaii, Honolulu, HI, USA
- 163 1657/EVALUATING THE LIFE QUALITY OF CHILDREN WITH EPILEPSY BASED ON PEDSQL**
Dorota Talarska, Faculty of Health Sciences, University of Medical Sciences, Poznań, Poland
- 164 1640/VALIDITY OF THE SPANISH VERSION OF THE MINI ASTHMA QUALITY OF LIFE QUESTIONNAIRE**
Gonzalo Nocea, Outcomes Research, Merck, Sharp & Dohme de España, Madrid, SPAIN, Luis Prieto, Departamento de Alergología, Hosp. Univ. Doctor Pesset, Valencia, SPAIN, Miguel Hinojosa, Departamento de Alergología, Hosp. Ramón y Cajal, Madrid, SPAIN, Fernando Florido, Departamento de Alergología, Complejo Hosp. Ciudad de Jaen, Jaen, SPAIN, Tamin Malek, Departamento de Alergología, Hosp. Gral de Castelló, Castelló, SPAIN, Teresa Caloto, Outcomes Research, Merck, Sharp & Dohme de España, Madrid, SPAIN
- 165 1489/CONSTRUCT VALIDITY OF THE HEALTH UTILITIES INDEX MARK 3 (HUI3) IN PATIENTS WITH SCHIZOPHRENIA**
Boon-Kheng Seng, Department of Medical Social Work, Institute of Mental Health, Singapore, Singapore, Nan Luo, Shu-Chuen Li, Department of Pharmacy, National University of Singapore, Singapore, Singapore, Julian Thumboo, Department of Rheumatology and Immunology, Singapore General Hospital, Singapore, Singapore
- 166 1501/SENSITIVITY AND VALIDITY OF THE NEW EATING DISORDERS RELATED QUALITY OF LIFE QUESTIONNAIRE**
Carlota Las Hayas, Begoña Urresti, Arantza Madrazo, Francis E. Cook, Research Unit, Galdakao Hospital, Galdakao, Bizkaia, Spain
- 167 1483/FEASIBILITY OF RETROSPECTIVE PSYCHOMETRIC VALIDATION: EXAMPLE OF THE INDEVUS URGENCY SEVERITY SCALE (IUSS) FOR PATIENTS WITH OVERACTIVE BLADDER**
Annabel Bowden, The Lewin Group, Quintiles UK Ltd, Bracknell, UK, Shoshana Colman, Hany Zayed, Quintiles Late Phase, San Francisco, CA, USA
- 168 1042/PSYCHOMETRIC VALIDATION OF THE NOCTURIA QUALITY OF LIFE QUESTIONNAIRE (N-QOL)**
Lucy Abraham, Asha Hareendran, Outcomes Research, Ian W. Mills, Clinical Development, Pfizer Ltd, Sandwich, UK, Mona Martin, Health Research Associates, Seattle, WA, USA, Paul H. Abrams, Bristol Urological Institute, Southmead Hospital, Bristol, UK, Ruairaidh P. MacDonagh, Urology Dept, Taunton & Somerset Hospital, Taunton, UK, Marcus J. Drake, Urology Dept, Freeman Hospital, Newcastle-upon-Tyne, UK, Jeremy G. Noble, Urology Dept, Acland Hospital, Oxford, UK

Poster
Display #

Poster Session III: Friday am (Continued)

SCALE TRANSLATION/ CULTURAL ADAPTATION

- 169 **1590/KOREAN TRANSLATION AND VALIDATION OF BATH ANKYLOSING SPONDYLITIS DISEASE ACTIVITY INDEX(BASDAI): A PILOT TEST**
Hye J. Park, Nursing, Sehyun Kim, Preventive Medicine, Jong E. Lee, Nursing, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea, Jae B. Jun, Sang C. Bae, Rheumatology, Hanyang University, Seoul, Korea
- 170 **1586/KOREAN TRANSLATION AND VALIDATION OF THE KIDNEY DISEASE QUALITY OF LIFE INSTRUMENT(KDQOL™-36)**
Hye J. Park, Nursing, Sehyun Kim, Preventive Medicine, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea, Jin S. Yong, Sung S. Han, Nursing, Catholic University, Seoul, Korea, Dong H. Yang, Kyeong S. Kim, Nephrology, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea
- 171 **1441/SYMPTOM SEVERITY AND PREVELANCE IN ADVANCED CANCER PATIENTS: THE RUSSIAN EXPERIENCE**
Tatiana I. Ionova, A A. Novik, St.Petersburg, St.Petersburg, Russia, X C. Wang, T R. Mendoza, Houston, Texas, S A. Kalyadina, M O. Ivanova, O A. Uspenskaya, A V. Kishtovich, St. Petersburg, St. Petersburg, Russia, C S. Cleeland, Houston, Texas
- 172 **1519/CROSS-CULTURAL VALIDATION OF THE HUNGARIAN TRANSLATION OF THE ILLNESS INTRUSIVENESS RATING SCALE**
Eszter Vamos, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary, Kenneth Mah, Princess Margaret Hospital, University Health Network, University of Toronto, Toronto, Ontario, Canada, Marta Novak, Miklos Z. Molnar, Gabor Csepanyi, Istvan Mucsi, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary, Gerald M. Devins, Dept.of Psychiatry, Toronto General Hospital, University Health Network,, Toronto, Ontario, Canada
- 173 **1148/LINGUISTIC VALIDATION OF THE FACT-GASTRIC (FACT-Ga) IN JAPANESE AND ENGLISH**
Sonya Eremenco, John Cashy, Kimberly Webster, CORE, ENH, Evanston, IL, Yasuo Ohashi, Faculty of Medicine, University of Tokyo, Tokyo, Japan, Gershon Y. Locker, Dept. of Medical Oncology, ENH, Evanston, IL, Shinichi Uemura, Outcomes Research, Pharmacia KK, Tokyo, Guy Pelletier, Department of Psychosocial Resources, Tom Baker Cancer Center, Calgary, AB, Canada, David Cella, CORE, ENH, Evanston, IL
- 174 **1228/THE RELIABILITY AND VALIDITY OF THE MALAY VERSION OF THE MCGILL QUALITY OF LIFE QUESTIONNAIRE - CARDIFF SHORT FORM (MMQOL-CSF) IN PATIENTS WITH ADVANCED CANCER**
P L. Lua, M S. Salek, WSP Centre for Socioeconomic Research, Cardiff University, Cardiff, UK, I Finlay, Velindre NHS Trust, UWCM, Cardiff, UK, AG I. Boay, R M. Said, Queen Elizabeth Hospital, Kota Kinabalu, and Ministry of Health, Malaysia
- 175 **1226/THE FEASIBILITY AND RELIABILITY OF THE MALAY VERSION OF THE MCGILL QUALITY OF LIFE QUESTIONNAIRE - CARDIFF SHORT FORM (MMQOL-CSF) IN PALLIATIVE CARE POPULATION**
P L. Lua, M S. Salek, WSP Centre for Socioeconomic Research, Cardiff University, Cardiff, UK, I Finlay, Velindre NHS Trust, and UWCM, Cardiff, UK, AG I. Boay, R M. Said, Queen Elizabeth Hospital, Kota Kinabalu, and, Ministry of Health, Malaysia

Poster Sessions III

**Poster Session IV / Meet the Author:
Friday, November 14 (5:45 - 6:45 pm)**

Location

Congress Hall Foyer

**Poster
Display #**

(Posters for this session will be displayed from 12:45 - 6:45 pm)

ELDERLY

- 176 **1675/USING THE NOTTINGHAM HEALTH PROFILE IN THE HOSPITALIZED FRAIL ELDERLY**
Eva Baró, Outcome Research, 3D- Health Research, Barcelona, Barcelona, Spain, Montse Ferrer, Health Services Research Unit, Institut Municipal d'Investigació Mèdica, Barcelona, Barcelona, Spain, Olga Vazquez, Ramón Miralles, Ascensión Esperanza, Antoni Maria Cervera, Centre Geriàtric - UFISS, Hospital de l'Esperança, Barcelona, Barcelona, Spain, Jordi Alonso, Health Services Research Unit, Institut Municipal d'Investigació Mèdica, Barcelona, Barcelona, Spain
- 177 **1763/IMPACT VARIABLES ASSOCIATED WITH QUALITY OF LIFE IN OLD ADULTS**
Clarissa M. Trentini, Eduardo Chachamovich, Milena F. Costa, Daniela H. Muller, Marcelo P. Fleck, Programa de pos-graduacao em Psiquiatria, UFRGS, Porto Alegre, RS, Brasil
- 178 **1766/CARER'S PERCEPTION OF OLD ADULT'S QUALITY OF LIFE**
Eduardo Chachamovich, Clarissa M. Trentini, Michelle Figueiredo, Marcelo P. Fleck, Psiquiatria e Medicina Legal, UFRGS, Porto Alegre, RS, Brazil
- 179 **1379/DEPRESSION AND QUALITY OF LIFE IMPAIRMENTS IN THE ELDERLY**
Isabel P. Leal, Catarina F. Rodrigues, Psychology, Instituto Superior De Psicologia Aplicada, Lisboa, Lisboa, Portugal
- 180 **1626/SUBJECTIVE QUALITY OF LIFE IN DEMENTIA: A MEASURABLE CONSTRUCT?**
Saskia Teunisse, Psychology, University of Aberdeen, Aberdeen, United Kingdom
- 181 **1606/SOCIAL SUPPORT AND HEALTH-RELATED QUALITY OF LIFE IN ELDERS RETREATING FROM MAINLAND CHINA TO TAIWAN AFTER WORLD WAR II**
Chia-Ing Li, Department of Medical Research, China Medical College Hospital, Taichung, Taiwan, Republic of China, Tsai-Chung Li, Institute of Chinese Medical Science, China Medical College, Taichung, Taiwan, Republic of China, Cheng-Chieh Lin, Department of Family Medicine, China Medical College Hospital, Taichung, Taiwan, Republic of China

GASTROINTESTINAL DISEASE

- 182 **1255/GENERIC & DISEASE-SPECIFIC QUALITY OF LIFE IN JAPANESE COLOSTOMATES**
Hitomi Kataoka, Nobuyoshi Mori, Makoto Nagasaka, Taku Harada, Naoyoshi Minami, Hajime Kurosawa, Masayuki Kanazawa, Masahiro Kohzaki, Department of Internal Medicine and Rehabilitation S, Tohoku University Graduate School of Medicine, Sendai, Miyagi, Japan
- 183 **1370/QUALITY OF LIFE IN PATIENTS WITH ULCERATIVE COLITIS: THE IMPORTANCE OF SYMPTOMS**
Elaine McColl, Centre for Health Services Research, University of Newcastle upon Tyne, Newcastle upon Tyne, Tyne & Wear, United Kingdom, Seong W. Han, Mark R. Welfare, Roger Barton, Peter James, North Tyneside General Hospital, Northumbria Healthcare NHS Trust, North Shields, Tyne & Wear, United Kingdom, Nick Steen, Centre for Health Services Research, University of Newcastle upon Tyne, Newcastle upon Tyne, Tyne & Wear, United Kingdom
- 184 **1773/ADDED VALUE OF THE PATIENT'S PERSPECTIVE IN IRRITABLE BOWEL SYNDROME**
Olivier Chassany, Delegation a la recherche clinique - AP-HP, hopital Saint-Louis, Paris, France, Philippe Le Jeunne, Thales, Boulogne Billancourt, France
- 185 **1843/QUALITY OF LIFE AND COPING OF PEOPLE WITH TEMPORARY AND PERMANENT STOMAS**
Vera Lucia Conceicao de G. SANTOS, Miako Kimura, Elaine C. Chaves, Medical Surgical Nursing, School of Nursing - University of São Paulo, São Paulo, São Paulo, Brazil
- 186 **1726/QUALITY OF LIFE IN ADULTS AFTER CORRECTION OF OESOPHAGEAL ATRESIA**
Jacqueline A. Deurloo, Seine Ekkelkamp, Pediatric Surgical Center Amsterdam (EKZ/AMC, VUMC), Amsterdam, Netherlands, Esther E. Hartman, Mirjam Sprangers, Department of Medical Psychology, Academic Medical Center/UvA, Amsterdam, Netherlands, Daniel C. Aronson, Pediatric Surgical Center Amsterdam (EKZ/AMC, VUMC), Amsterdam, Netherlands

MUSCULOSKELETAL / RHEUMATOLOGY

- 187 **1795/DEVELOPMENT OF CORE SETS FOR MUSCULOSKELETAL CONDITIONS TO APPLY THE INTERNATIONAL CLASSIFICATION OF FUNCTIONING DISABILITY, AND HEALTH (ICF) IN CLINICAL PRACTICE AND RESEARCH**
Gerold Stucki, Alarcos Cieza, Physical Medicine and Rehabilitation, University of Munich, Munich, Germany, Rob de Bie, Department of Epidemiology, University of Maastricht, Maastricht, The Netherlands, Karsten Dreinhöfer, Orthopedic clinic, University of Ulm, Ulm, Germany, Jan Schouten, Department of Epidemiology, University of Maastricht, Maastricht AZ, The Netherlands, Somnath Chatterji, CAS-Group, World Health Organization, Geneva 27, Switzerland, Nicolas Walsh, Health Science Center, The University of Texas, San Antonio, Texas
- 188 **1474/QUALITY OF LIFE AMONG RHEUMATOID ARTHRITIS PATIENTS**
Grazyna Baczyk, Faculty of Health Sciences, Department of Nursing, Karol Marcinkowski University of Medical Sciences, Poznan, Poland

**Poster
Display #**

Poster Session IV: Friday pm (Continued)

- 189 1144/THE EFFECTS OF ANKYLOSING SPONDYLITIS ON HEALTH-RELATED QUALITY OF LIFE**
J. Michael Woolley, Global Health Economics, Amgen Inc., Thousand Oaks, CA, John C. Davis, Clinical Trials Center, Division of Rheumatology, University of California San Francisco, San Francisco, CA
- PREDICTORS OF QOL**
- 190 1761/THE ADAPTATION OF SATISFACTION WITH INCOME IN GERMANY AFTER UNIFICATION**
Peter Krause, GSOEP, German Institute for Economic Research, Berlin, Berlin, Germany
- 191 1480/PERCEIVED HRQL AMONGST THE KAMBA OF EASTERN KENYA: SOCIO-ECONOMIC AND DEMOGRAPHIC VARIATION IN KENQOL SCORES**
Julia Fox-Rushby, London, UK, Annabel Bowden, Bracknell, UK
- 192 1185/A TWOFOLD STRUCTURE OF QUALITY OF LIFE: CAUSAL AND EFFECT INDICATORS OF HEALTH-RELATED QUALITY OF LIFE IN CANCER PATIENTS**
Sonja Boehmer, Department of Health Psychology, Freie Universitaet Berlin, Berlin, Germany, Aleksandra Luszczynska, Faculty of Psychology, Warsaw University, Warsaw, Poland
- 193 1482/INTERRELATIONSHIP BETWEEN HEALTH INDICATORS AND QUALITY OF LIFE: RESULTS FROM THE CROSS-CULTURAL ANALYSIS OF THE EUROHIS FIELD STUDY**
Silke Schmidt, Monika Bullinger, Institute of Medical Psychology, University Clinic of Hamburg Eppendorf, Hamburg, Germany, Mick J. Power, Edinburgh, UK
- 194 1343/QUALITY OF LIFE - INFLUENCING FACTORS BEING PRESENT WITHIN THE PAST 20 YEARS**
Ute Ellert, Bärbel M. Kurth, Friedrich Tiemann, Jutta Wirz, Epidemiology and health reporting, Robert Koch-Institute, Berlin, Germany
- 195 3008/GENDER DIFFERENCES IN HEALTH REPORTED BY CHILDREN AND ADOLESCENTS**
Riley A, Rebok G, Robertson J, Department of Health Policy and Management, Johns Hopkins University, Baltimore, Maryland, USA
- 196 3007/EVIDENCE OF GENDER DIFFERENCES IN ADULTS BY CONDITION, TYPE OF STUDY AND OUTCOME MEASURE**
Michael Herdman, 3D Health Research, Barcelona, Spain
- 197 1374/ARE PERSONALITY, PAIN AND STRESS PREDICTORS OF IMPORTANCE FOR SELF-RATED HEALTH? A 30-YEAR FOLLOW UP STUDY**
Pia Svedberg, Carola Bardage, Nancy L. Pedersen, Department of Medical Epidemiology & Biostatistics, Karolinska Institutet, Stockholm, Sweden
- 198 3006/EVIDENCE OF GENDER INEQUALITIES IN SPANISH TEEN HEALTH PROFILE-TYPES (CHIP-AE)**
Serra-Sutton V, Rajmil L, Alonso J, Riley A, Starfield B, Catalan Agency for Health Tech Assess and Research, Barcelona, Spain
- 199 1346/COPING AND PREVIOUS FUNCTIONING AS PREDICTORS OF QUALITY OF LIFE IN SIBLINGS OF CHILDREN WITH CANCER**
Bregje A. Houtzager, Martha A. Grootenhuis, Paediatric Psychosocial Department, Academic Medical Center, University of Amsterdam, Amsterdam, The Netherlands, Josette J. Hoekstra-Weebers, Medical Psychology, Academic Hospital, University of Groningen, Groningen, The Netherlands, Bob F. Last, Paediatric Psychosocial Department, Academic Medical Center, University of Amsterdam, Amsterdam, The Netherlands
- PSYCHOMETRIC METHODS / SCALING**
- 200 1792/THE VALIDITY AND UTILITY OF BPI INTERFERENCE MEASURES ADDRESSING THE IMPACT OF PAIN**
Valerie Williams, RTI-HS, Research Triangle Park, NC, Meredith Y. Smith, Health Economics and Outcomes Research, Purdue Pharma, LP, Stamford, CT, Sheri E. Fehnel, RTI-HS, Research Triangle Park, NC
- 201 1500/IMPROVING OUR HAPPINESS AND SATISFACTION WITH THE SEIQOL- A QUESTION OF WEIGHTING**
Jonathan Todman, Saskia Teunisse, Louise Phillips, Department of Psychology, University of Aberdeen, Aberdeen, Scotland
- 202 1539/THE ITALIAN CORONARY REVASCULARISATION OUTCOME QUESTIONNAIRE (CROQ-PTCA): A PRELIMINARY PSYCHOMETRIC EVALUATION**
Sara Schroter, BMJ Editorial, BMA House, London, Great Britain, Plinio Pinna Pintor, Salvatore Colangelo, Arturo Pinna Pintor Foundation, Turin, Italy, Beatrice Dilaghi, Medical Clinic, University of Florence, Florence, Italy, Bruna Catuzzo, Dora Fonzo, Arturo Pinna Pintor Foundation, Turin, Italy
- 203 1240/PSYCHOMETRIC VALIDATION OF THE BENIGN PROSTATIC HYPERPLASIA PATIENT IMPACT MEASURE (BPH-PIM)**
Mona L. Martin, Donald M. Bushnell, Health Research Associates, Inc, Mountlake Terrace, WA, Asha V. Hareendran, Outcomes Research, Pfizer, Sandwich, Kent, UK

Poster
Display #

Poster Session IV

- 204** **1121/RELIABILITY, RESPONSIVENESS, LONGITUDINAL AND CROSS-SECTIONAL CONSTRUCT VALIDITY OF THE PEDIATRIC ASTHMA QUALITY OF LIFE QUESTIONNAIRE (PAQLQ) IN A DUTCH POPULATION CHILDREN WITH ASTHMA**
Hein Raat, Public Health, Herman J. Bueving, General Practice, Erasmus MC University Medical Center Rotterdam, Rotterdam, ZH, The Netherlands, Elizabeth J. Juniper, Health Sciences, McMaster University, Bosham, West Sussex, UK, Marion H. Grol, Pediatrics, Groningen University, Groningen, G, The Netherlands, Johannes C. van der Wouden, General Practice, ErasmusMC, Rotterdam, ZH, The Netherlands
- 205** **1716/PSYCHOMETRIC PROPERTIES OF THE MOS-SLEEP USING INTERNATIONAL CLINICAL TRIAL DATA**
Christine de la Loge, Muriel Viala, Mapi Values, Lyon, France, Susan Martin, Global Outcomes Research, Pfizer, Ann Arbor, Michigan, Ron D. Hays, UCLA Division of General Internal, Los Angeles, California
- 206** **1425/INTEGRATING IRT- AND UTILITY-BASED ASSESSMENT OF HEALTH: OVERVIEW OF METHODOLOGY**
Jacek A. Kopec, Health Care and Epidemiology, University of British Columbia, Vancouver, British Columbia, Canada, Eric C. Sayre, ARC, Arthritis Research Centre of Canada, Vancouver, BC, Canada, Aileen M. Davis, Research, Toronto Rehabilitation Institute, Toronto, ON, Canada, Elizabeth M. Badley, Public Health Sciences, University of Toronto, Toronto, ON, Canada, Michal Abrahamowicz, Epidemiology and Biostatistics, McGill University, Montreal, PQ, Canada, Aslam H. Anis, Health Care and Epidemiology, University of British Columbia, Vancouver, BC, Canada, Jack I. Williams, Health Care and Epidemiology, University of British Columbia, Vancouver, BC, Canada
- RESPONSIVENESS/INTERPRETATION**
- 207** **1750/RESPONSIVENESS AND GUIDANCE FOR INTERPRETATION OF A QUALITY OF LIFE QUESTIONNAIRE SPECIFIC TO UPPER-GASTROINTESTINAL DISORDERS: THE PAGI-QOL**
Elyse Trudeau, Christine De La Loge, Mapi Values, Lyon, France, Dominique Dubois, Pharmaceuticals Group Strategic Marketing Health Eco, Janssen Pharmaceutica, Beerse, Belgium
- SCALE DEVELOPMENT / VALIDATION**
- 208** **3003/DEVELOPMENT AND VALIDATION OF A HEALTH-RELATED QUALITY OF LIFE SURVEY FOR INDIVIDUALS WITH SCHIZOPHRENIA LIVING IN THE COMMUNITY**
Judy T. Barr, School of Pharmacy, Northeastern University
- 209** **3004/THE DEVELOPMENT AND PSYCHOMETRIC VALIDATION OF THE SCHIZOPHRENIA QUALITY OF LIFE SCALE - REVISION 4 (SQLS-R4)**
Diane Wild, Oxford Outcomes Ltd., Cassington, Oxford, Oxfordshire, UK
- 210** **1324/QUALITY AND QUANTITY IN ITEM GENERATION AND REDUCTION IN DEVELOPING A SPECIFIC MEASURE FOR WOMEN IN MATURE LIFE (THE S.M.I.LE.)**
Mauro Niero, Education, University of Verona, Verona, Italy, Thomas Kohlmann, Social Medicine, University of Greifswald, Greifswald, Germany, Anne Marciniak, Pfizer, Sandwich, UK, Sally Shumaker, Wake Forest University, Wake Forest, North Carolina, Hanne Thorsen, General Practice, University of Copenhagen, Copenhagen, Denmark, Linda Abet, Mapi Values, Bollington, Cheshire, UK
- 211** **1289/URINARY URGENCY: CAN "GOTTA GO" BE MEASURED?**
Karin S. Coyne, Louis Matza, Center for Health Outcomes Research, MEDTAP International, Bethesda, MD, Eboo Versi, Pfizer, Peapack, NJ
- 212** **1123/DEVELOPMENT AND VALIDATION OF A DISEASE-SPECIFIC QUESTIONNAIRE FOR THE EVALUATION OF HEALTH RELATED QUALITY OF LIFE IN PATIENTS WITH BENIGN PROSTATE HYPERPLASIA**
Alessandro Bertaccini, Urology, University of Bologna - S. Orsola Malpighi Hospital, Bologna, Italy, Italy, Roberta Ceccarelli, Urology, SAMUR - onlus - University of Bologna - S. Orsola Ma, Bologna, Italy, Italy, Marco Urbinati, Francesco Costa, Giovanni Vitullo, Antonio Martinelli, Urology, University of Bologna - S. Orsola Malpighi Hospital, Bologna, Italy, Italy, Deborah Marchiori, Urology, SAMUR onlus - University of Bologna - S. Orsola Malp, Bologna, Italy, Italy, Giuseppe Martorana, Urology, University of Bologna - S. Orsola Malpighi Hospital, Bologna, Italy, Italy
- 213** **1638/A CULTURALLY-SPECIFIC MEASURE OF VISUAL OUTCOME IN INDIA: DEVELOPMENT AND VALIDATION OF THE INDIAN VISUAL FUNCTION QUESTIONNAIRE-33 (IND-VFQ33)**
S K. Gupta, Rajendra Prasad Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, New Delhi, India, K Viswanath, Sarojini Devi Eye Hospital, Hyderabad-28, Andhra Pradesh, India, R D. Thulasiraj, Lions Aravind Institute of Community Ophthalmology, Madurai, Tamil Nadu, India, G V. Murthy, Rajendra Prasad Centre for Ophthalmic Sciences, All India Institute of Medical Sciences, New Delhi, India, Donna L. Lamping, Sarah C. Smith, Health Services Research Unit, Martine Donoghue, Health Policy Unit, Astrid E. Fletcher, Epidemiology Unit, London School of Hygiene & Tropical Medicine, London, UK
- 214** **1654/THE CERVICAL DYSTONIA IMPACT PROFILE (CDIP-58): 1 - DEVELOPMENT AND VALIDATION**
Tom T. Warner, Stefan J. Cano, Department of Clinical Neurosciences, Royal Free & University College Medical School, London, UK, Ray Fitzpatrick, Division of Public Health & Primary Health Care, University of Oxford, Oxford, UK, Khailash Bhatia, Private Consulting Rooms, Alan J. Thompson, Neurological Outcome Measures Unit, Institute of Neurology, London, UK, Jeremy C. Hobart, Department of Clinical Neurosciences, Peninsula Medical School, Plymouth, UK

Poster
Display #

Poster Session IV: Friday pm (Continued)

- 215 1174/DEVELOPMENT OF A NEW QUALITY OF LIFE INSTRUMENT FOR BREAST CANCER PATIENTS IN JAPAN**
Shozo Ohsumi, Surgery, National Shikoku Cancer Center, Matsuyama, Ehime, Japan, Kojiro Shimozuma, Hospital and Welfare Services, University of Marketing and Distribution Sciences, Kobe, Hyogo, Japan, Mitsue Saito, Metabolic Care and Endocrinological Surgery, Graduate School of Medicine, University of Tokyo, Tokyo, Japan, Naoto Shikama, Radiology, Graduate School of Medicine, Shinshu University, Matsumoto, Nagano, Japan, Takanori Watanabe, Surgery, Sendai National Hospital, Sendai, Miyagi, Japan, Michihide Mitsumori, Chikako Yamauchi, Radiology, Graduate School of Medicine, Kyoto University, Kyoto, Japan, Katsumasa Kuroi, Surgery, Toyosu Hospital, Showa University, Tokyo, Japan
- 216 1431/DEVELOPMENT OF A HEALTH-RELATED QUALITY OF LIFE QUESTIONNAIRE FOR THAI PATIENTS WITH RHINOCONJUNCTIVIS**
Watcharee Lermankul, Clinical Pharmacy, Faculty of Pharmacy, Silpakorn University, Nakhon Pathom, Thailand, Chaweewan Bunnag, Otolaryngology, Panida Kosrirukvongs, Ophthalmology, Faculty of Medicine & Siriraj Hospital, Bangkok, Thailand
- 217 1416/VALIDATION OF A NEW PATIENT REPORTED OUTCOMES INSTRUMENT FOR MILD COGNITIVE IMPAIRMENT**
Lori Frank, MEDTAP International, Inc, Bethesda, MD, Jennifer A. Flynn, Eli Lilly and Co, Indianapolis, IN, Mary Kay Margolis, Leah Kleinman, Louis Matza, MEDTAP International, Inc, Bethesda, MD, Lee Bowman, Eli Lilly and Co, Indianapolis, IN
- 218 1106/DEVELOPMENT OF AN EATING DISORDER RELATED QUALITY OF LIFE QUESTIONNAIRE**
Carlota Las Hayas, Jose M. Quintana, Angel Padierna, Pedro Muñoz, Research Unit, Galdakao Hospital, Galdakao, Bizkaia, Spain
- SURGERY / TRANSPLANTATION**
- 219 1493/THE QUALITY OF LIFE ASSESSMENT IN PATIENTS WITH TYPE-1 DIABETES (DM1) AFTER SIMULTANEOUS PANCREAS-KIDNEY TRANSPLANTATION (SPK)**
Radomira Koznarova, Diabetes Center, Instit for Clin and Exp Med, Prague 4, Czech Republic, Eva Dragomirecka, Psychiatric demography, Psychiatric Center, Prague 8, Czech Republic, Tamara Hrachovinova, Diabetes Center, Instit for Clin and Exp Med, Prague 4, Czech Republic, Frantisek Saudek, Diabetes Center, Inst for Clin and Exp Med, Prague 4, Czech Republic, Petr Boucek, Diabetes Center, Instit for Clin and Exp Med, Prague 4, Czech Republic, Pavel Trunecka, Milos Adamec, Libor Janousek, Transplant Center, Inst for Clin and Exp Med, Prague 4, Czech Republic
- 220 1426/THE EFFECT OF PERSONALITY ON HEALTH-RELATED QUALITY OF LIFE (HRQL) IN LUNG TRANSPLANT PATIENTS**
Xin Ye, Charoen Treesak, Barbara J. Matthees, Val R. Russas, Cynthia R. Gross, Social & Administrative Pharmacy, University of Minnesota, Minneapolis, Minnesota
- 221 1738/COMPARISON OF MODALITY-SPECIFIC QUESTIONNAIRES FOR MEASURING QUALITY OF LIFE (QOL) IN AUTOLOGOUS PERIPHERAL BLOOD STEM CELL TRANSPLANT (ASCT) PATIENTS**
Mary E. Morris, James C. Lynch, Preventive and Societal Medicine, Gregory Bociek, Stefano Tarantolo, Philip J. Bierman, Julie M. Vose, James O. Armitage, Internal Medicine, University of Nebraska Medical Center, Omaha, NE
- UROLOGY / NEPHROLOGY**
- 222 1514/SLEEP DISORDERS AND QUALITY OF LIFE AFTER KIDNEY TRANSPLANTATION**
Barotfi Szabolcs, QUINTILES Hungary Ltd., Budapest, Hungary, Marta Novak, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary, Miklos Z. Molnar, 2nd Dept. of Internal Medicine, St. Margaret Hospital, Budapest, Hungary, Agnes Z. Kovacs, Eszter P. Vamos, Rezso Zoller, Institute of Behavioral Sciences, Adam Rempert, Dept. of Transplantation and Surgery, Adrienn Marton, Istvan Mucsi, 1st Dept. of Internal Medicine, Semmelweis University Budapest, Budapest, Hungary
- 223 1511/HEALTH RELATED QUALITY OF LIFE OF PATIENTS ON MAINTENANCE DIALYSIS VERSUS KIDNEY TRANSPLANTED PATIENTS IN HUNGARY**
Agnes Z. Kovacs, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary, Miklos Z. Molnar, 2nd Department of Internal Medicine, St. Margaret Hospital, Budapest, Hungary, Judit Pap, Institute of Behavioral Sciences, Csaba Ambrus, FMC-SE Dialysis Center, Adam Rempert, Dept. of Transplantation and Surgery, Lilla Szeifert, Istvan Mucsi, Eszter Vamos, Marta Novak, Institute of Behavioral Sciences, Semmelweis University, Budapest, Hungary
- 224 1473/THE HEALTH RELATED QUALITY OF LIFE(HRQL) IMPACT CAUSED BY STARTING HEMODIALYSIS IS LOWER IN ELDERLY THAN IN YOUNGER PATIENTS**
Monica Garcia-Mendoza, Covadonga Valdes, Pablo Rebollo, Teresa Ortega, Dario Moreno, Francisco Ortega, Nefrology I, Hospital Central Universitario Asturias, Oviedo, Spain
- 225 1723/QUALITY OF LIFE IN SELF-CARE DIALYSIS PATIENTS**
Carole Loos, Epidémiologie et évaluation cliniques (EA 3444), CHU, Nancy, France, Luc Frimat, Michèle Kessler, Service de Néphrologie, CHU-Brabois, Vandoeuvre-les-Nancy, France, Serge Briançon, Epidémiologie et évaluation cliniques (EA 3444), CHU, Nancy, France

Poster Session IV: Friday pm (Continued)

Poster
Display #

UROLOGY / NEPHROLOGY (Continued)

- 226 **1224/QUALITY OF LIFE AND HEALTH LOCUS OF CONTROL IN PATIENTS RECEIVING RENAL DIALYSIS**
Maria Coccossis, Psychiatry, Medical School, University of Athens, Athens, Greece, Mary Lela, Psychology, Panteion University, Athens, Greece, Dimitra Alexandra Lorentzatu, George N. Christodoulou, Psychiatry, Medical School, University of Athens, Athens, Greece
- UTILITIES**
- 227 **1772/ASSOCIATION OF SIX MEASURES OF UTILITY AND DEPRESSION**
Denise R. Globe, Joanne Wu, Michael B. Nichol, Pharmaceutical Economics and Policy, University of Southern California, Los Angeles, CA
- 228 **1453/THE VALUATION OF ATOPIC DERMATITIS HEALTH STATES IN CHILDREN**
John E. Brazier, Katherine J. Stevens, School of Health and Related Research, The University of Sheffield, Sheffield, South Yorkshire, UK, Stephen McKenna, Lynda Doward, Galen Research, Manchester, UK
- 229 **1458/ADAPTATION OF THE HUI-MARK3 TO ELDER POPULATION**
Miguel A. Ruiz, Irene Rebollo, Methodology, Universidad Autónoma, Madrid, Madrid, Spain, Félix Bermejo, Neurology, Hospital 12 de Octubre, Madrid, Madrid, Spain, Javier Rejas, Health Outcomes Research, Pfizer Spain, Alcobendas, Madrid, Spain
- 230 **1371/INCORPORATING SOCIAL PREFERENCES IN THE MEASUREMENT OF OUTCOMES IN ADULT GROWTH HORMONE DEFICIENCY**
Paul Kind, Outcomes Research Group, Centre for Health Economics, University of York, York, England, Maria Koltowska-Haggstrom, KIGS/KIMS Outcomes Research, Pharmacia AB, Stockholm, Sweden
- 231 **1292/A COMPARISON OF ADDITIVE AND MULTIPLICATIVE MODELS FOR A NEW PREFERENCE-BASED QUESTIONNAIRE IN PATIENTS WITH MUSCULOSKELETAL CONDITIONS**
Eric C. Sayre, ARC, Arthritis Research Centre of Canada, Vancouver, BC, Canada, Jacek A. Kopec, Health Care and Epidemiology, University of British Columbia, Vancouver, BC, Canada, Michal Abrahamowicz, Epidemiology and Biostatistics, McGill University, Montreal, Quebec, Canada, Aslam H. Anis, Health Care and Epidemiology, University of British Columbia, Vancouver, BC, Canada, Elizabeth M. Badley, Public Health Sciences, University of Toronto, Toronto, Ontario, Canada, Aileen M. Davis, Jack I. Williams, Research, Toronto Rehabilitation Institute, Toronto, Ontario, Canada, John M. Esdaile, Rheumatology, University of British Columbia, Vancouver, BC, Canada
- 232 **1245/A TEST OF PROSPECT THEORY**
David H. Feeny, Ken Eng, Institute of Health Economics, Edmonton, Alberta, Canada
- 233 **1568/THE NEGATIVE IMPACT OF LOW FAMILY INCOME ON HEALTH-RELATED QUALITY OF LIFE AND PHYSICAL FUNCTION IN PATIENT WITH RHEUMATOID ARTHRITIS IN A PUBLICLY FUNDED HEALTH CARE ENVIRONMENT**
Carlo A. Marra, Aslam H. Anis, Larry D. Lynd, Health Care and Epidemiology, John M. Esdaile, Arthritis Research Centre, University of British Columbia, Vancouver, British Columbia, Canada
- 234 **1312/THE EVALUATION OF HRQOL (HEALTH RELATED QUALITY OF LIFE) OF DIABETIC OUTPATIENTS BY USING TIME TRADE-OFF METHOD**
Hisako Adachi, Nursing Course, School of Medicine, Gifu University, Gifu, Gifu, Japan, Oyamada Takaaki, Gifu City Educational and Cultural Foundation, Gifu City, Gifu, Japan

Poster Session V / Meet the Author:
Saturday, November 15 (10:15 - 11:15 am)

Location
Congress Hall Foyer

**Poster
 Display #**

(Posters for this session will be displayed from 8:00 am - 12:00 pm)

ANALYTIC ISSUES

- 235 **1875/ANAMNESTIC COMPARATIVE SELF-ASSESSMENT (ACSA) TO MEASURE QOL. II. ADVANTAGES OF AN INTERNAL STANDARD**
 Jan L. Bernheim, Human Ecology, Peter Theuns, Mehrdad Mazaheri, Psychology, Vrije Universiteit Brussel, Brussels, Belgium, Matthias Rose, Psychosomatik, Charité Klinikum - Campus Mitte, Berlin, Germany
- 236 **1546/SELF ASSESSMENT OF HEALTH STATUS: ARE INDIVIDUALS USING THE SAME MEASUREMENT SCALES?**
 Pedro L. Ferreira, Oscar D. Lourenço, Faculty of Economics, University of Coimbra, Coimbra, Portugal

CARDIOVASCULAR DISEASE

- 237 **1135/CAUSAL MODELING OF RELATIONSHIPS BETWEEN EMOTIONAL WELL-BEING, COMMUNICATION IMPAIRMENT & RELATED PARTICIPATION RESTRICTIONS**
 Patrick J. Doyle, Joseph M. Mikolic, William D. Hula, Geriatric Research Education & Clinical Center, VA Pittsburgh Healthcare System, Pittsburgh, PA, Malcolm R. McNeil, Communication Science and Disorders, University of Pittsburgh, Pittsburgh, PA
- 238 **1660/A COMPARISON OF SF-36 AND THE HOSPITAL ANXIETY AND DEPRESSION SCALE (HADS) IN PATIENTS WITH ANGINA PECTORIS**
 Bjørg Ulvik, Department of Public Health and Primary Health Care, University of Bergen, Bergen, Norway, Hordaland, Tove A. Hanssen, Tore Wentzel-Larsen, Centre for Clinical Research, Ottar K. Nygård, Department of Heart Disease, Haukeland University Hospital, Bergen, Norway, Hordaland, Berit Rokne Hanestad, Department of Public Health and Primary Health Care, University of Bergen, Norway, Hordaland
- 239 **1502/PATIENTS IMPROVED THEIR HRQOL BY MAKING THEIR PHYSICAL FUNCTION AND GENERAL HEALTH BETTER THAN BEFORE HEART TRANSPLANTATION WITH DIFFERENT EFFECT SIZES**
 Teresa Ortega, Nephrology I, Juan C. Alameda, Maria A. Montoliu, Blanca Rodriguez, Ergonomics Unit, Covadonga Valdes, Pablo Rebollo, Francisco Ortega, Nephrology I, Hospital Central de Asturias, Oviedo, Asturias, Spain
- 240 **1573/WHAT IS ASSOCIATED WITH POOR HEALTH-RELATED QUALITY OF LIFE AMONG WOMEN WITH CORONARY DISEASE?**
 Bernice Ruo, Internal Medicine, San Francisco VA Medical Center, University of Calif, San Francisco, Ca, Naji Younes, Biostatistics and Epidemiology, Paula Friedenberg, Biostatistics, George Washington University Biostatistics Center, Rockville, MD, Ivan Barofsky, The Quality of Life Institute, East Sandwich, MA
- 241 **1498/POST-INTERVENTION QUALITY OF LIFE IN CARDIOVASCULAR PATIENTS**
 Henk F. van Stel, Erik Buskens, Julius Center for Health Sciences and Primary Care, UMC Utrecht, Utrecht, Netherlands
- 242 **1764/HEALTH-RELATED QUALITY OF LIFE IN PULMONARY ARTERIAL HYPERTENSION: RESULTS FROM A POSTAL SURVEY**
 Stephen P. McKenna, Galen Research, Manchester Science Park, Manchester, UK, Natalie Doughty, PVD Unit, Papworth Hospital NHS Trust, Cambridge, UK, David M. Meads, Lynda C. Doward, Galen Research, Manchester, UK, Joanna Pepke-Zaba, PVD Unit, Papworth Hospital NHS Trust, Cambridge, UK

- 243 **1491/QUALITY OF LIFE AFTER VENOUS THROMBOEMBOLISM**
 Mirjam Locadia, Mirjam Sprangers, Medical Psychology, Patrick Bossuyt, Clinical Epidemiology & Biostatistics, Academic Medical Centre, Amsterdam, the Netherlands, Peep Stalmeier, Medical Technology Assessment, University Medical Centre Nijmegen, Nijmegen, the Netherlands, Martin Prins, Clinical Epidemiology, Academic Hospital Maastricht, Maastricht, the Netherlands
- 244 **1211/HEALTH-RELATED QUALITY OF LIFE AND CARDIOVASCULAR RISK**
 Francesca Baiardi, Health Economics & Outcomes Research, CliCon Srl, Ravenna, Italy, Ezio Degli Esposti, Clinical Effectiveness Unit, LHU Ravenna, Ravenna, Italy, Giorgia Valpiani, Maria Grazia Puglia, Pier Luigi Ceccarelli, Health Economics & Outcomes Research, CliCon Srl, Ravenna, Italy, Alberto Gualdrini, General Practice Setting, LHU Ravenna, Faenza, Ravenna, Italy

CHILDREN

- 245 **1093/HEALTH RELATED QUALITY OF LIFE AND SYMPTOMATOLOGY IN CHILDREN DIAGNOSED WITH ATTENTION DEFICIT/HYPERACTIVITY DISORDER**
 Anne F. Klassen, Anton Miller, Pediatrics, University of British Columbia, Vancouver, BC, Canada, Stuart Fine, ADHD Clinic, BC Children's Hospital, Vancouver, BC, Canada, Mary DeVera, Nicola Butler, Pediatrics, University of British Columbia, Vancouver, BC, Canada
- 246 **1611/HEALTH STATUS INDICATORS AND HEALTH CARE NEEDS IN CHILDREN WITH CHRONIC CONDITIONS: A CROSS-NATIONAL PERSPECTIVE**
 Silke Schmidt, Corinna Petersen, Monika Bullinger, Institute of Medical Psychology, University Clinic, Hamburg, Germany, Angela Gosch, Robert Koch Institute, Berlin, Germany, Ute Thyen, Pediatric Clinic, University of Luebeck, and the DISABKIDS GROUP, EU

Poster Session V

Poster Session V: Saturday am (Continued)

Poster
Display #

- 247 1132/QUALITY OF LIFE AND HEALTH RISK BEHAVIORS AMONG STUDENTS WITH AND WITHOUT DISABILITIES IN WASHINGTON STATE, USA**
Todd C. Edwards, Tari D. Topolski, Donald L. Patrick, Health Services, University of Washington, Seattle, WA
- 248 1571/COMPARING QUALITY OF LIFE (QOL) OF YOUTH WITH CRANIOFACIAL DIFFERENCES (CFDS) TO A NO CHRONIC CONDITIONS GROUP**
Tari D. Topolski, Todd C. Edwards, Donald L. Patrick, School of Public Health and Community Medicine, University of Washington, Seattle, WA
- 249 1601/QUALITY OF LIFE IN CHILDREN WITH OTITIS MEDIA (OMAVAX)**
C.N.M. Brouwer, A.R. Maillé, Julius Center for Health Sciences and Primary Care, University Medical Center Utrecht, Utrecht, Netherlands, R.H. Veenhoven, Department of Pediatrics, Spaarne Hospital Haarlem, Haarlem, Netherlands, E.A.M. Sanders, Department of Pediatric Immunology, D.E. Grobbee, M.M. Rovers, Julius Center for Health Sciences and Primary Care, A.G.M. Schilder, Department of Otolaryngology, University Medical Center Utrecht, Utrecht, Netherlands
- EPIDEMIOLOGY / POPULATION BASED STUDIES**
- 250 1071/SELF-REPORTED RELIGIOSITY AND MENTAL HEALTH: A POPULATION-BASED STUDY**
Azita Goshtasebi, Mariam Vahdaninia, Iranian Institute for Health Sciences Research, Tehran, Iran, Kazem Mohammad, Abbas Rahimi, Tehran University of Medical Sciences, Tehran, Iran, Ali Montazeri, Iranian Institute for Health Sciences Research, Tehran, Iran
- 251 1061/SELF-REPORTED RELIGIOSITY AND GENERAL HEATH PERCEPTIONS: A POPULATION-BASED STUDY**
Mariam Vahdaninia, Azita Ghoshtasebi, Iranian Institute for Health Sciences Research, Tehran, Iran, Kazem Mohammad, Abbas Rahimi, Tehran University of Medical Sciences, Tehran, Iran, Ali Montazeri, Iranian Institute for Health Sciences Research, Tehran, Iran
- 252 1603/QUALITY OF LIFE IN A FREE CLINIC**
Shannon O'Connor, Theodore G. Ganiats, Ellen Beck, Robert M. Kaplan, Family and Preventive Medicine, University of California San Diego, La Jolla, CA
- 253 1440/HEALTH PERCEPTIONS OF ADULT POPULATION IN PROVINCE VOJVODINA**
Vera Grujic, Mirjana Martinov Cvejic, Vesna Mijatovic Jovanovic, Erzebet Ac Nikolic, Olja Niciforovic Surkovic, Department of Social medicine, Institute of Public Health Novi Sad, Novi Sad, Serbia, Serbia & Montenegro, Yugoslavia
- 254 1179/COMPARING THE QUALITY OF LIFE OF THE PHYSICALLY DISABLED TO THE GENERAL POPULATION: DIFFERENCES AND THE PERSONAL AND SOCIAL FACTORS**
Cretien van Campen, Health Care, Social and Cultural Planning Office of the Netherl., The Hague, The Netherlands
- 255 1612/RELATIONSHIP BETWEEN PAST 12-MONTH PHYSICAL ACTIVITY AND QUALITY OF LIFE IN THE SU VI MAX STUDY**
Anne Vuillemin, Stéphanie Boini, Serge Briançon, Francis Guillemin, School of Public Health - EA3444, University Henri Poincare, Vandoeuvre-les-Nancy, France, Sandrine Bertrais, U557 Inserm (UMR Inserm/Inra/Cnam), Paris, France, Jean-Michel Oppert, Nutrition Department, Hôtel Dieu Hospital, Paris, France, Pilar Galan, Serge Hercberg, U557 Inserm (UMR Inserm/Inra/Cnam), Paris, France
- INTERPRETATION OF HRQOL**
- 256 1388/IS SELF-RATED HEATH ASSOCIATED WITH BIOMARKERS?**
Carola Bardage, Pia Svedberg, Nancy L. Pedersen, Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm, Sweden
- 257 1392/MAKING SENSE OF QOL RESULTS IN ANEMIA: DESCRIBING FACT-AN RESULTS IN TERMS OF SF-36 PHYSICAL FUNCTIONING**
Simon Ferrazzi, Pieway Hwang, Health Economics & Outcomes Research, Janssen Ortho Inc., Toronto, Ontario, Canada
- 258 1405/LINEAR ANALOGUE SCALE ASSESSMENT (LASA) SCORES: WHAT DO THEY MEAN IN TERMS OF PHYSICAL FUNCTIONING FOR ANEMIC PATIENTS?**
Pieway Hwang, Simon Ferrazzi, Health Economics & Outcomes Research, Janssen-Ortho Inc., Toronto, Ontario, Canada
- 259 1413/DECIPHERING VITALITY IN ANEMIC PATIENTS USING FACT-AN RESULTS**
Simon Ferrazzi, Pieway Hwang, Health Economics & Outcomes Research, Janssen-Ortho Inc., Toronto, Ontario, Canada

**Poster
Display #**

Poster Session V: Saturday am (Continued)

MUSCULOSKELETAL / RHEUMATOLOGY

- 260 1610/EFFECTIVENESS OF FOOT ORTHOSES IN THE TREATMENT OF PLANTAR FASCIITIS: A RANDOMISED CLINICAL TRIAL**
Karl B. Landorf, School of Exercise and Health Sciences, University of Western Sydney, Penrith South DC, NSW, Australia, Anne-Maree Keenan, Rheumatology and Rehabilitation Unit, University of Leeds, Leeds, United Kingdom, Robert Herbert, School of Physiotherapy, University of Sydney, Lidcombe, NSW, Australia
- 261 1684/PREVALENCE OF “GAP” BETWEEN QUALITY OF LIFE AND PERCEIVED SEVERITY OF LOW BACK PAIN AND ITS RELATIONSHIP WITH PSYCHOSOCIAL FACTORS: A POPULATION-BASED SURVEY**
Natsuko Takahashi, Department of Epidemiology and HealthCare Research, Kyoto University, Kyoto, Japan, Shinichi Kikuchi, Shinichi Konno, Department of Orthopedic Surgery, Fukushima Medical University, Fukushima, Japan, Satoshi Morita, Department of Epidemiological & Clinical Research, Yoshimi Suzukamo, Shunichi Fukuhara, Department of Epidemiology and HealthCare Research, Kyoto University, Kyoto, Japan
- 262 1531/HEALTH RELATED QUALITY OF LIFE AT 6 MONTHS AND TWO YEARS AFTER TOTAL KNEE REPLACEMENT**
Antonio Escobar, Research Unit, Hospital de Basurto, Bilbao, Spain, J.María Quintana, Research Unit, Hospital de Galdakao, Galdakao, Spain, Jesus Azkarate, Orthopedic Surgery, Hospital de Mendaro, Mendaro, Spain, J. Ignacio Güenaga, Orthopedic Surgery, Hospital de Santiago, Vitoria, Spain, Iratxe Lafuente, Research Unit, Hospital de Galdakao, Galdakao, Spain

ONCOLOGY

- 263 1710/QUALITY OF LIFE/LIFE SATISFACTION AMONG WOMEN WITH BREAST CANCER WHO HAVE RECEIVED COMPLEMENTARY CARE AND A MATCHED GROUP OF WOMEN WITHIN CONVENTIONAL MEDICINE**
Marianne Carlsson, Public Health and Caring Sciences, Uppsala University, Uppsala, Sweden, Maria Arman, Department of Caring Sciences, Abo Akademi University, Vasa, Finland, Marie Backman, Clinical Nursing, The Swedish Red Cross University College of Nursing, Stockholm, Sweden, Ursula Flatters, Administration, Vidar Clinic, Jarna, Sweden, Thomas Hatschek, Oncology, Karolinska Hospital, Stockholm, Sweden, Elisabeth Hamrin, Medicine and Care, Linköping University, Linköping, Sweden
- 264 1714/QUALITY OF LIFE AFTER SURGERY OF CARCINOMA OF THE PANCREASHEAD**
Thomas Kuechler, Jens-Ulrich Siebmann, Dept. of General and Thoracic Surgery, Reference Centre on Quality of Life in Oncology, Kiel, Schleswig-Holstein, Germany, Bodo Schniewind, Dept. of General and Thoracic Surgery, Christian-Albrechts-University, Kiel, Schleswig-Holstein, Germany, Doris Henne-Bruns, Dept. of Visceral Surgery, University of Ulm, Ulm, Baden-Württemberg, Germany, Bernd Kremer, Dept. of General and Thoracic Surgery, Christian-Albrechts-University, Kiel, Schleswig-Holstein, Germany
- 265 1620/THE TIME TRAJECTORY TO QUALITY OF LIFE OVER SIX MONTHS IN PATIENTS WITH RECTUM CANCER**
Heejung h. Yoo, Psychiatry, Jincheon J. Kim, Surgery, Asan Medical Center, Ulsan University College of Med, Seoul, Seoul, Korea
- 266 1834/EXPLAINING FACTORS OF QUALITY OF LIFE IN POST- SURGERY BREAST CANCER PATIENTS**
Berta Varela, Bettina Caporale, Mercedes Viera, Ana Galain, Medical Psychology, Lucia Delgado, Mastology Unit, Laura Schwartzmann, Medical Psychology, Medical College, Montevideo, Uruguay

PSYCHIATRIC DISORDERS / SUBSTANCE ABUSE

- 267 1109/HEALTH RELATED QUALITY OF LIFE IN YOUNG DRUG USERS**
Antonia Domingo-Salvany, Health Services Research Unit, IMIM, Barcelona, Spain, M. Teresa Brugal, Agència de Salut Publica de Barcelona, ASPB, Barcelona, Spain, MCarmen Rodriguez-Llera, Health Services Research Unit, IMIM, Barcelona, Spain, Mireia Ambrós, Agència de Salut Publica de Barcelona, ASPB, Barcelona, Spain, Teresa Silva, Luís de la Fuente, Centro Nacional de Epidemiologia, Instituto de Salud Carlos III, Madrid, Spain
- 268 1812/QUALITY OF LIFE IN ALCOHOL DEPENDENT SUBJECTS AND CHANGES WITH ABSTINENCE**
Maria Coccossis, Ioannis Liappas, Eugenia Triantafyllou, George N. Christodoulou, Psychiatry, Medical School, University of Athens, Athens, Greece
- 269 1449/POSTTRAUMATIC SYMPTOMS WERE WORST AMONG QUAKE VICTIMS WITH INJURIES FOLLOWING THE CHI-CHI QUAKE IN TAIWAN**
Hsien-Wen Kuo, Institute of Environmental Health, China Medical College, Taichung, Taiwan
- 270 1537/QUALITY OF LIFE IN PANIC DISORDER**
Sara Martinez-Barrondo, María P. Garcia-Portilla, Pilar A. Saiz, Julio Bobes, Department of Psychiatry, University of Oviedo, Oviedo, Asturias, Spain
- 271 1621/THE FUNCTIONING AND WELL-BEING OF UNTREATED SUBJECTS WITH PROBABLE MINOR PSYCHIATRIC MORBIDITY SEEKING PHYSICAL CHECK-UPS IN GENERAL MEDICAL SETTINGS**
Tsai-Chung Li, Institute of Chinese Medical Science, China Medical College, Taichung, Taiwan, Republic of China, Yih-Dar Lee, Lilly Taiwan, Eli Lilly and Company, Taipei, Taiwan, Republic of China, Cheng-Chieh Lin, Chiu-Shong Liu, Department of Family Medicine, China Medical College Hospital, Taichung, Taiwan, Republic of China, Jim-Shoung Lai, Institute of Environmental Health, China Medical College, Taichung, Taiwan, Republic of China

POSTER #1651 WAS MOVED TO THE ORAL SESSION TOPIC: METHODOLOGY, ON PAGE 37

Poster
Display #

Poster Session V: Saturday am (Continued)

QUALITATIVE METHODS

- 272 **1058/BRACHYTHERAPY FOR PROSTATE CANCER: THE PATIENT'S PERSPECTIVE**
Peggy A. Ward-Smith, School of Nursing, University of Missouri - Kansas City, Kansas City, MO

RESPIRATORY DISEASE

- 273 **1418/HOPE AND QUALITY OF LIFE IN CYSTIC FIBROSIS (CF) PATIENTS COMPARED TO THE NORWEGIAN NORMAL POULATION**
Berit R. Hanestad, Department of Public Health and Primary Health Care, University of Bergen, 5008 Bergen, Norway, Astrid K. Wahl, Faculty of Nursing, Oslo University College, 0167 Oslo, Norway, Eva Gjengedal, Department of Public Health and Primary Health Care, University of Bergen, 5009 Bergen, Norway, Tone Rustoen, Faculty of Nursing, Oslo University College, 0167 Oslo, Norway
- 274 **1182/ASTHMA CONTROL AND HEALTH STATUS IN PATIENTS WITH INCREASING ASTHMA SEVERITY**
Ann-Christin Mork, Klas Svensson, Elisabeth Stahl, Clinical Science, AstraZeneca R&D Lund, Lund, Sweden, Eric van Ganse, Unit  de Pharmaco pid miologie, Centre Hospitalier Lyon-Sud (CHLS), Pierre-Benite Cedex, France
- 275 **1409/ADEQUACY OF SYMPTOM CONTROL AND HEALTH-RELATED QUALITY OF LIFE IN THAI ASTHMATIC PATIENTS**
Chulaporn Limwattananon, Supranit Penkam, Pailin Kaepum, Faculty of Pharmaceutical Sciences, Khon Kaen University, Amphoe Muang, Khon Kaen, Thailand, Cynthia Gross, College of Pharmacy, University of Minnesota, Minneapolis, MN
- 276 **1824/LIFE QUALITY AND PSYCHOLOGICAL WELL BEING AFTER SHORT-TERM PULMONARY REHABILITATION FOR SEVERELY COPD PATIENTS**
Joan J. Branin, Health Services Management, University of La Verne, Altadena, CA
- 277 **1607/DOES PHYSICAL FUNCTIONING IMPROVE THE PREDICTION OF LUNG FUNCTION?**
Pao-Hsuan Lin, Department of Medical Research, China Medical College Hospital, Taichung, Taiwan, Republic of China, Tsai-Chung Li, Institute of Chinese Medical Science, Jim-Shoung Lai, Institute of Environmental Health, China Medical College, Taichung, Taiwan, Republic of China, Cheng-Chieh Lin, Department of Family Medicine, China Medical College Hospital, Taichung, Taiwan, Republic of China

RESPONSIVENESS / INTERPRETATION

- 278 **1059/ARE EFFCT SIZES REFERRING TO THE OVERALL SIZE OF EFFECTS? AN EXAMPLE COMPARING THE MOS-SF36 WITH THE MOS- SF12**
Corina Guethlin, Harald Walach, Institute for Hospital Epidemiology, University Hospital, Freiburg, Germany
- 279 **1215/NET BENEFIT FOR HRQL MEASURES - AN EFFICIENT APPROACH?**
Klas Svensson, Clinical Science, AstraZeneca R&D, Lund, Sweden
- 280 **1821/MCID:A COMPARISON ACROSS METHODOLOGICAL APPROACHES**
Dorcas E. Beaton, Mobility Program Clinical Research Unit, St. Michael's Hospital, Toronto, ON, Canada, James G. Wright, Orthopaedics, Hospital for Sick Children, Toronto, ON, Canada, Jeffrey N. Katz, Rheumatology, Brigham and Womens Hospital, Boston, Mass, Claire Bombardier, Research, Institute for Work & Health, Toronto, ON, Canada
- 281 **1811/RESPONSIVENESS OF THE MOTIVATION AND ENERGY INVENTORY (MEI)**
Sheri E. Fehnel, Lori D. McLeod, Patient-Reported Outcomes, RTI Health Solutions, RTP, NC, Susan L. Hogue, Global Health Outcomes, GlaxoSmithKline, RTP, NC

MUSCULOSKELETAL / RHEUMATOLOGY

- 282 **1190/FEASIBILITY, RELIABILITY AND VALIDITY OF THE TNO-AZL PRE-SCHOOL CHILDREN QUALITY OF LIFE (TAPQOL)QUESTIONNAIRE**
Eveline M. Bunge, Marie-Louise Essink-Bot, Public Health, Erasmus Medical Center, Rotterdam, ZH, The Netherlands, Margot Buskop, Thuiszorg Salland, Ommen, OV, The Netherlands, Lisette W. van Suijlekom-Smit, Henriette A. Moll, Paediatrics, Hein Raat, Public Health, Erasmus Medical Center, Rotterdam, ZH, The Netherlands
- 283 **1512/FURTHER VALIDATION OF THE WRINKLING & SAGGING MODULE: PSYCHOMETRIC PROPERTIES AND CLINICAL VALIDITY**
Linda Abetz, Mapi Values, Bollington, Macclesfield, Cheshire, UK, Marci Clark, Outcomes Research, Pfizer, Ann Arbor, MI
- 284 **1142/THE PEDSQL™: RELIABILITY AND VALIDITY OF THE SHORT-FORM GENERIC CORE SCALES AND ASTHMA MODULE IN CHILDREN AND ADOLESCENTS WITH ASTHMA**
Kitty S. Chan, Health Program, RAND Corporation, Santa Monica, CA, Rita Mangione-Smith, Department of Pediatrics, UCLA, Los Angeles, CA, U.S.A, Mayde Rosen, Health Program, RAND Corporation, Santa Monica, CA, U.S.A, Tasha M. Burwinkle, Center for Child Health Outcomes, Children's Hospital and Health Center, San Diego, CA, U.S.A, James W. Varni, Colleges of Architecture and Medicine, Texas A&M University, College Station, TX, U.S.A

Poster
Display #

Poster Session V: Saturday am (Continued)

- 285 **1460/VALIDATION OF THE SPANISH McNEW QLMI QUESTIONNAIRE FOR PATIENTS WITH MYOCARDIAL INFARCTION**
A Ribera, G Permanyer-Miralda, P Cascant, I Ferreira, C Brotons, Cardiology Dpt., Hosp. Vall d'Hebron, Barcelona, Spain
- 286 **1599/KOREAN VALIDATION OF THE LIVER DISEASE QUALITY OF LIFE INSTRUMENT(LDQOL-1.0): A PILOT STUDY**
Sun Y. Kwak, Internal Medicine, Sehyun Kim, Preventive Medicine, Seong G. Hwang, Gyu S. Lim, Internal Medicine, College of Medicine, Pochon Cha University, Sunnam, Kyonggi-do, Korea
- 287 **1359/CROSS-VALIDATION AND NORMS ESTABLISHMENT OF THE WHOQOL-BREF TAIWAN VERSION**
Kaiping G. Yao, Department of Psychology, National Taiwan University, Taipei, Taiwan, ROC, Jung-Der Wang, Institute of Occup. Medicine and Industrial Hygiene, College of Public Health, National Taiwan University, Taipei, Taiwan, ROC, Chen-Miao Chen, Department of Psychology, National Taiwan University, Taipei, Taiwan, ROC, Yih-Jian Tsai, Population and Health Research Center, Bureau of Health Promotion, Department of Health, TaiChun, Taiwan, ROC
- 288 **1277/THE PACEMAKER PATIENTS QUALITY OF LIFE STUDY (THE PAPQOL STUDY)**
Stefan Höfer, Psychology, Royal College of Surgeons in Ireland, Dublin, Ireland, Werner Benzer, Interventional Cardiology, Academic Hospital Feldkirch, Feldkirch, Austria, Michael Anelli-Monti, Cardiac Surgery, University Hospital Graz, Graz, Austria, Thomas Berger, Florian Hintringer, Cardiology, University Hospital Innsbruck, Innsbruck, Austria

Poster Session V

**Poster Session VI / Meet the Authors:
Saturday, November 15 (3:15 - 4:15 pm)**

Location

Congress Hall Foyer

**Poster
Display #**

(Posters for this session will be displayed from 12:45 - 6:30 pm)

ELDERLY

- 289 **1054/GENDER AND QOL AMONG AGING COUPLES**
Gail Low, Nursing, University of Victoria, Victoria, British Columbia, Canada
- 290 **1578/CORRELATES OF HEALTH-RELATED QUALITY OF LIFE IN THE COMMUNITY-BASED ELDERLY**
Jennifer D. Walker, Colleen J. Maxwell, Community Health Sciences, University of Calgary, Calgary, AB, Canada, Walter P. Wodchis, Adriana Venturini, Toronto Rehabilitation Institute, Toronto, ON, Canada, David F. Feeny, Institute of Health Economics, Edmonton, AB, Canada, David B. Hogan, Jenny X. Zhang, University of Calgary, Calgary, AB, Canada
- 291 **1563/QUALITY OF LIFE ISSUES AMONG OLDER ADULTS IN ISRAEL**
Tal Narkiss-Guez, Behavioral Sciences, Ben Gurion University of The Negev, Beer Sheva, Israel, Marianne Amir, Behavioral Sciences and Social Work, Yoram Ben Ya'acov, Behavioral Sciences, Ben Gurion University of The Negev, Beer Sheva, Israel
- 292 **1724/DO CZECH ELDERLY WOMEN HAVE LOWER QUALITY OF LIFE THAN MEN? RESULTS OF A PILOT STUDY**
Eva Dragomirecka, Pavla Seleпова, Department of Social Psychiatry, Prague Psychiatric Center, Praha 8 - Bohnice, Czech Republic
- 293 **1461/INFLUENCE OF SOME SOCIO-DEMOGRAPHIC CHARACTERISTICS ON THE HEALTH RELATED QUALITY OF LIFE AMONG ELDERLY IN VOJVODINA**
Erzebet Ac Nikolic, Olja Niciforovic Surkovic, Svetlana Kvrjic, Department of Social Medicine, Institute of Public Health, Novi Sad, Serbia, Serbia & Montenegro, Yugoslavia
- 294 **1403/SPIRITUALITY, MORALE, AND QUALITY OF LIFE IN THE AGED**
Jose L. Pais-Ribeiro, Tania G. Pombeiro, Psicologia, Universidade do Porto, Porto, Portugal
- 295 **1771/QUALITY OF LIFE AND SOCIO-DEMOGRAPHIC CHARACTERISTICS OF OLDER ADULTS (THE WHOLQOL-OLD PROJECT)**
Ramona Lucas, Catalan Institute on Ageing, Barcelona, Spain, Rosa Monteserín, EAP Sardenya, CAP, Barcelona, Spain, Salvi Junca, Departamento de Sanidad, Generalitat de Catalunya, Barcelona, Spain

INTERPRETATION OF HRQOL

- 296 **1246/GENERAL U.S. POPULATION NORMS FOR THE FUNCTIONAL ASSESSMENT OF CANCER THERAPY-GENERAL (FACT-G)**
David Cella, Center on Outcomes, Research and Education, Evanston Northwestern Healthcare & Northwestern Univ, Evanston, IL, Kathleen J. Yost, Jin-shei Lai, Center on Outcomes, Research and Education, Evanston Northwestern Healthcare, Evanston, IL, Martin J. Zagari, Ortho Biotech, Raritan, NJ
- 297 **1070/FACTORS PREDICTING PHYSICAL AND MENTAL COMPONENT SUMMARIES OF THE SHORT FORM HEALTH SURVEY (SF-36)**
Ali Montazeri, Azita Goshtasebi, Mariam Vahdaninia, Iranian Institute for Health Sciences Research, Tehran, Iran
- 298 **1735/QOL AND ECONOMIC EVALUATIONS OF TREATMENT ALTERNATIVES FOR PATIENTS WITH ADVANCED PROSTATE CANCER**
Nobuo Koinuma, Shunichi Namiki, Health Administration and Policy, Tohoku University Graduate School of Medicine, Sendai, Miyagi, Japan
- 299 **1690/QUALITY OF LIFE: STUDY OF AFFECTIVE MEANINGS FOR A GENERAL POPULATION**
Suely S. Viski Zanei, Departament of Nursing, São Paulo Federal University, SP, São Paulo, Brasil, Ieda M. Reis, COSEAS, São Paulo University, SP, São Paulo, Brasil, Maria Amélia D. Moura, Unidade Básica de Saúde Salvador de Leoni, Secretaria Mun.de Saúde de Itapeperica da Serra, Embúguaçu, São Paulo, Brasil, Miako Kimura, Vera Lúcia C. Santos, School of Nursing, São Paulo University, SP, São Paulo, Brasil
- 300 **1791/PREDICTORS OF CHANGE IN CAREGIVER HRQL AFTER STROKE**
A Simon Pickard, Mehul Dalal, College of Pharmacy, University of Illinois, Chicago, IL

MEDICAL PRACTICE / QUALITY OF CARE

- 301 **1845/USING MOBILE PATIENT-REPORTED OUTCOMES TO ENHANCE PATIENT CARE**
Chih-Hung Chang, Feinberg School of Medicine, Northwestern University, Chicago, IL, DerShung Yang, Caracal, Inc., Buffalo Grove, IL
- 302 **1452/AN AUSTRALIAN ON-LINE KNOWLEDGE MANAGEMENT FRAMEWORK TO FACILITATE OPTIMAL CHOICE AND USE OF HRQOL MEASURES FOR BOTH CLINICAL RESEARCH AND PATIENT MANAGEMENT**
Bruce Shadbolt, Canberra Clinical School, The Canberra Hospital, Garran, ACT, Australia, Jan Sansoni, Centre for Health Service Development, University of Wollongong, Wollongong, NSW, Australia, Madeleine King, Centre for Health Economics, Research & Evaluation, University of Technology, Sydney, NSW, Australia, Paul S. Craft, Medical Oncology Unit, The Canberra Hospital, Garran, ACT, Australia

- 303** **1666/GP PRIORITIES FOR PATIENT-REPORTED OUTCOMES - A DELPHI SURVEY**
Munira C. Blacking, Elaine McColl, Centre for Health Services Research, School of Population and Health Sciences, Newcastle, UK
- NEUROLOGY**
- 304** **1515/THE MUSIQOL PROJECT: AN INTERNATIONAL PATIENT-CENTERED QUALITY OF LIFE SCALE FOR MULTIPLE SCLEROSIS**
S Robitail, K Barrau, A Beresniak, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France, O Fernandez, Hospital Carlos Haya, MUSIQoL Group, Marbella, Spain, P Flachenecker, Neurologische Klinik, MUSIQoL Group, Wurzburg, Germany, J Pelletier, Hopital Timone, School of Medecine, Marseille, France, S Stecchi, Villa Mazzacorati, MUSIQoL Group, Bologna, Italy, C Constantanescu, Haya Queen's Medical Center, MUSIQoL Group, Nottingham, UK, MC Simeoni, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France, Donald Patrick, Washington University, MUSIQoL Group, Seattle, P Auquier, Perceived Health Research Unit, Public Health Depart, School of Medecine, Marseille, France
- 305** **1010/CHANGES IN QUALITY OF LIFE OVER 6 MONTHS AFTER A FIRST ISCHEMIC STROKE**
Krystyna D. Jaracz, Krystyna Gorna, Department of Nursing, University of Medical Sciences, Poznan, Poland
- 306** **1259/HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH AN ACOUSTIC NEUROMA BEFORE AND AFTER SURGERY**
Dominique Gall-Kleebach, Josef Ilmberger, Physical Medicine and Rehabilitation, Jörg-Christian Tonn, Neurosurgery, University Clinics of Munich, Munich, Germany
- 307** **1297/QUALITY OF LIFE AND COMPLEMENTARY CARE SEEKING BEHAVIOR IN PATIENTS WITH MULTIPLE SCLEROSIS**
Jörg Klewer, Karen Vogt, Ilse Worm, Joachim Kugler, Public Health, Dresden Medical School, Dresden, Germany
- 308** **1298/QUALITY OF LIFE IN SINGLE LIVING PATIENTS WITH MYASTHENIA GRAVIS**
Joachim Kugler, Jörg Klewer, Public Health, Dresden Medical School, Dresden, Germany, Rosemarie Amman, Head Office, German Myasthenia Association, Bremen, Germany, Dieter Pöhlau, Dept. of Neurology, Kamillus Hospital, Asbach, Germany
- 309** **1299/EXPERIENCES WITH HEALTHCARE SERVICES AND QUALITY OF LIFE AMONG PEOPLE WITH MULTIPLE SCLEROSIS IN THE UNITED STATES AND GERMANY**
Jörg Klewer, Joachim Kugler, Karen Vogt, Ilse Worm, Public Health, Dresden Medical School, Dresden, Germany, Thilo Kroll, Phillip W. Beatty, MedStarResearch Institute, NRH Center for Health and Disability Research, Washington, Washington DC, Germany
- 310** **1442/THE RELATIONSHIP BETWEEN PSYCHOLOGICAL ADJUSTMENT AND QOL IN PARKINSON'S DISEASE**
Yoshimi Suzukamo, Dept. of Epidemiology and Health Care Research, Kyoto University School of Public Health, Kyoto, Japan, Sadayoshi Ohbu, Dept. of Neurology, Yokohama Municipal Citizen's Hospital, Yokohama, Japan, Tomoyoshi Kondo, Junko Kohmoto, Dept. of Neurology, Wakayama Medical University, Wakayama, Japan, Shunichi Fukuhara, Dept. of Epidemiology and Health Care Research, Kyoto University School of Public Health, Kyoto, Japan
- 311** **1177/QUALITY OF LIFE OF ELDERLY EPILEPTICS**
Fabio Arpinelli, Giovanni Visona, Maurizio Roncolato, Medical Dept., GSK S.p.A., Verona, Italy
- ONCOLOGY**
- 312** **1089/THE BIG LUNG TRIAL (BLT) – QUALITY OF LIFE (QOL) STUDY: DETERMINING THE EFFECT OF CHEMOTHERAPY FOR SUPPORTIVE CARE (SC) PATIENTS WITH NON-SMALL CELL LUNG CANCER (NSCLC)**
Julia M. Brown, Helen Thorpe, Vicky Napp, Northern & Yorkshire Clinical Trials & Research Unit, University of Leeds, Leeds, UK, Mick D. Peake, Glenfield Hospital, Leicester, UK
- 313** **1770/QUALITY OF LIFE (QOL) OF NON-HODGKIN'S LYMPHOMA SURVIVORS**
James C. Lynch, Mary E. Morris, Preventive and Societal Medicine, Gregory Bociek, Philip J. Bierman, Julie M. Vose, James O. Armitage, Internal Medicine-Oncology/Hematology, University of Nebraska Medical Center, Omaha, NE
- 314** **1020/LONG-TERM QUALITY OF LIFE(QOL) OF PATIENTS WITH HEMATOLOGICAL MALIGNANCIES WHO UNDERWENT HEMATOPOIETIC STEM CELL TRANSPLANTATION: COMPARISON BETWEEN THE UTILITY AND THE PROFILE APPROACHES**
Chiun Hsu, Oncology, National Taiwan University Hospital, Taipei, Taiwan, Jung-Der Wang, College of Public Health, National Taiwan University, Taipei, Taiwan, Jing-Shiang Hwang, Institute of Statistical Science, Academia Sinica, Taipei, Taiwan, Grace Yao, Psychology, National Taiwan University, Taipei, Taiwan, Jih-Luh Tang, Internal Medicine, National Taiwan University Hospital, Taipei, Taiwan
- 315** **1860/PSYCHOLOGICAL ADJUSTMENT OF LUNG CANCER SURVIVORS**
Geraldine V. Padilla, School of Nursing, University of California San Francisco, South San Francisco, CA, Linda Sarna, School of Nursing, Mary-Lynn Brecht, Integrated Substance Abuse Program, University of California Los Angeles, Los Angeles, CA

Poster
Display #

Poster Session VI: Saturday pm (Continued)

ONCOLOGY (Continued)

- 316 **1817/QUALITY OF LIFE OF PEDIATRIC PATIENTS RECEIVING ALLOGENEIC STEM CELL TRANSPLANTATION: INTERIM RESULTS OF A MULTI-CENTER LONGITUDINAL STUDY**
Rosemarie Felder-Puig, St. Anna Children's Hospital, Vienna, Austria, Alain di Gallo, University Clinic of Child and Adolescent Psychiatry, Basel, Switzerland, Marion Waldenmair, St. Anna Children's Hospital, Vienna, Austria, Peter Norden, Dept. of Pediatrics, University of Innsbruck, Innsbruck, Austria, Helmut Gadner, Reinhard Topf, St. Anna Children's Hospital, Vienna, Austria
- 317 **1225/THE IMPACT OF PROSTATE CANCER DIAGNOSIS ON MENTAL HEALTH**
Ida J. Korfage, Marie-Louise Essink-Bot, Public Health, Monique J. Roobol, Fritz H. Schroeder, Urology, Harry J. de Koning, Public Health, Erasmus University Medical Center, Rotterdam, the Netherlands
- 318 **1133/EXAMINATION OF HEALTH-RELATED QUALITY OF LIFE (HRQL) IN PATIENTS WITH PERITONEAL SURFACE MALIGNANCIES**
Tatiana Beresnev, Sharon Mavroukakis, Surgery Branch, NCI/NIH, Bethesda, Maryland, Susan Marden, Nursing Department, NIH, Bethesda, Maryland, Donald White, H. Richard Alexander, James Pingpank, Steven Libutti, Surgery Branch, NIH/NCI, Bethesda, Maryland
- 319 **1433/EVALUATION OF SPIRITUAL WELL-BEING QOL MEASURED BY THE KOREAN-VALIDATED FACIT-Sp IN KOREAN CANCER PATIENTS**
Sehyun Kim, Preventive Medicine, Hye J. Park, Nursing, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea, Kyong J. Jeong, Pharmacy, Bundang Cha General Hospital, Sunghnam, Kyonggi-Do, Korea, Jong E. Lee, Nursing, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea, Sung S. Han, Nursing, Catholic University, Seoul, Korea, So Y. Chong, Do Y. Oh, Internal Medicine, College Of Medicine, Pochon Cha University, Sunghnam, Kyonggi-Do, Korea
- 320 **1375/PARTNERSHIP IN TREATMENT DECISION-MAKING AND HEALTH-RELATED QUALITY OF LIFE IN PATIENTS WITH CANCER**
M S. Salek, AAI-Mohammadi, WSP Centre for Socioeconomic Research, Cardiff University, Cardiff, UK, T Maughan, M Mason, UWCM, Cardiff, UK, P J. Nicholls, Welsh School of Pharmacy, Cardiff University, Cardiff, UK
- 321 **1558/QUALITY OF LIFE AMONG YOUNG MINORITY WOMEN WITH BREAST CARCINOMA**
Ann F. Chou, School of Public & Environmental Affairs, Indiana University, Indianapolis, IN, Joan R. Bloom, School of Public Health, University of California, Berkeley, CA
- 322 **1003/SHORT AND LONG-TERM EFFECTS OF ACUTE MYELOID LEUKEMIA ON PATIENT'S QUALITY OF LIFE**
Alberto Redaelli, Global Outcomes Research- Oncology, Pharmacia Corporation, Milan, Italy, Jennifer M. Stephens, Health Economics Research and QOL Evaluation Service, HERQuLES, Cambridge, Massachusetts
- 323 **1608/QUALITY OF LIFE IN ADULT BONE MARROW TRANSPLANT PATIENTS FOLLOWED AT LEAST FIVE YEARS AFTER TREATMENT: A COMPARISON WITH HEALTHY CONTROLS**
Martin Kopp, Verena Meraner, Bernhard Holzner, Barbara Sperner-Unterweger, Georg Kemmler, Dept. of Psychiatry, David M. Nachbaur, Dept. of Hematology, Innsbruck University Hospital, Innsbruck, Austria, Austria
- 324 **1499/EQUIPRECISE MEASUREMENT OF CANCER FATIGUE: AN ITEM BANK FOR CLINICAL USE**
Kelly Dineen, Center on Outcomes, Research and Education (CORE), Evanston Northwestern Healthcare & Northwestern Univ, Evanston, Illinois, Jin-shei Lai, Center on Outcomes, Research and Education (CORE), David Cella, CORE, ENH & NU, Evanston, Illinois, Rita K. Bode, Rehabilitation Institute of Chicago & NU, Chicago, Illinois, Jamie Von Roenn, NU, Chicago, Illinois, Richard C. Gershon, CORE, ENH & NU, Evanston, Illinois, Michael Bass, CORE, ENH, Evanston, Illinois
- PSYCHOMETRIC METHODS / SCALING**
- 325 **1728/USE OF STRUCTURAL EQUATION MODELING IN QUALITY OF LIFE MEASUREMENT WITH MECHANICALLY VENTILATED PATIENTS**
Yookyung Kim, Department of Health and Community Systems, Leslie A. Hoffman, Fred Tasota, Carmella Scharfenberg, Department of Acute and Tertiary Care, Michael P. Donahoe, Medicine, University of Pittsburgh, Pittsburgh, PA
- 326 **1587/PSYCHOMETRIC PROPERTIES OF THE WORLD-HEALTH ORGANIZATION QUALITY OF LIFE SHORT VERSION INSTRUMENT (WHOQOL-BREF) IN MALE ALCOHOLICS**
Ana Flávia B. Silva Lima, Marcelo P. Fleck, Flavio Pechansky, Department of Psychiatry and Legal Medicine, Federal University of Rio Grande do Sul, Porto Alegre, Rio Grande do Sul, Brasil
- 327 **1595/RELIABILITY AND VALIDITY OF THE WHOQOL BREF IN A SAMPLE OF BRAZILIAN OUTPATIENTS WITH DEPRESSIVE DISORDERS**
Marcelo T. Berlim, Daniele P. Pavanello, Marco A. Caldieraro, Marcelo P. Fleck, Psychiatry and Forensic Medicine, Federal University of Rio Grande do Sul, Porto Alegre, Rio Grande do Sul, Brazil

Poster
Display #

Poster Session VI: Saturday pm (Continued)

- 328 **1718/UNDERSTANDING THE COMPONENTS OF HRQL AMONGST THE KAMBA OF KENYA: PUTTING A QUALITATIVELY-DERIVED CONCEPTUAL MODEL TO THE PSYCHOMETRIC TEST**
Julia Fox-Rushby, Health Policy Unit, London School of Hygiene & Tropical Medicine, London, UK, Annabel Bowden, The Lewin Group, Quintiles UK Ltd, Bracknell, UK, Sarah C. Smith, Donna L. Lamping, Health Services Research Unit, London School of Hygiene & Tropical Medicine, London, UK
- 329 **1886/DEVELOPMENT OF A SHORT HIV QUALITY OF LIFE QUESTIONNAIRE BY EQUATING ITEMS FROM TWO EXISTING INSTRUMENTS**
Nuria Perulero, Xavier Badia, Roset Montserrat, Health Outcomes Research Europe Group, Barcelona, Spain
- SCALE DEVELOPMENT / VALIDATION**
- 330 **1344/DEVELOPMENT AND PRELIMINARY VALIDATION OF DEEP VENOUS THROMBOSIS QUALITY OF LIFE INSTRUMENT (DVTQOL) FOR PATIENTS WITH ACUTE DEEP VENOUS THROMBOSIS (DVT)**
Ewa C. Hedner, Károly R. Kulich, Ingela Wiklund, Jonas Carlsson, Clinical Science, AstraZeneca R&D, Mölndal, Sweden
- 331 **1376/THE DEVELOPMENT AND PSYCHOMETRIC VALIDATION OF A VENOUS LEG ULCER QUALITY OF LIFE (VLU-QOL) QUESTIONNAIRE**
Diane J. Wild, Helen Doll, Cassington, Oxford, Oxfordshire, UK, Asha Hareendran, Outcomes Research, Pfizer Ltd, Sandwich, Kent, UK, Peter J. Franks, Christine J. Moffatt, Centre for Research and Implementation of Clinical P, Thames Valley University, London, UK
- 332 **1012/THE CONSTRUCTION AND PRELIMINARY VALIDATION OF A SCALE TO MEASURE QUALITY OF LIFE IN PATIENTS WITH FAECAL INCONTINENCE IN INFLAMMATORY BOWEL DISEASE**
Chris Speed, Elaine MCColl, Centre For Health Services Research, University of Newcastle Upon Tyne, Newcastle Upon Tyne, Tyneside, UK, Mark Welfare, Regional School of Medicine, North Tyneside General Hospital, North Shields, Tyneside, UK
- 333 **1833/QUALITY OF WORKING LIFE: DEVELOPMENT AND VALIDATION OF A MEASURING INSTRUMENT FOR NURSES**
Dirley M. Carandina, Miako Kimura, Department of Medical Surgical Nursing, School of Nursing - University of São Paulo, São Paulo, São Paulo, Brazil
- 334 **1744/DEVELOPMENT OF THE HERPES OUTBREAK IMPACT QUESTIONNAIRE (HOIQ)**
Lynda C. Doward, Stephen P. McKenna, David M. Meads, Galen Research, Manchester, UK
- 335 **1469/DEVELOPMENT AND VALIDATION OF QUALITY OF LIFE MEASUREMENT IN PRECARIOUSNESS: QoL-P18**
T Iordanova, Perceived Health Research Unit, Public Health Depart, P Jean, A Chevalier, M Declémy, R Dubuisson, G Pedrant, A Krajevitch, H Liauthaud, JM Minguet, P Olivier, R Rouvier, D Debensason, S Robitail, P Auquier, Public Health Department, School of Medecine, Marseille, France
- 336 **1509/DESIGN OF AN INDIVIDUALISED MEASURE OF THE IMPACT OF DIABETES ON THE QUALITY OF LIFE OF ELDERLY PEOPLE: THE ADDQoL SENIOR**
Jane Speight, Alison Woodcock, Rosalind Plowright, Clare Bradley, Department of Psychology, Royal Holloway, University of London, Egham, Surrey, UK
- 337 **1078/RELIABILITY AND VALIDITY OF THE TREATMENT FLEXIBILITY SCALE**
Clarice P. Hayes, Lee Bowman, Global Health Outcomes Research, Eli Lilly & Company, Indianapolis, IN
- UROLOGY / NEPHROLOGY**
- 338 **1712/NATURAL HISTORY OF PSYCHOSOCIAL ADJUSTMENT TO CHRONIC KIDNEY DISEASE: FROM PREDIALYSIS TO END-STAGE RENAL DISEASE**
Gerald M. Devins, Psychiatry, University of Toronto, Toronto, Ontario, Canada, Yitzchak M. Binik, Psychology, McGill University, Montreal, Quebec, Canada
- 339 **1633/QUALITY OF LIFE FOR PATIENTS WITH CHRONICLE RENAL FAILURE: DIFFERENCES FOR TREATMENT**
Angela Magaz, Research Department, CALVIDA Foundation, Baracaldo, Basque Country, Spain, Carmen Bragado, Clinical Psychology Department, Universidad Complutense, Madrid, Spain
- 340 **1769/THE ASSOCIATION BETWEEN OVERACTIVE BLADDER (OAB) SYMPTOMS AND HEALTH RELATED QUALITY OF LIFE (HRQoL)**
Louise E. Allen, Andreas M. Pleil, Pfizer Global Research & Development, High Wycombe, UK, Con J. Kelleher, Guy's & St. Thomas' Hospital Trust, London, UK, Pat R. Reese, Terra L. Slaton, CareScience Inc., RTP, North Carolina
- 341 **1151/QUALITY OF LIFE IN PATIENTS WITH RENAL TRANSPLANTATION**
Kuniyasu Ikeoka, Chiaki Nakauchi, Hiroshi Ishii, Masamichi Yano, Youichi Kakuta, Shirou Takahara, Haruyasu Fujita, Kozaburo Adachi, Kanehisa Morimoto, Takashi Mandai, Japanese Society of Quality of Life Research, Kobe, Hyogo, Japan

Poster
Display #

Poster Session VI: Saturday pm (Continued)

- 342 **1624/EXPLICATIVE MODELS OF QUALITY OF LIFE IN CHRONICLE RENAL FAILURE PATIENTS**
Angela Magaz, Research Department, CALVIDA Foundation, Baracaldo, Basque Country, Spain, Carmen Bragado, Clinical Psychology Department, Universidad Complutense, Madrid, Spain
- UTILITIES**
- 343 **1043/BASELINE FINDINGS FROM THE SUBMACULAR SURGERY TRIALS VISION PREFERENCE VALUE SCALE (SST-VPVS)**
Marta J. Marsh, Eric B. Bass, Baltimore, MD
- 344 **1188/MEASURING QUALITY OF LIFE IN MACULAR DISEASE: WHAT USE ARE UTILITIES?**
Jan Mitchell, Clare Bradley, Dept of Psychology, Royal Holloway, University of London, Egham, Surrey, UK
- 345 **1883/A COMPARISON OF UTILITY-BASED MEASURES OF HEALTH RELATED QUALITY OF LIFE COMPARED TO CONDITION-SPECIFIC MEASURES FOR PEOPLE WITH DEMENTIA**
Gillian R. Currie, Economics and Community Health Sciences, Marlene Reimer, Faculty of Nursing, University of Calgary, Calgary, AB, Canada, Cam Donaldson, School of Population & Health Sciences and Business, University of Newcastle upon Tyne, Newcastle upon Tyne, UK, Susan Slaughter, Faculty of Nursing, Michael Eliasziw, Departments of Clinical Neurosciences and Community, University of Calgary, Calgary, AB, Canada
- 346 **1354/THE MISCONCEIVED NATURE OF THE QUALITY-ADJUSTED LIFE YEAR (QALY) CALCULATION**
Luis Prieto, José A. Sacristán, Health Outcomes Research Unite, Eli Lilly & Co., Alcobendas, Madrid, Spain
- 347 **1083/HEALTH UTILITY VALUES FOR THE AUSTRIAN VERSION OF THE EQ-5D: RESULTS AND CHALLENGES**
Stefan Höfer, Psychology, Royal College of Surgeons in Ireland, Dublin, Ireland, Bianca E. Noisternig, Gerhard Rumpold, Gerhard Schüßler, Medical Psychology and Psychotherapy, Univeristy of Innsbruck, Innsbruck, Austria
- 348 **1711/HEALTH STATE VALUES FOR THE HUI2: RESULTS FROM A UK SURVEY**
Christopher J. McCabe, Katherine Stevens, Jennifer Roberts, John E. Brazier, School of Health and Related Research, University of Sheffield, Sheffield, England, UK
- 349 **1268/PARENT RATINGS OF CHILDREN WITH ADHD: COMPARING STANDARD GAMBLE UTILITY RATINGS WITH A MULT-DOMAIN QUALITY OF LIFE MEASURE AND THE EQ-5D VISUAL ANALOGUE SCALE**
Kristina Secnik, Global Health Outcomes, Eli Lilly and Company, Indianapolis, Indiana, Louis Matza, Medtap International, Bethesda, Maryland, Anne Rentz, Sindelfingen, Germany, Floyd R. Sallee, Dept. of Psychiatry, University of Cincinnati, Cincinnati, Ohio

PAID ADVERTISEMENT



- > A Global Company
- > Regulatory insight with a working knowledge of PRO submissions to health
- > Development, Validation, Analysis and Interpretation of PRO Questionnaires.

MAPI Values, 15 Court Square, Suite 620, Boston, MA 02108 USA
Tel.: 617/720-0001; FAX: 617/720-0004; e-mail: info@mapivaluesusa.com

Exhibitors

ISOQOL 2003 Annual Meeting Prague, Czech Republic

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 **Congress Hall Foyer** during the meeting.

MAPI

MAPI is a non-profit international health outcomes organisation
established to support and promote collaborative research in the field of
patient reported outcomes (PROs).

MAPI Research Institute, 27, rue de la Villette, 69003 Lyon, FRANCE
Tel.: +33 (0) 4 72 13 66 67; FAX: +33 (0) 4 72 13 69 50; e-mail: kconway@mapi.fr

MAPI Values

A global company providing regulatory insight with a working knowledge of PRO submissions to health
authorities for labeling and promotion. Also providing development, validation, analysis and interpreta-
tion of PRO Questionnaires.

MAPI Values, 15 Court Square, Suite 620, Boston, MA 02108 USA
Tel.: 617/720-0001; FAX: 617/720-0004; e-mail: info@mapivaluesusa.com

MEDTAP International, Inc.

MEDTAP International performs state-of-the-art health services research, specializing in studies of
patient-reported outcomes, economic evaluation and modeling, policy research and analysis, and
training in outcomes research methods.

MEDTAP International, Inc., 7101 Wisconsin Ave., Suite 600, Bethesda, MD 20814 USA
Tel.: 301/654-9729; FAX: 301/654-9864; e-mail: waller@MEDTAP.com

Acknowledgements

ISOQOL is dedicated to the promotion of excellence in the science of health-related quality of life.

ISOQOL would like to thank the following organizations for their contributions in 2003:

Institutional Membership

- Corporate Sponsor Membership
- Corporate Membership
 - AstraZeneca**
- Institutional Membership
 - Abbott Laboratories**
 - Bayer PLC**
 - F. Hoffman – La Roche, Ltd**
 - Quality Metric**
- Non-Profit Institutional Membership
 - Center on Outcomes Research and Education (CORE)**

Contributions to 2003 scientific meeting and educational activities

- Benefactor
- Sustaining
 - Amgen**
 - Ladenburg Foundation**
- Contributing
 - Boehringer Ingelheim**
 - Takeda Pharmaceuticals**
- Supportive
 - MEDTAP International, Inc.**
- Regular
 - Health Utilities, Inc.**
 - MAPI Research Institute**

Thank you for your continued support!!!

ISOQOL
 6728 Old McLean Village Drive
 McLean, VA 22101 USA
 Phone: 703-556-9222
 Fax: 703-556-8729
 Info@isoqol.org *www.isoqol.org

If you would like to sponsor something in particular, please contact the ISOQOL office. There are additional activities that can be sponsored which might include bags for meeting attendees, QLR journal abstract issue, social events, coffee breaks, opening reception, closing dinner, etc

Interested in Contributing to ISOQOL?

Yes! You can count on my annual pledge to ISOQOL.

- Institutional membership
 - Corporate Sponsor Membership – Annual Contribution of \$10,000 or more
 - Corporate Membership – Annual Contribution of \$5,000
 - Institutional Membership – Annual Contribution of \$2,500
 - Non-Profit Institutional Membership – Annual Contribution of \$1,000

and/or

- Contribution to scientific meetings and educational activities (see below)

Level	Amount
Benefactor	\$15,000+
Sustaining	\$10,000-\$15,000
Contributing	\$5,000-\$10,000
Supportive	\$1,200-\$5,000
Regular	\$500-\$1,200

Contributions to scientific meetings and educational activities include but are not limited to:

- ◆ General Support of ISOQOL Educational Activities
- ◆ Annual Scientific Meeting Activities
- ◆ Workshops
- ◆ Scholarships for Students Attending Annual Meeting
- ◆ Scholarships for Participants Attending Annual Meeting from Developing Countries
- ◆ New Investigator Awards
- ◆ Mentoring Program
- ◆ Invited Speakers

Your Name _____

Company Name _____

Amount Enclosed _____

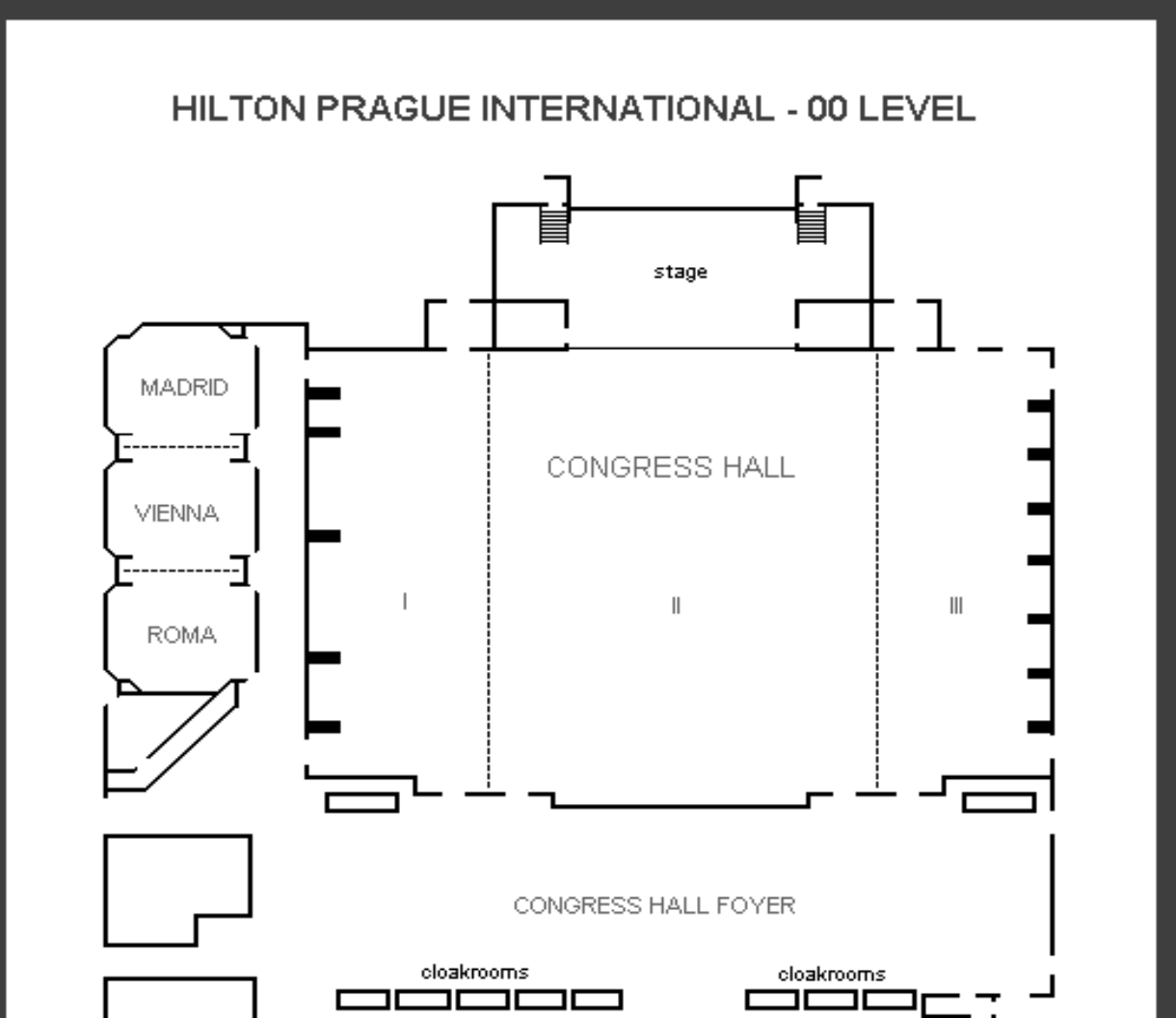
Please return this pledge card to:

*ISOQOL
6728 Old McLean Village Drive
McLean, VA 22101 USA
Fax: 703-556-8729*

This form may be reproduced

Meeting Area Floor Plan

Meeting Area Floor Plan



Join us next year . . .



**ISOQOL 11th Annual Conference
Hong Kong
October 16-19, 2004**

**ISOQOL invites you to Hong Kong,
an exciting, colorful and truly
international city. Deadline for
abstract submission will begin
February 2004.**



**For more information visit us at
www.isoqol.org**

**International Society for Quality of Life Research
6728 Old McLean Village Drive
McLean, VA 22101 USA
703-556-9222 , Fax: 703-556-8729
info@isoqol.org , www.isoqol.org**