



Participants at OMERACT 10  
Kota Kinabalu, Borneo, May 4-8, 2010

Servet Akar, Turkey  
Daniel Aletaha, Austria  
Rieke Alten, Germany  
Sibel Aydin, Turkey  
Marina Backhaus, Germany  
Peter Balint, Hungary  
Xenofon Baraliakos, Germany  
Asta Baranaukaite, Lithuania  
Susan Bartlett, Canada  
Dorcas Beaton, Canada  
Michael Becker, United States  
Clifton Bingham, United States  
John Bird, Australia  
Maarten Boers, Netherlands  
Claire Bombardier, Canada  
Annelies Boonen, Netherlands  
Pernille Bøyesen, Norway  
Peter Brooks, Australia  
George Bruyn, Netherlands  
Maya Buch, United Kingdom  
Rachelle Buchbinder, Australia  
Loreta Bukauskiene, Lithuania  
Vivian Bykerk, United States  
Geraldo Da Rocha Castelar-Pinheiro, Brazil  
Chan-Bum Choi, Republic of Korea  
Ernest Choy, United Kingdom  
Robin Christensen, Denmark  
Sabina Ciciriello, Australia  
Laura Coates, United Kingdom  
Paz Collado, Spain  
Sarah Collins, United Kingdom  
Bernard Combe, France  
Philip Conaghan, United Kingdom  
Marita Cross, Australia  
Omar Dabbous, United States  
Maria-Antonietta D'Agostino, France  
Marjolein de Hair, Netherlands  
Martinus De Wit, Netherlands  
Haner Direskeneli, Turkey  
Maxime Dougados, France  
David Dowe, United Kingdom

Emma Dures, United Kingdom  
Robert Dworkin, United States  
N. Lawrence Edwards, United States  
Bo Ejbjerg, Denmark  
Reuben Escorpizo, Switzerland  
Bruno Fautrel, France  
Stephanie Finzel, Germany  
Oliver Fitzgerald, Ireland  
Caroline Flurey, United Kingdom  
Jaap Fransen, Netherlands  
Bruce Freundlich, United States  
James Fries, United States  
Daniel Furst, United States  
Angelo Gaffo, United States  
Frederique Gandjbakhch, France  
Claire Geister, Australia  
R. Michael Gendreau, United States  
Laure Gossec, France  
Charlotte Gray, United Kingdom  
Francis Guillemin, France  
Marwin Gutierrez, Italy  
Espen Haavardsholm, Norway  
Phil Hadridge, United Kingdom  
Mark Harrison, United Kingdom  
Len Harty, Ireland  
Turid Heiberg, Norway  
Philip Helliwell, United Kingdom  
Karen Herlyn, Germany  
Sarah Hewlett, United Kingdom  
Wijnanda Hoogland, Netherlands  
Ben Horgan, Australia  
Rod Hughes, United Kingdom  
Annamaria Iagnocco, Italy  
Leanne Idzerda, Canada  
Kei Ikeda, Japan  
Dameon Jennings, United Kingdom  
Merryn Jongkees, Netherlands  
Fredrick Joshua, Australia  
Sevil Kamali, Turkey  
Helen Keen, Australia  
Rob Kew, United Kingdom

Puja Khanna, United States  
John Kirwan, United Kingdom  
Michael Kitt, United States  
Eswar Krishnan, United States  
Tore Kvien, Norway  
Diane Lacaille, Canada  
Chinglin Lai, United States  
Robert Landewe, Netherlands  
Ieda Laurindo, Brazil  
Amye Leong, United States  
Elisabeth Lie, Norway  
Siri Lillegraven, Norway  
Isabelle Logeart, France  
Kathryn Longley, United Kingdom  
Jolanda Luime, Netherlands  
Anne Lyddiatt, Canada  
Patricia Macdonald, United States  
Pedro Machado, Portugal  
Annette Madrid, United States  
David Magnusson, Sweden  
Walter Maksymowycz, Canada  
Michael Maldonado, United States  
Peter Mandl, Hungary  
Lynette March, Australia  
Eric Matteson, United States  
Lara Maxwell, Canada  
James May, United States  
Fiona McQueen, New Zealand  
Philip Mease, United States  
Peter Merkel, United States  
Abdullah Mian Mustafa, Malaysia  
Patricia Minnock, Ireland  
Ingrid Möller, Spain  
Pamela Montie, Canada  
Shephard Mpofo, Switzerland  
Aizad Mumtaz, Ireland  
Tin Tin Myint, Malaysia  
Esperanza Naredo, Spain  
Jonathan Nelsen, United States  
Tuhina Neogi, United States  
Stanton Newman, United Kingdom

Ma Han Ni, Malaysia  
Sarah Ohrndorf, Germany  
Richard Osborne, Australia  
Mikkel Østergaard, Denmark  
Simon Paternotte, France  
Susanne Pedersen, Denmark  
James Perhach, United States  
Charles Peterfy, United States  
Ingemar Petersson, Sweden  
Thao Pham, France  
Margarita Pileckyte, Lithuania  
Carlos Pineda, Mexico  
Costantino Pitzalis, United Kingdom  
Laura Powell, United Kingdom  
Tamara Rader, United States  
Pamela Richards, United Kingdom  
Lesley Ann Saketkoo, United States  
Noordin Salleh, Malaysia  
Tessa Sanderson, United Kingdom  
Daw Khin Saw Naing, Malaysia

Philip Seo, United States  
Michael Shipley, United Kingdom  
Lee Simon, United States  
Amitabh Singh, United States  
Jasvinder Singh, United States  
Victor Sloan, United States  
Scott Smith, United States  
Josef Smolen, Austria  
Michael Spaeth, Germany  
Lisa Stamp, New Zealand  
Randall Stevens, United States  
Vibeke Strand, United States  
Ravi Suppiah, United Kingdom  
Paul Tak, Netherlands  
Yew Kiang Tan, Malaysia  
Ken Tang, Canada  
William Taylor, New Zealand  
Mark Tengowski, United States  
Lene Terslev, Denmark

Aye Mya Thida, Malaysia  
Swati Tole, United States  
Gunnar Tomasson, United States  
Peter Tugwell, Canada  
Nikolay Tzaribachev, Germany  
Erin Ueffing, Canada  
Till Uhlig, Norway  
Mart A.F.J. van de Laar, Netherlands  
Désirée van der Heijde, Netherlands  
Lilian van Tuyl, Netherlands  
Douglas Veale, Ireland  
Gabrielle von Krause, France  
Marieke Voshaar, Netherlands  
Richard Wakefield, United Kingdom  
Mihir Wechalekar, Australia  
George Wells, Canada  
James Witter, United States  
Jurgen Wollenhaupt, Germany  
Thasia Woodworth, United Kingdom

# OMERACT 10 — International Consensus Conference on Outcome Measures in Rheumatology Clinical Trials

OMERACT is an informal international network of health professionals that organizes meetings focused on outcome measurement across randomized controlled trials and longitudinal observational studies. OMERACT strives to improve outcome measures through a data driven, iterative consensus process. OMERACT has a 5 member Core Executive Committee, which has recently been expanded to include 14 members, as well as a 25 member steering group, composed of international opinion leaders from 6 continents.

Since the first OMERACT was held in The Netherlands in 1992, we have circled the globe 9 times and achieved successes that were previously only dreamed of. We would like to take this opportunity to thank the working group leaders, the patients, the participants, and our industry partners for making OMERACT such a great success over the past 18 years. This meeting, in true OMERACT spirit, was incredibly creative and productive.

Our success can be measured by the 28 high quality working groups that presented both at this conference and at other specialty meetings. This year we held a special biomarkers and imaging session dedicated to the memory of Dr. John Sharp, a world leader in imaging and a dedicated OMERACTer, who passed away shortly after OMERACT 9.

This year we will be publishing the proceedings in 3 parts: (1) Disease Specific OMERACT Activities, (2) Patient Reported Outcomes, and (3) Biomarkers and Imaging. The conference proceedings will be freely available for download through a link on our website: [www.omeract.org](http://www.omeract.org).

## Disease Specific OMERACT Activities

1. Gout
2. Vasculitis
3. Fibromyalgia
4. Psoriatic Arthritis
5. Ankylosing Spondylitis
6. Hip and Knee Arthroplasty
7. Connective Tissue Disorder — Interstitial Lung Disease

## Patient Reported Outcomes — PRO 1

1. Introduction
2. Establishing Domains for PRO
3. Developing Instruments for PRO

4. Measuring Responsiveness for PRO
5. A Virtual Campus of PRO
6. Remission in Rheumatoid Arthritis
7. The ICF

## Patient Reported Outcomes — PRO 2

1. Flares in Rheumatoid Arthritis
2. Item Response Theory and Computerized Adaptive Testing
3. Total Articular Joint Replacement
4. Clinical Economics
5. Worker Productivity
6. Health literacy
7. Effective Consumer and Equity
8. Nonpharmacological Outcomes

## Biomarkers and Imaging

1. Radiographic Findings
2. MRI Bone Erosion
3. MRI in Longitudinal Cohort
4. MRI in Inflammatory Arthritis
5. MRI in Ankylosing Spondylitis
6. Ultrasound
7. Synovial Tissue

Apart from clinician scientists, 2 groups of “end users” of consensus outcome measures deserve special mention: patients and industry. Very early on, OMERACT recognized the need for input from patients. Patients have actively participated in OMERACT activities since 2000. Their input is essential to decide on the right domains and measurement tools. Over the last 10 years, their dedication to the process has been an example for us all.

OMERACT has always sought constructive engagement with industry. Industry supports OMERACT financially through a Business Advisory Committee. Corporate Members of this committee consult with the Executive on the agenda for the meetings, and send a limited number of delegate scientists to each meeting. In this way we hope the consensus reached on outcome measures also includes measurement concerns raised from that perspective, and in turn, that recommendations are rapidly taken up in trial design.

We invite anyone to join OMERACT and contribute to the awesome amount of work that the working groups achieve together!

**PETER BROOKS, MD, FRACP,**

University of Melbourne,  
Melbourne, Australia;

**MAARTEN BOERS, MD, MSc, PhD,**

VUMC, Epidemiology & Biotstatistics,  
Amsterdam, The Netherlands;

**LEE S. SIMON, MD,**

West Newton,  
Massachusetts, USA;

**VIBEKE STRAND, MD,**

Stanford University,  
Portola Valley, CA, USA;

**PETER TUGWELL, MD, MSc, FRCPC,**

Faculty of Medicine,  
University of Ottawa;  
Department of Medicine, Ottawa Hospital,  
Ottawa Hospital Research Institute;  
Institute of Population Health,  
University of Ottawa,  
Ottawa, Canada;

**LEANNE IDZERDA,**

Centre for Global Health Research,  
Institute of Population Health,  
University of Ottawa,  
Ottawa, Canada.

Address correspondence to Leanne Idzerda. E-mail: omeract@uottawa.ca

**OMERACT 10 — International Consensus Conference  
on Outcome Measures in Rheumatology Clinical Trials**

**ORGANIZING COMMITTEE**

Peter Brooks, Chair, Australia  
Maarten Boers, The Netherlands  
Lee S. Simon, USA  
Vibeke Strand, USA  
Peter Tugwell, Canada

**OMERACT THEME LEADERS**

Clifton Bingham  
Philip Conaghan  
Maria-Antionietta D'Agostino  
Laure Gossec  
John Kirwan  
Robert Landewe  
Lyn March  
Jasvinder Singh  
George Wells

**STEERING GROUP**

|                    |                        |
|--------------------|------------------------|
| Dorcas Beaton      | Ted Pincus             |
| Arvind Chopra      | Pam Richards           |
| Maxime Dougados    | Ken Saag               |
| Paul Emery         | Eduardo Samoyoa        |
| Dan Furst          | Ralph Schumacher       |
| Sherine Gabriel    | Josef Smolen           |
| Duncan Gordon      | Randall Stevens        |
| John Kirwan        | Desiree van der Heijde |
| Walter Maksymowych | George Wells           |
| Philip Mease       | Janet Woodcock         |
| Girish Mody        | Thasia Woodworth       |

**ACKNOWLEDGMENT**

Financial support for OMERACT 10 was provided by the following pharmaceutical companies and their subsidiaries: Alderbio, USA; Amgen, USA; Astellas Pharma, Japan; Bristol Myers Squibb, USA; Celgene, USA; Cypress/Forest, USA; Genentech/ Roche, USA; Genzyme, USA; Jazz Pharmaceuticals, USA; Merck/ Schering Plough, Netherlands; Novartis, Switzerland; Novo Nordisk, Sweden; Pfizer, USA; Regeneron, USA; Savient, USA; Takeda, USA; UCB, Canada; Xoma, USA; Wyeth, USA

The Organizing Committees wish to thank EULAR and ACR for the bursaries provided to young researchers to partake in the OMERACT program. The OMERACT conferences are only possible through the ongoing commitment of the (co-) chairs and their sub-groups of the Modules, workshops, and Special Interest Groups, who provide the science; and a special thank you to Leanne Idzerda and Q2Q Communications for organizing this conference.

J Rheumatol 2011;38:1448–51; doi:10.3899/jrheum.110325