The Journal of Rheumatology is a monthly international serial edited by Earl D. Silverman featuring research articles on clinical subjects from scientists working in rheumatology and related fields.
Editorials

Rheumatoid Arthritis Clinical Benefits from Abatacept, Cytokine Blockers, and Rituximab Are All Linked to Modulation of Memory B Cell Responses
G.J. Silverman, A. Pelzek

Growing Up and Moving On — Transition of Care for Patients with Childhood-onset Rheumatic Disease
A. Hersh

Radiography Versus Magnetic Resonance Imaging (MRI) in Juvenile Spondyloarthritis: Is the MR Image Everything?
P.F. Weiss, R.A. Colbert

The Current and Future Status of Biomarkers in Osteoarthritis
D. Felson

Articles

Safety and Efficacy of Tofacitinib, an Oral Janus Kinase Inhibitor, for the Treatment of RA in Open-label, Longterm Extension Studies

Are Baseline High Molecular Weight Adiponectin Levels Associated with Radiographic Progression in RA and OA?

Late-onset Neutropenia in Patients with RA after Treatment with Rituximab

Recent Trends in Orthopedic Surgery Aiming to Improve Quality of Life for Those with RA: Data from a Large Observational Cohort
S. Momohara, E. Inoue, K. Ikari, et al

Arthroplasty Rates Are Increased Among US Patients with SLE: 1991–2005
C. Mertelsmann-Voss, S. Lyman, T.J. Pan, S. Goodman, M.P. Figgie, L.A. Mandl

ACR Criteria at Inception, and Accrual over 5 Years in the SLICC Inception Cohort

Longterm Treatment with Endothelin Receptor Antagonist Bosentan and Iloprost Improves Fingertip Blood Perfusion in Patients with SSc
M. Cutoio, B. Ruario, C. Pizzoni

Depression and Anxiety in Psoriatic Disease: Prevalence and Associated Factors
E. McDonough, R. Ayers, L. Eder, et al

General Practitioners’ Perceptions of Their Ability to Identify and Refer Patients with Suspected Axial Spondyloarthritis: A Qualitative Study
M. van Onna, S. Gorter, A. van Meerendonk, A. van Tubergen

Effect of Hydroxychloroquine on the Lipid Profile of Patients with Sjögren Syndrome
T.E. Markatseli, C. Iliou, P.V. Voulgari, A.A. Drosos

Increased Risks of Deep Vein Thrombosis and Pulmonary Embolism in Sjögren Syndrome: A Nationwide Cohort Study
W-S. Chung, C-L. Lin, F-C. Sung, W-H. Hsu, Y-F. Chen, C-H. Kao

Predictors of Treatment Resistance and Relapse in Chinese Patients with Antineutrophil Cytoplasmic Antibody-associated Disease
Y. Cao, Z. Tian, W. Li, L. Ma, Y. Yu, W. Ren

Causal Attributions about Disease Onset and Relapse in Patients with Systemic Vasculitis
P.C. Grayson, N.A. Amudala, C.A. McAlear, et al

Plasma Fibrinogen Along with Patient-reported Outcome Measures Enhances Management of Polymyalgia Rheumatica: A Prospective Study

Associations Between Biomarkers of Joint Metabolism, Hand OA, and Hand Pain and Function: The Johnston County Osteoarthritis Project
I. Aslam, I. Perjar, X.A. Shi, et al

Potential Role of Hyaluronic Acid on Bone in OA: Matrix Metalloproteinases, Aggrecanases, and RANKL Expression are Partially Prevented by Hyaluronic Acid in Interleukin 1β–stimulated Osteoblasts
Z. Mladenovic, A-S. Saurel, F. Berenbaum, C. Jacques

Effect of Urate-lowering Therapies on Renal Disease Progression in Patients with Hyperuricemia
G.D. Levy, N. Rashid, F. Niu, T.C. Cheetham

Contents continued on page lviii
**Pediatric Rheumatology**

Diagnostic Utility of MRI and Radiography in Juvenile Spondyloarthritis: Evaluation of the Sacroiliac Joints in Controls and Affected Subjects  
J.L. Jaremko, L. Liu, N.J. Winn, J.E. Ellsworth, R.G.W. Lambert ............................... 963

**Images in Rheumatology**

Optical Coherence Tomographic Imaging in a Patient with Granulomatosis with Polyangiitis Presenting with Acute Myocardial Infarction  
D.Z.L. Khoo, E. Lee, P.J.L. Ong, H.H. Ho ................................. 971

Spacing of Toes Reveals Rheumatoid Nodulosis  
C. Prati, B.B. Brion, G. Leclerc, D. Wendling ................................. 973

**OMERACT 11**

The OMERACT Filter 2.0

Updating the OMERACT Filter at OMERACT 11  
J.R. Kirwan, M. Boers, P. Tugwell ................................. 975

Toward a Generalized Framework of Core Measurement Areas in Clinical Trials: A Position Paper for OMERACT 11  
M. Boers, L. Idzerda, J.R. Kirwan, et al ................................. 978

Can We Decide Which Outcomes Should Be Measured in Every Clinical Trial? A Scoping Review of the Existing Conceptual Frameworks and Processes to Develop Core Outcome Sets  
L. Idzerda, T. Rader, P. Tugwell, M. Boers ................................. 986

Updating the OMERACT Filter: Core Areas as a Basis for Defining Core Outcome Sets  
J.R. Kirwan, M. Boers, S. Hewlett, et al ................................. 994

Updating the OMERACT Filter: Implications of Filter 2.0 to Select Outcome Instruments Through Assessment of “Truth”: Content, Face, and Construct Validity  
P. Tugwell, M. Boers, M-A. D’Agostino, et al ................................. 1000

Updating the OMERACT Filter: Discrimination and Feasibility  

Updating the OMERACT Filter: Implications for Patient-reported Outcomes  

Updating the OMERACT Filter: Implications for Imaging and Soluble Biomarkers  
M-A. D’Agostino, M. Boers, J. Kirwan, et al ................................. 1016

How to Choose Core Outcome Measurement Sets for Clinical Trials: OMERACT 11 Approves Filter 2.0  
M. Boers, J.R. Kirwan, L. Gossec, et al ................................. 1025

**Letters**

A False-positive Antineutrophil Cytoplasmic Antibody Proteinase 3 Test in a Patient with Pulmonary-renal Syndrome  

**Correction**

Report from the OMERACT Hand OA Special Interest Group: Advances and Future Research Priorities  
M. Kloppenburg, P. Bøyesen, W. Smeets, et al ................................. 1033

**Meetings in Rheumatology**

................................. x