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

Do We Need Early ACPA Testing in Inflammatory Arthritis? K.D. Deane ........................................... 1

The Need for Biological Outcomes for Biological Drugs in Psoriatic Arthritis A.L. Tan, D. McGonagle ............... 3

Compositional Magnetic Resonance Imaging Measures of Cartilage — Endpoints for Clinical Trials of Disease-modifying Osteoarthritis Drugs? A. Guermazi, M.D. Crema, F.W. Roemer ............... 7

Articles

Summary Findings of a Systematic Literature Review of the Ultrasound Assessment of Bone Erosions in RA M. Szkudlarek, L. Terslev, R.J. Wakefield, et al ........ 12

Is Disease Activity in RA during Pregnancy and after Delivery Predictive for Disease Activity in a Subsequent Pregnancy? H. Ince-Askan, J.M. Hazes, R.J. Dolhain. .... 22


Novel Ultrasound Joint Selection Methods Using a Reduced Joint Number Demonstrate Inflammatory Improvement when Compared to Existing Methods and Disease Activity Score at 28 Joints Y.K. Tan, J.C. Allen Jr., W.K. Lye, et al ................. 34


Patients with RA have Similar Excellent Outcomes after TKR Compared with Patients with OA S.M. Goodman, B. Johnson, M. Zhang, et al ............... 46


Evaluation of MRI Responsiveness in Active PsA at Multiple Timepoints during the First 12 Weeks of Antitumor Necrosis Factor Therapy M. Feletar, S. Hall, P. Bird ........................................ 75

Effectiveness and Feasibility Associated with Switching to a Second or Third TNF Inhibitor in Patients with PsA: A Cohort Study from Southern Sweden L.E. Kristensen, E. Lie, L.T. Jacobsson, et al ............ 81


Cross-sectional and Longitudinal Associations between Knee Joint Effusion Synovitis and Knee Pain in Older Adults X. Wang, X. Jin, W. Han, et al ........................................ 121

The Performance and Association Between Patient-reported and Performance-based Measures of Physical Functioning in Research on Individuals with Arthritis L.C. Pinheiro, L.F. Callahan, R.J. Cleveland, L.J. Edwards, B.B. Reeve .................................................. 131


Barriers to Care in Gout: From Prescriber to Patient S. Vaccher, D.R. Kannangara, M.T. Baysari, et al ........... 144


Pediatric Rheumatology

Performance of Different Diagnostic Criteria for Familial Mediterranean Fever in Children with Periodic Fevers: Results from a Multicenter International Registry E. Demirkaya, C. Saglam, T. Turker, et al for the Paediatric Rheumatology International Trials Organisations (PRINTO) and Eurofever Project .................................. 154

MicroRNA-10a Regulation of Proinflammatory Mediators: An Important Component of Untreated JDM D. Xu, C.C. Huang, A. Kachaoucha, et al .................... 161