

36 (6)

J Rheumatol 2009;36;1093-1351  
<http://www.jrheum.org/content/36/6.citation>

1. Sign up for TOCs and other alerts  
<http://www.jrheum.org/alerts>
2. Information on Subscriptions  
<http://jrheum.com/faq>
3. Information on permissions/orders of reprints  
[http://jrheum.com/reprints\\_permissions](http://jrheum.com/reprints_permissions)

*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.

# The Journal of Rheumatology

VOLUME 36: NO. 6

jrheum.org

JUNE 2009

## Editorials

**Items, Instruments, Crosswalks, and PROMIS**  
*J.F. Fries, E. Krishnan, B. Bruce* . . . . . 1093

**“KISS” — Embracing Routine Patient Assessment**  
*T. Uhlig* . . . . . 1096

**Quantitative Clinical Rheumatology: “Keep It Simple, Stupid”**: Multidimensional Health Assessment Questionnaire Function, Pain, Global, and Routine Assessment of Patient Index Data 3 Quantitative Scores to Improve and Document the Quality of Rheumatologic Care  
*T. Pincus, T. Sokka* . . . . . 1099

**Moving Up the Pyramid: Assessing Performance in the Clinic**  
*S. Aaron* . . . . . 1101

**Very Early Intervention Is Crucial to Improve Work Outcome in Patients with Rheumatoid Arthritis**  
*K. Eberhardt* . . . . . 1104

**Biologic Agents in the Treatment of Rheumatic Diseases with Chronic Viral Infection. Where Are We?**  
*D. Wendling, V. Di Martino, G. Herbein* . . . . . 1107

## Reviews

**Land-based Exercise for Osteoarthritis of the Knee: A Metaanalysis of Randomized Controlled Trials**  
*M. Fransen, S. McConnell* . . . . . 1109

**Anakinra for Rheumatoid Arthritis: A Systematic Review**  
*M. Mertens, J.A. Singh* . . . . . 1118

## Articles

**High Serum COMP Determines the Subset of Patients with Early-Stage RA with High Serum CRP, MMP-3, and MRI-Proven Bone Erosion**  
*K. Fujikawa, A. Kawakami, M. Tamai, et al* . . . . . 1126

**Immunogenetic Risks of Anti-CCP Antibodies in a North American Native Population with RA and Their First-degree Relatives**  
*H.S. El-Gabalawy, D.B. Robinson, D. Hart, et al* . . . . . 1130

**The Role of Anti-Mutated Citrullinated Vimentin Antibodies in the Diagnosis of Early RA**  
*X. Liu, R. Jia, J. Zhao, Z. Li* . . . . . 1136

**The Value of HLA-DRB1 Shared Epitope, -308 TNF- $\alpha$  Gene Promoter Polymorphism, Rheumatoid Factor, Anti-CCP, and Early Erosions for Predicting Radiological Outcome in Recent-Onset RA**  
*S. Reneses, M.F. González-Escribano, A. Fernández-Suárez, et al* . . . . . 1143

**Validating and Assessing the Sensitivity of the HAQ-DI-derived SF-6D in Patients with Early Aggressive RA**  
*S.S. Amjadi, P.M. Maranian, H.E. Paulus, et al, for the Western Consortium of Practicing Rheumatologists* . . . . . 1150

**Correlation of CX3CL1 and CX3CR1 Levels with Response to Infliximab Therapy in Patients with RA**  
*T. Odai, M. Matsunawa, R. Takahashi, et al* . . . . . 1158

**Differences in Longitudinal Disease and Treatment Characteristics of Patients with RA Replying and Not Replying to a Postal Questionnaire. Experience from a Biologics Register in Southern Sweden**  
*M.K. Söderlin, L.T.H. Jacobsson, I.F. Petersson, M. Englund, T. Saxne, P. Geborek* . . . . . 1166

**Sick Leave Before and After Diagnosis of RA — A Report from the Swedish TIRA Project**  
*M. Björk, I. Thyberg, K. Rikner, I. Balogh, B. Gerdtle* . . . . . 1170

**Relationship Between Pack-year History of Smoking and Response to TNF Antagonists in Patients with RA**  
*D.L. Mathey, A. Brownfield, P.T. Dawes* . . . . . 1180

**Use of TNF- $\alpha$ -blocking Agents in HBV-positive Patients: Reports of 3 Cases and Review of the Literature**  
*S. Zingarelli, M. Frassi, C. Bazzani, M. Scarsi, M. Puoti, P. Airò* . . . . . 1188

**Determinants of Risk for Venous and Arterial Thrombosis in Primary and Secondary APS and Lupus Erythematosus: A Cross-sectional Study**  
*A. Danowski, M.N.L. de Azevedo, J.A. de Souza Papi, M. Petri* . . . . . 1195

**The 1000 Canadian Faces of Lupus: Determinants of Disease Outcome in a Large Multiethnic Cohort**  
*C.A. Peschken, S.J. Katz, E. Silverman, et al, and the Canadian Network for Improved Outcomes in Systemic Lupus Erythematosus* . . . . . 1200

**Psychometric Properties of the EuroQoL-5D and SF-6D in Patients with SLE**  
*R. Aggarwal, C. Wilke, A.S. Pickard, et al* . . . . . 1209

**Quantitative Abnormalities of Peripheral Blood Distinct T, B, and Natural Killer Cell Subsets and Clinical Findings in Obstetric APS**  
*J. Carbone, A. Gallego, N. Lanio, et al* . . . . . 1217

**Clinical Correlates of Self-reported Physical Health Status in SSc**  
*M. Hudson, R. Steele, Y. Lu, B.D. Thombs, P. Panopalis, M. Baron, for the Canadian Scleroderma Research Group* . . . . . 1226

**HLA-G Expression in the Skin of Patients with SSc**  
*I.J. Wastowski, P.D. Sampaio-Barros, E.M.I. Amstalden, et al* . . . . . 1230

**Raynaud's Phenomenon and Plasma Endothelin: Correlations with Capillaroscopic Patterns in SSc**  
*A. Sulli, S. Soldano, C. Pizzorni, et al* . . . . . 1235

**Immunological Reconstitution After Autologous Hematopoietic Stem Cell Transplant in Patients with SSc: Clinical Benefits and Intensity of Immunosuppression**  
*T. Bohgaki, T. Atsumi, M. Bohgaki, et al* . . . . . 1240

Contents continued opposite inside back cover . . .

<b>Spinal Radiographic Changes in AS: Association with Clinical Characteristics and Functional Outcome</b> <i>A. Boonen, B. vander Cruyssen, K. de Vlam, et al . . . . .</i>	1249
<b>Etanercept in the Longterm Treatment of Patients with AS</b> <i>B. Dijkmans, P. Emery, M. Hakala, et al . . . . .</i>	1256
<b>The CPPDD-Associated ANKH M48T Mutation Interrupts the Interaction of ANKH with the Sodium/Phosphate Cotransporter PIT-1</b> <i>J. Wang, H.W. Tsui, F. Beier, F.W.L. Tsui . . . . .</i>	1265
<b>Clinical Efficacy and Safety of Successful Longterm Urate Lowering with Febuxostat or Allopurinol in Subjects with Gout</b> <i>M.A. Becker, H.R. Schumacher, P.A. MacDonald, E. Lloyd, C. Lademacher . . . . .</i>	1273
<b>Poor Validation of Medical Record ICD-9 Diagnoses of Gout in a Veterans Affairs Database</b> <i>A. Malik, J.E. Dinnella, C.K. Kwoh, H.R. Schumacher . . . . .</i>	1283
<b>Serum Urate During Acute Gout</b> <i>N. Schlesinger, J.M. Norquist, D.J. Watson . . . . .</i>	1287
<b>Efficacy, Safety, and Tolerability of the Cyclooxygenase-Inhibiting NO Donator Naproxinod in Treating OA of the Hip or Knee</b> <i>J. Karlsson, A. Pivodic, D. Aguirre, T.J. Schnitzer . . . . .</i>	1290
<b>Resident Evaluations: The Use of Daily Evaluation Forms in Rheumatology Ambulatory Care</b> <i>S. Humphrey-Murto, N. Khalidi, C.D. Smith, et al . . . . .</i>	1298
<b>Minimal Clinically Important Difference in the Fibromyalgia Impact Questionnaire</b> <i>R.M. Bennett, A.G. Bushmakina, J.C. Cappelleri, G. Zlateva, A.B. Sadosky . . . . .</i>	1304
<b>Meeting Report 13th International Conference on Behçet's Disease, May 24-27, 2008, Pörtschach am Wörthersee, Austria</b> <i>C. Dejaco, C. Duftner, K.T. Calamia, M. Schirmer . . . . .</i>	1312

## Pediatric Rheumatology

<b>The Hypoxic Synovial Environment Regulates Expression of VEGF and Osteopontin in JIA</b> <i>M.C. Bosco, S. Delfino, F. Ferlito, et al . . . . .</i>	1318
<b>HRQOL, Physical Function, Fatigue, and Disease Activity in Children with Established Polyarticular JIA</b> <i>S. Ringold, C.A. Wallace, F.P. Rivara . . . . .</i>	1330

<b>Effect of Musculoskeletal Pain on Sexuality of Male Adolescents and Adults with JIA</b> <i>L. de Avila Lima Souza, A. Lopes Gallinaro, C.H. Najjar Abdo, et al . . . . .</i>	1337
--	------

## Images in Rheumatology

<b>Glomus Tumor</b> <i>A. Espinosa-Gutierrez, A. Izaguirre, L. Baena-Ocampo, R. Feynoso-Campo, C. Pineda . . . . .</i>	1343
---	------

## Correspondence

<b>Let's Talk About Sex!</b> <i>C. Bidwell, I. Bolt, J.E. McDonagh . . . . .</i>	1345
<b>Reply</b> <i>M. Kaufman, R.F. Spitzer . . . . .</i>	1345
<b>Increased Adiponectin Levels in Women with RA After Etanercept Treatment</b> <i>M. Lewicki, P. Kotyla, E. Kucharz . . . . .</i>	1346
<b>Reply</b> <i>T. Nagashima, S. Minota . . . . .</i>	1347
<b>Whiplash and the Turtle</b> <i>A.S. Russell, R. Ferrari . . . . .</i>	1347
<b>Reply</b> <i>M. Harth . . . . .</i>	1348

## Letters

<b>Etanercept Treatment in Sweet's Syndrome with Inflammatory Arthritis</b> <i>N.L. Ambrose, A.M. Tobin, D. Howard . . . . .</i>	1348
<b>Longstanding Remission of AOSD Under Imatinib Therapy in a Patient with Chronic Myelogenous Leukemia</b> <i>Y. Nagasaki, T. Miyamoto, H. Henzan, K. Nagafuji, M. Harada, K. Akashi . . . . .</i>	1349

## Book Review

<b>Arthritis: How to Stay Active and Relieve Your Pain . . . . .</b>	1351
--	------

## Correction

<b>Autoantibody and Biopsy Grading Are Associated with Expression of ICAM-1, MMP-3, and TRAIL in Salivary Gland Mononuclear Cells of Chinese Patients with Sjögren's Syndrome</b> <i>W-S. Chen, K-C. Lin, C-H. Chen, et al . . . . .</i>	1351
<b>Meetings in Rheumatology . . . . .</b>	xiv