

The Journal of Rheumatology

VOLUME 37: NO. 3

jrheum.org

MARCH 2010

Editorials

- Magnetic Resonance Imaging in the Diagnosis of Ankylosing Spondylitis: Be Aware of Gold Standards and Circularity** *R.B.M. Landewé* 477
- Coronary Atherosclerosis in Rheumatoid Arthritis: Could Endothelial Progenitor Cells Be the Missing Link?** *B.J. Wrigley, G.Y.H. Lip, E. Shantsila* 479
- Accelerated Atherosclerosis in Rheumatoid Arthritis: Rationale for Mannose-binding Lectins?** *B. Nakken, P. Szodoray* 482

Reviews

- Azathioprine: Association with Therapy-related Myelodysplastic Syndrome and Acute Myeloid Leukemia** *Y-L. Kwong* 485
- Vitamin D and the Immune System** *N. Maruotti, F.P. Cantatore* 492

Articles

- Bone Marrow-derived Human Hematopoietic Stem Cells Engraft NOD/SCID Mice and Traffic Appropriately to an Inflammatory Stimulus in the Joint** *N-H. Chang, R.D. Inman, J.E. Dick, J.E. Wither* 496
- IL-10 and TNF- α Genotypes in RA — Association with Clinical Response to Glucocorticoids** *B. de Paz, M. Alperi-López, F.J. Ballina-García, C. Prado, L. Mozo, C. Gutiérrez, A. Suárez* 503
- Tacrolimus, a Calcineurin Inhibitor, Overcomes Treatment Unresponsiveness Mediated by P-glycoprotein on Lymphocytes in Refractory RA** *K. Suzuki, K. Saito, S. Tsujimura, et al.* 512
- Clinical Improvement in RA Is Associated with Healthier Microvascular Function in Patients Who Respond to Antirheumatic Therapy** *B. Galarraga, J.J.F. Belch, T. Pullar, S. Ogston, F. Khan* 521
- Role of Circulating Endothelial Progenitor Cells in Patients with RA with Coronary Calcification** *K-H. Yiu, S. Wang, M-Y. Mok, et al.* 529
- Mortality and Predictors of Mortality in RA — A Role for Mannose-binding Lectin?** *L.N. Troelsen, P. Garred, S. Jacobsen* 536
- Influence of RA on Employment, Function, and Productivity in a Nationally Representative Sample in the US** *P.W. Sullivan, V. Ghushchyan, X-Y. Huang, D.R. Globe* 544

- Equivalent Responses to DMARD Initiated at Any Time During the First 15 Months After Symptom Onset in Patients with Seropositive RA** *H.H. Weng, V.K. Ranganath, D. Khanna, et al, and the Western Consortium of Practicing Rheumatologists* 550
- Longterm Safety of Patients Receiving Rituximab in RA Clinical Trials** *R.F. van Vollenhoven, P. Emery, C.O. Bingham III, et al* 558
- Relationship Between Flare and HRQOL in Patients with SLE** *T.Y. Zhu, L-S. Tam, V.W.Y. Lee, K.K. Lee, E.K. Lil* 568
- Promoter Insertion/Deletion in the *IRF5* Gene Is Highly Associated with Susceptibility to SLE in Distinct Populations, But Exerts a Modest Effect on Gene Expression in PBMC** *S. Löfgren, H. Yin, A.M. Delgado-Vega, et al.* 574
- Noncalcified Coronary Plaque in SLE** *A.N. Kiani, J. Vogel-Claussen, L.S. Magder, M. Petri* 579
- Clinical and Prognostic Significance of Parotid Scintigraphy in 405 Patients with Primary Sjögren's Syndrome** *M. Ramos-Casals, P. Brito-Zerón, M. Perez-de-Lis, et al.* 585
- The Minimally Important Difference in Clinical Practice for Patient-centered Outcomes Including HAQ, Fatigue, Pain, Sleep, Global VAS, and SF-36 in Scleroderma** *S. Sekhon, J. Pope, Canadian Scleroderma Research Group, M. Baron* 591
- Association of MMP Gene Polymorphisms with SSc in the European Caucasian Population** *J. Wipff, P. Dieude, J. Avouac, et al.* 599
- Gastric Antral Vascular Ectasia in SSc: Demographics and Disease Predictors** *K.M. Ingraham, M.S. O'Brien, M. Shenin, C.T. Derk, V.D. Steen* 603
- Associated Autoimmune Diseases in SSc Define a Subset of Patients with Milder Disease: Results from 2 Large Cohorts of European Caucasian Patients** *J. Avouac, P. Airò, P. Dieude, et al.* 608
- Causes and Predictive Factors of Mortality in a Cohort of Patients with HCV-related Cryoglobulinemic Vasculitis Treated with Antiviral Therapy** *D-A. Landau, S. Scerra, D. Sene, M. Resche-Rigon, D. Saadoun, P. Cacoub* 615
- Erosions Are the Most Relevant MRI Features in Quantification of Sacroiliac Joints in AS** *M.C. Wick, R.J. Weiss, W. Jaschke, A.S. Klauser* 622
- Visual Assessment of the Spine Bruckel Instrument, a Novel Status Tool to Reflect Appearance of the Spine in Patients with AS** *D.W. Podbielski, J. Bruckel, E. Pomeroy, et al.* 628

 Free online via JRheum Full Release option

Disease Severity in AS: Variation by Region and Local Area Deprivation *E.L. Healey, K.L. Haywood, K.P. Jordan, A.M. Garratt, J.C. Packham* 633

Prevalence of Autoantibodies in SAPHO Syndrome: A Single-center Study of 90 Patients *C. Grosjean, M. Hurtado-Nedelec, P. Nicaise-Roland, et al* 639

Increased Concentrations of Prostaglandin D₂ During Post-Fracture Bone Remodeling *M.A. Gallant, E. Chamoux, M. Bisson, C. Wolsen, J-L. Parent, S. Roux, A.J. de Brum-Fernandes* 644

Inflammatory Characteristics on Ultrasound Predict Poorer Longterm Response to IA Corticosteroid Injections in Knee OA *J. Chao, C. Wu, B. Sun, et al.* 650

Variable Effects of 3 Different Chondroitin Sulfate Compounds on Human OA Cartilage/Chondrocytes: Relevance of Purity and Production Process *S. Kwan Tat, J-P. Pelletier, F. Mineau, N. Duval, J. Martel-Pelletier* 656

Pediatric Rheumatology

Delayed Clinical Response in Patients with JIA Treated with Etanercept *M.H. Otten, F.H.M. Prince, M. Twilt, et al.* 665

Images in Rheumatology

Synovial Osteochondromatosis of the Hip *E. Ben-Chetrit, Y.H. Applbaum* 668

Gout Masquerading as a Triquetral Fracture *N. Kortan, J. Roberts, J. Roebuck* 670

Correspondence

Should TST Be Positive to Give Latent TB Treatment Before TNF- α Inhibitors in Selected Patients in Developing Countries? *C. Abud-Mendoza, M.U. Martínez-Martínez, J.J. Macías-Mendoza, M. Magaña-Aquino* 672

Reply *A.N. Malaviya, S. Kapoor, S. Garg, et al.* 673

Is Screening for Hepatitis Necessary in Diagnostic Evaluation of RA in South Korea? *D-A. Kim, T-Y. Kim* 674

Reply *A. Saraux* 675

More on the Resolution of Bisphosphonate-associated Osteonecrosis of the Jaw *K-Y. Tsai, C-S. Huang, G-M. Huang, C-T. Yu* 675

Reply *J.D. Adachi, A. Lau* 676

Lack of Interaction Between SLE-associated Polymorphisms in *TYK2* and *IRF5* *M. Suarez-Gestal, M. Calaza, A. Gonzalez* 676

Reply *A. Hellquist, T.M. Järvinen, S. Koskenmies, et al* . . . 678

Letters

MTX Has No Antifibrotic Effect in Bleomycin-induced Experimental Scleroderma *M. Ozgen, S.S. Koca, A. Isik, I.H. Ozercan* 678

Gouty Tophi Presenting as Medial Patellar Plica Syndrome and Patellofemoral Disorder to Limit Knee Range of Motion *Y-Y. Law, K-H. Lue, K-H. Lu* 680

Corrections

Sick Leave Before and After Diagnosis of Rheumatoid Arthritis — A Report from the Swedish TIRA Project *M. Björk, I. Thyberg, K. Rikner, I. Balogh, B. Gerdtle* 681

Severe Adult-onset Calcinosis in a Patient with a History of Juvenile Dermatomyositis *P. Efthimiou, M. Kukar, L.J. Kagen* 681

J Rheumatol 2009;36: pages 1769, 1785, 1792, 2114 . . . 681

Abatacept for Rheumatoid Arthritis: A Cochrane Systematic Review *L.J. Maxwell, J.A. Singh* 682

Meetings in Rheumatology xii