

The Journal of Rheumatology

VOLUME 38: NO. 4

jrheum.org

APRIL 2011

Editorials

- Immunologic Reconstitution After Rituximab in Systemic Lupus Erythematosus: Why Should We Care?**
J. Anolik 587
- Platelet Microparticles: Making Blood a Bad Humor**
D.S. Pisetsky 590
- Defining Criteria for Macrophage Activation Syndrome, a Process Towards Early Recognition and Treatment**
N.M. Wulffraat 593
- Low-grade Chronic Inflammation and Vascular Damage in Patients with Rheumatoid Arthritis: Don't Forget "Metabolic Inflammation"** *J. Jeppesen* 595

Review

- Surgery for Shoulder Osteoarthritis: A Cochrane Systematic Review**
J.A. Singh, J. Sperling, R. Buchbinder, K. McMaken 598

Articles

- Early Prediction of Increased Arterial Stiffness in Patients with Chronic Inflammation: A 15-year Followup Study of 108 Patients with RA** *S.A. Provan, K. Angel, A.G. Semb, P. Mowinkel, S. Agewall, D. Atar, T.K. Kvien* 606
- Musculoskeletal Ultrasonography in Healthy Subjects and Ultrasound Criteria for Early Arthritis (The ESPOIR Cohort)**
F. Millot, G. Clavel, F. Etchepare, F. Gandjbakhch, F. Grados, A. Saraux, et al. 613
- Relationship Between Cardiac Valvular and Arterial Calcification in Patients with RA and SLE** *K-H. Yiu, S. Wang, M-Y. Mok, G-C. Ooi, P-L. Khong, C-S. Lau, H-F. Tse* 621
- Paternal Exposure to MTX and Pregnancy Outcomes**
D. Beghin, M-P. Cournot, C. Vauzelle, E. Elefant 628
- Phenotypic Changes of Lymphocytes in Patients with SLE Who Are in Longterm Remission After B Cell Depletion Therapy with Rituximab** *S. Iwata, K. Saito, M. Tokunaga, K. Yamaoka, M. Nawata, S. Yukawa, et al.* 633
- Increased Expression of BAFF Supports the Abnormal Expansion of Transitional B Cells in SLE**
C. Landolt-Marticorena, R. Wither, H. Reich, A. Herzenberg, J. Scholey, D.D. Gladman, et al. 642
- Functional Polymorphisms of the Coagulation Factor II Gene (F2) and Susceptibility to SLE** *F.Y.K. Demirci, A.S. Dressen, C.M. Kammerer, M.M. Barmada, A.H. Kao, R. Ramsey-Goldman, et al.* 652
- Healthcare Cost and Loss of Productivity in a Canadian Population of Patients with and without Lupus Nephritis**
E. Aghdassi, W. Zhang, Y. St-Pierre, A.E. Clarke, S. Morrison, V. Peeva, et al. 658

- Clinical Features of Lupus Cystitis Complicated with Hydroureteronephrosis in a Chinese Population**
G. Zhang, H. Li, W. Huang, X. Li, X. Li 667
- Validation of the FACIT-Fatigue Scale in Patients with Moderately to Severely Active SLE, Participating in a Clinical Trial** *J-S. Lai, J.L. Beaumont, S. Ogale, P. Brunetta, D. Cella* 672
- Plasma Platelet-derived Microparticles in Patients with CTD** *C. Oyabu, A. Morinobu, D. Sugiyama, J. Saegusa, S. Tanaka, S. Morinobu, et al.* 680
- Disability in SSc — A Longitudinal Observational Study**
M. Schnitzer, M. Hudson, M. Baron, Canadian Scleroderma Research Group, R. Steele 685
- An Analysis of CTD-associated Interstitial Lung Disease at a US Tertiary Care Center: Better Survival in Patients with SSc** *R. Su, M. Bennett, S. Jacobs, T. Hunter, C. Bailey, E. Krishnan, et al.* 693
- ANA and Clinical Associations in a British Cohort with Limited Cutaneous SSc** *A.E. Gliddon, C.J. Doré, J. Dunphy, Z. Betteridge, N.J. McHugh, P.J. Maddison, and the QUINS Trial Study Group* 702
- Incidence and Mortality of Treated Primary Sjögren's Syndrome in Taiwan: A Population-based Study**
M-Y. Weng, Y-T. Huang, M-F. Liu, T-H. Lu 706
- The Effect of Medication-related Support on the Quality of Life of Patients with Vasculitis in Relapse and Remission** *D.M. Carpenter, J.A. Kadis, R.F. Devellis, S.L. Hogan, J.M. Jordan* 709
- Clinical Spectrum, Treatment, and Outcome of Patients with Type II Mixed Cryoglobulinemia without Evidence of Hepatitis C Infection** *L. Foessel, J-F. Besancenot, G. Blaison, N. Magy-Bertrand, R. Jaussaud, Y. Etienne, et al.* 716
- Assessment of Subclinical Vascular Disease Associated with Ankylosing Spondylitis** *N. Bodnár, G. Kerekes, I. Seres, G. Paragh, J. Kappelmayer, Z. Gyurcsik Némethné, et al.* 723
- Cartilage Destruction Is Partly Induced by the Internal Proteolytic Enzymes and Apoptotic Phenomenon of Chondrocytes in Relapsing Polychondritis**
N. Ouchi, M. Uzuki, A. Kamataki, Y. Miura, T. Sawai 730
- Positive Correlation Between Beta-3-Adrenergic Receptor (ADRB3) Gene and Gout in a Chinese Male Population**
B. Wang, D. Meng, J. Wang, Z. Jia, S. Zhou, S. Liu, et al. 738
- Evaluation of Clinical Measures and Different Criteria for Diagnosis of AOSD in a Chinese Population**
L. Jiang, Z. Wang, X. Dai, X. Jin 741
- Candidate Gene Association Study of MRI-based Hip OA: Evidence for COL9A2 Gene as a Common Predisposing Factor for Hip OA and Lumbar Disc Degeneration**
A. Näkki, T. Videman, U.M. Kujala, M. Suhonen, M. Männikkö, L. Peltonen, et al. 747

Prevalence of Clinically Significant Improvement Following Total Knee Replacement <i>K. Alzahrani, R. Gandhi, J. deBeer, D. Petruccelli, N.N. Mahomed</i>	753
---	-----

Pediatric Rheumatology

Malignancies in Juvenile Idiopathic Arthritis: A Preliminary Report <i>S. Bernatsky, A.M. Rosenberg, K.G. Oen, C.M. Duffy, R. Ramsey-Goldman, J. Labrecque, et al</i>	760
An International Consensus Survey of Diagnostic Criteria for Macrophage Activation Syndrome in Systemic Juvenile Idiopathic Arthritis <i>S. Davi, A. Consolaro, D. Guseinova, A. Pistorio, N. Ruperto, A. Martini, et al</i>	764
Association of <i>IRF5</i> Polymorphisms with Susceptibility to Macrophage Activation Syndrome in Patients with Juvenile Idiopathic Arthritis <i>M. Yanagimachi, T. Naruto, T. Miyamae, T. Hara, M. Kikuchi, R. Hara, et al</i>	769

Images in Rheumatology

Hypertrophic Osteoarthropathy of the Lower Limbs <i>P. Cathébras, J-B. Gaultier, S. Charmion, I. Guichard</i>	775
---	-----

Correspondence

Methotrexate and Trimethoprim-Sulfamethoxazole for <i>P. pneumonia</i> Prophylaxis <i>H. Yamazaki, T. Nanki, N. Miyasaka, M. Harigai</i>	777
Reply <i>W. Katchamart</i>	778

Letters

Teriparatide in the Treatment of a Loose Hip Prosthesis <i>A. Zati, D. Sarti, M.C. Malaguti, L. Pratelli</i>	778
Safety of Anti-TNF Agents in Rheumatic Potential Carriers of Occult Hepatitis B Virus <i>C. Giannitti, G.D. Sebastiani, S. Manganelli, M. Galeazzi</i>	781
Combination Therapy with MTX and Etanercept for Refractory Chronic Recurrent Multifocal Osteomyelitis <i>E.M. Eisenstein, G.D. Syverson, S.S. Vora, C.B. Williams</i>	782

Gastric Antral Vascular Ectasia Unmasked by Alprostadil for Digital Ulceration in Scleroderma <i>M.A. Omair, S.R. Johnson</i>	784
Acetylcysteine as Adjuvant Therapy for Vasculitis Associated with ANCA <i>F.J. Fernández-Fernández, P. Sesma</i>	785
APS with Cutaneous Necrotic Lesion of the Lower Limbs <i>P-J. Wan, X-Q. Zhao, K. Au-Yeung, J. Zheng</i>	786

Book Reviews

Understanding Hughes Syndrome. Case Studies for Patients	787
Muskuloskeletal Imaging	787

Corrections

Functional Variants of Fc Gamma Receptor (FCGR2A) and FCGR3A Are Not Associated with Susceptibility to Systemic Sclerosis in a Large European Study (EUSTAR) <i>B.Z. Alizadeh, J. Broen, B. Rueda, R. Hesselstrand, D. Wuttge, C. Simeon, N. Ortego-Centeno, M.A. Gonzalez-Gay, A. Pros, A. Herrick, J. Worthington, C. Denton, C. Fonseca, G. Riemekasten, M.C. Vonk, F. van den Hoogen, S. Guiducci, M. Matucci-Cerinic, R. Scorza, L. Beretta, P. Airó, M. Coenen, J. Martin, B.P.C. Koeleman, T.R.D.J. Radstake, and EUSTAR Coauthors</i>	788
The Genetic Basis of Spondyloarthritis: SPARTAN/GAS 2009 <i>D.M. Evans, J.D. Reveille, M. Brown, V. Chandran, D.D. Gladman, T.M. Martin, D. McGovern, P. Wordsworth, R.D. Inman</i>	788
Toll-like Receptor-4 and CD14 Polymorphisms in Ankylosing Spondylitis: Evidence of a Weak Association in Finns <i>J.J. Pointon, K. Chapman, D. Harvey, A-M. Sims, L. Bradbury, K. Laiho, M. Kauppi, K. Kaarela, J. Tuomilehto, M.A. Brown, B.P. Wordsworth</i>	788
Adalimumab Reduces Pain, Fatigue, and Stiffness in Patients with AS: Results from the Adalimumab Trial Evaluating Long-Term Safety and Efficacy for AS (ATLAS) <i>D.A. Revicki, M.P. Luo, P. Wordsworth, R.L. Wong, N. Chen, J.C. Davis Jr, for the ATLAS Study Group</i>	788
Meetings in Rheumatology	xvi