

The Journal of Rheumatology

VOLUME 43: NO. 6

jrheum.org

JUNE 2016

Editorial

Prospecting for Precision: Promises for Personalized Medicine *R.P. Kimberly* 999

Review

Bariatric Surgery: What the Rheumatologist Needs to Know *S. Hassan, C. Hassan* 1001

Articles

Altered Natural Killer Cell Subsets in Seropositive Arthralgia and Early RA Are Associated with Autoantibody Status *P. Chalan, J. Bijzet, B.J. Kroesen, A.M. Boots, E. Brouwer* 1008

Sustained Remission Improves Physical Function in Patients with Established RA, and Should Be a Treatment Goal: A Prospective Observational Cohort Study from Southern Sweden *J.T. Einarsson, P. Geborek, T. Saxne, L.E. Kristensen, M.C. Kapetanovic* 1017

Glucocorticoid Effect on Radiographic Progression in Placebo Arms of RA Biologics Trials *M. Boers, D. Aletaha, C.M. Mela, D.G. Baker, J.S. Smolen* 1024

Agreement between Rheumatologist and Patient-reported Adherence to Methotrexate in a US RA Registry *J.R. Curtis, A. Bharat, L. Chen, et al* 1027

A Multifaceted Intervention to Improve Influenza, Pneumococcal, and Herpes Zoster Vaccination among Patients with RA *D.W. Baker, T. Brown, J.Y. Lee, et al* 1030

Bone Marrow Megakaryocytes May Predict Therapeutic Response of Severe Thrombocytopenia in Patients with SLE *L. Zhao, D. Xu, L. Qiao, X. Zhang* 1038

Response to Intravenous Cyclophosphamide Treatment for Lupus Nephritis Associated with Polymorphisms in the *FCGR2B-FCRLA* Locus *K. Kim, S.Y. Bang, Y.B. Joo* 1045

Predictors of Organ Damage Progression and Effect on Health-related Quality of Life in SLE *A. Legge, S. Doucette, J.G. Hanly* 1050

Clinical and Demographic Characteristics of Erosion-free and Erosion-present Status in PsA in a Cohort Study *Z. Touma, A. Thavaneswaran, V. Chandran, F. Pellett, R.J. Cook, D.D. Gladman* 1057

Comparison of Etanercept Monotherapy and Combination Therapy with MTX in PsA: Results from 2 Clinical Trials *B. Combe, F. Behrens, N. McHugh, et al* 1063

Increased Frequency of Hand OA in Patients with Primary Sjögren Syndrome Compared with SLE *A. Aksoy, D. Solmaz, G. Can, et al* 1068

The Incidence of Primary Systemic Vasculitis in Jerusalem: A 20-year Hospital-based Retrospective Study *G. Neshet, E. Ben-Chetrit, B. Mazal, G.S. Breuer* 1072

The Birmingham Vasculitis Activity Score as a Measure of Disease Activity in Patients with Giant Cell Arteritis *T.A. Kermani, D. Cuthbertson, S. Carette, et al, for the Vasculitis Clinical Research Consortium* 1078

Which Patients with Giant Cell Arteritis Will Develop Cardiovascular or Cerebrovascular Disease? A Clinical Practice Research Datalink Study *J.C. Robson, A. Kiran, J. Maskell, et al* 1085

Clinical Characteristics of Patients Carrying the Q703K Variant of the *NLRP3* Gene: A 10-year Multicentric National Study *A. Naselli, F. Penco, L. Cantarini, et al* . . . 1093

***NLRP3* A439V Mutation in a Large Family with Cryopyrin-associated Periodic Syndrome: Description of Ophthalmologic Symptoms in Correlation with Other Organ Symptoms** *B. Sobolewska, E. Angermair, C. Deuter, D. Doycheva, J. Kuemmerle-Deschner, M. Zierhut* 1101

Pulmonary Involvement in the Antisynthetase Syndrome: A Comparative Cross-sectional Study *H. Andersson, T.M. Aaløkken, A. Günther, et al* 1107

Low-dose Spironolactone: Treatment for OA-related Knee Effusion. A Prospective Clinical and Sonographic-based Study *A.M. Elsaman, A.R. Radwan, W.I. Mohammed, S. Ohrndorf* 1114

Measuring the Rheumatology Workforce in Canada: A Literature Review *J. Brophy, D.A. Marshall, E.M. Badley, et al* 1121

Contents continued on page xx

Efficacy and Outcome of Rapid Access Rheumatology Consultation: An Office-based Pilot Cohort Study
R. Puchner, R. Janetschko, W. Kaiser, et al 1130

Pediatric Rheumatology

Identifying Targets for Improving Mental Healthcare of Adolescents with SLE: Perspectives from Pediatric Rheumatology Clinicians in the USA and Canada
A.M. Knight, M.E. Vickery, E. Muscal, et al, for the CARRA Investigators 1136

Images in Rheumatology

Two Cases of Gouty Sacroiliitis Evaluated by Dual-energy Computed Tomography
T. Ao, H. Shoda, K. Yamamoto 1146

Ultrasonography: A Useful Tool for the Diagnosis of Chondrocalcinosis of the Sternoclavicular Joint
F. Verhoeven, M. Chouk, D. Wendling 1148

Canadian Rheumatology Association Meeting

Canadian Rheumatology Association Meeting, February 17-20, 2016. Introduction, Abstracts, Author Index 1149

Correspondence

Alar and Transverse Ligament Calcification and Crown Dens *B. Rothschild* 1251

Reply *N. Takizawa, A. Nomura, Y. Fujita* 1252

The Importance of Linking Primary and Secondary Electronic Medical Records
S. Muller, S.L. Hider, C.D. Mallen 1252

Reply *E.L. Matteson, C.S. Crowson* 1252

Predictors of Biological Antirheumatic Drug Discontinuation in Patients with RA while in Remission *T. Kawada* 1253

Reply *K. Yoshida, M. Kishimoto, D.H. Solomon* 1253

Retinopathy in the Era of Routine Hydroxychloroquine Monitoring *E. Weinlander, A.L. Ringeisen, M. Mititelu* 1254

Reply *L. Durcan, L.S. Magder, M. Petri* 1255

Letters

HLA-B*40:01 Is Associated with Ankylosing Spondylitis in HLA-B27-positive Populations
R. Díaz-Peña, J.R. Vidal-Castiñeira, A. López-Vázquez, C. López-Larrea 1255

MRI Protocol for the Assessment of JIA of the Wrist: Recommendations from the OMERACT MRI in JIA Working Group and Health-e-Child
C.M. Nusman, K. Rosendahl, M. Maas 1257

Phenotypic Variability in Majeed Syndrome
A.P. Rao, D.B. Gopalakrishna, X. Bing, P.J. Ferguson 1258

Primary Sjögren Syndrome in a Child with a Neuromyelitis Optica Spectrum Disorder
J.M. Kornitzer, Y. Kimura, G.L. Janow 1260

Book Review

Oxford Textbook of Musculoskeletal Medicine (2nd Edition) 1262

Meetings in Rheumatology x