

Arthritis & Rheumatism

Arthritis Care & Research

An Official Journal of the American College of Rheumatology
www.arthritisrheumatismres.org and www.interscience.wiley.com

VOLUME 61

MAY 15, 2009

NO. 5

SPECIAL ARTICLES: BIOLOGIC AGENTS IN THE TREATMENT OF RHEUMATIC DISEASES—THE FIRST DECADE

559 Introduction to Special Section: Biologic Agents in the Treatment of Rheumatic Diseases—The First Decade

Edward Yelin and Patricia Katz

560 Comparison of Drug Retention Rates and Causes of Drug Discontinuation Between Anti-Tumor Necrosis Factor Agents in Rheumatoid Arthritis

Sophie Martin Du Pan, Silvia Dehler, Adrian Ciurea, Hans-Rudolf Ziswiler, Cem Gabay, and Axel Finckh, on behalf of the Swiss Clinical Quality Management Physicians

569 Circulating Concentration of Infliximab and Response to Treatment in Ankylosing Spondylitis: Results From a Randomized Control Study

Roman Krzysiek, Maxime Breban, Philippe Ravaud, Maria Vittoria Prejean, John Wijdenes, Carine Roy, Yves-Dominique Henry, Carole Barbey, Gérard Trappe, Maxime Dougados, and Dominique Emilie, for the French Ankylosing Spondylitis Infliximab Network

577 Treatment of Relapsing Polychondritis With Rituximab: A Retrospective Study of Nine Patients

Gaëlle Leroux, Nathalie Costedoat-Chalumeau, Benoît Brihaye, Judith Cohen-Bittan, Zahir Amoura, Julien Haroche, Nicolas Limal, Olivier Bletry, and Jean-Charles Piette

583 Reintroduction of Etanercept During Treatment of Cutaneous *Mycobacterium marinum* Infection in a Patient With Ankylosing Spondylitis

Jason A. Dare, Shormi Jahan, Kim Hiatt, and Karina D. Torralba

587 Biologic Therapy and Pregnancy Outcomes in Women With Rheumatic Diseases

Evelyne Vinet, Christian Pineau, Caroline Gordon, Ann E. Clarke, and Sasha Bernatsky

593 Patient-Reported Outcomes Following Biologic Therapy in a Sample of Adults With Rheumatoid Arthritis Recruited From Community-Based Rheumatologists

Patricia Katz, Edward Yelin, Vaishali Patel, Xing-Yue Huang, and Chiun-Fang Chiou

ORIGINAL ARTICLES

Behçet's Disease

600 Epidemiology and Clinical Characteristics of Behçet's Disease in the US: A Population-Based Study

Kenneth T. Calamia, Floranne C. Wilson, Murat Icen, Cynthia S. Crowson, Sherine E. Gabriel, and Hilal Maradit Kremers

(continued on next page)

Disability

605 Differences in the Workforce Experiences of Women and Men With Arthritis Disability: A Population Health Perspective

Simone A. Kaptein, Monique A. M. Gignac, and Elizabeth M. Badley

614 Problems Experienced by People With Arthritis When Using a Computer

Nancy A. Baker, Joan C. Rogers, Elaine N. Rubinstein, Saralynn H. Allaire, and Mary Chester Wasko

Measurement

623 Measuring Shoulder Function: A Systematic Review of Four Questionnaires

Jean-Sébastien Roy, Joy C. MacDermid, and Linda J. Woodhouse

Osteoarthritis

633 Hip Flexion Range of Motion and Physical Function in Hip Osteoarthritis: Mediating Effects of Hip Extensor Strength and Pain

Yong-Hao Pua, Tim V. Wrigley, Sallie M. Cowan, and Kim L. Bennell

641 The High Prevalence of Knee Osteoarthritis in a Rural Chinese Population: The Wuchuan Osteoarthritis Study

Xiaozheng Kang, Marlene Fransen, Yuqing Zhang, Hu Li, Yan Ke, Ming Lu, Steve Su, Xiongying Song, Yong Guo, Jie Chen, Jingbo Niu, David Felson, and Jianhao Lin

648 Medial Opening Wedge High Tibial Osteotomy: A Prospective Cohort Study of Gait, Radiographic, and Patient-Reported Outcomes

Trevor B. Birmingham, J. Robert Giffin, Bert M. Chesworth, Dianne M. Bryant, Robert B. Litchfield, Kevin Willits, Thomas R. Jenkyn, and Peter J. Fowler

Pediatric Rheumatology

658 Development and Validation of a Composite Disease Activity Score for Juvenile Idiopathic Arthritis

Alessandro Consolaro, Nicolino Ruperto, Anna Bazso, Angela Pistorio, Silvia Magni-Manzoni, Giovanni Filocamo, Clara Malattia, Stefania Viola, Alberto Martini, and Angelo Ravelli, for the Paediatric Rheumatology International Trials Organisation

Rheumatoid Arthritis

667 Predicting Depression in Rheumatoid Arthritis: The Signal Importance of Pain Extent and Fatigue, and Comorbidity

Frederick Wolfe and Kaleb Michaud

Retroperitoneal Fibrosis

674 Do Acute-Phase Reactants Predict Response to Glucocorticoid Therapy in Retroperitoneal Fibrosis?

Marina N. Magrey, M. Elaine Husni, Irving Kushner, and Leonard H. Calabrese

Systemic Lupus Erythematosus

680 Cognitive Impairment and Employment Status in Systemic Lupus Erythematosus: A Prospective Longitudinal Study

Simone Appenzeller, Fernando Cendes, and Lilian T. L. Costallat

Systemic Sclerosis

688 Capillaroscopic Skin Ulcer Risk Index: A New Prognostic Tool for Digital Skin Ulcer Development in Systemic Sclerosis Patients

M. Sebastiani, A. Manfredi, M. Colaci, R. D'Amico, V. Malagoli, D. Giuggioli, and C. Ferri

695 Validation of a Manual Ability Questionnaire in Patients With Systemic Sclerosis

Marie Vanthuyne, Vanessa Smith, Seher Arat, René Westhovens, Filip De Keyser, Frédéric A. Houssiau, Jean-Louis Thonnard, and Laure Vandervelde

CONTRIBUTIONS FROM THE FIELD

704 Defining Remission in Rheumatoid Arthritis: Results of an Initial American College of Rheumatology/European League Against Rheumatism Consensus Conference

Lilian H. D. van Tuyl, Steven C. Vlad, David T. Felson, George Wells, and Maarten Boers

711 An Early View of the International Sjögren's Syndrome Registry

Troy E. Daniels, Lindsey A. Criswell, Caroline Shiboski, Stephen Shiboski, Hector Lanfranchi, Yi Dong, Morten Schiødt, Hisanori Umehara, Susumu Sugai, Stephen Challacombe, and John S. Greenspan, for the Sjögren's International Collaborative Clinical Alliance Research Groups

714 Submissions Invited for Themed Issue of *Arthritis Care & Research*: Drug Safety in the Rheumatic Diseases

14A ANNOUNCEMENTS

Cover image: The figure on the cover (from Wolfe and Michaud page 671) demonstrates the cumulative hazard of self-reported depression by comorbidity category. The top line represents 4–9 comorbid conditions.