



The Journal of Rheumatology



VOLUME 50: NO. 4

jrheum.org

APRIL 2023

Editorials

- Frailty in Inflammatory Arthritis: A Fragile Construct**
Marloes van Onna, Annelies Boonen 463
- Back to the Future: Is the Schober Test Dispensable in Juvenile Spondyloarthritis?**
Matthew L. Stoll, Edith Huizar, Liron Caplan 466

Rheumatoid Arthritis

- The Minimal Erosive Volume Needed for Radiographic Identification of Erosions in the Metacarpophalangeal Joints in Patients With Rheumatoid Arthritis**
Rasmus Klose-Jensen, Josephine Therkildsen, Anne-Birgitte Garm Blavnsfeldt, et al. 469

Spondyloarthritis

- Etanercept Withdrawal and Retreatment in Nonradiographic Axial Spondyloarthritis: Results of RE-EMBARC, an Open-Label Phase IV Trial**
Filip Van den Bosch, James Cheng-Chung Wei, Peter Nash, et al. 478

Psoriatic Arthritis

- Sex-Specific Differences in Patients With Psoriatic Arthritis: A Systematic Review**
Laura C. Coates, Irene E. van der Horst-Bruinsma, Ennio Lubrano, et al. 488
- Musculoskeletal Surgery in Psoriatic Arthritis: Prevalence and Risk Factors**
Timothy S.H. Kwok, Mitchell Sutton, Richard J. Cook, Daniel Pereira, Vinod Chandran, Dafna D. Gladman 497

Systemic Lupus Erythematosus

- Long-Term Opioid Therapy Among Patients With Systemic Lupus Erythematosus in the Community: A Lupus Midwest Network (LUMEN) Study**
Gabriel Figueroa-Parra, Molly M. Jeffery, Jesse Y. Dabit, et al. 504

- Evaluating the Threshold Score for Classification of Systemic Lupus Erythematosus Using the EULAR/ACR Criteria**
Sindhu R. Johnson, Juan P. Diaz Martinez, Laura Whittall-Garcia, Murray B. Urowitz, Dafna D. Gladman, Zahi Touma 512

Systemic Sclerosis

- Evaluation of Patient and Physician Assessments of Gastrointestinal Disease Activity in Systemic Sclerosis**
Laura Ross, Susanna Proudman, Jennifer Walker, et al. 519

Vasculitis

- Lower Frequency of Comorbidities Prior to Onset of Giant Cell Arteritis: A Population-Based Study**
Mohanad Elfishawi, Jigisha Rakholiya, Tina M. Gunderson, et al. 526

Pediatric Rheumatology

- Modified Juvenile Spondyloarthritis Disease Activity Index in the Childhood Arthritis and Rheumatology Research Alliance (CARRA) Registry**
Hemalatha Srinivasalu, Erin Brennan Treemarcki, Dax G. Rumsey, Pamela F. Weiss, Robert A. Colbert, for the CARRA Spondyloarthritis Workgroup and the CARRA Registry Investigators 532

- Treatment Response to Tumor Necrosis Factor Inhibitors and Methotrexate Monotherapy in Adults With Juvenile Idiopathic Arthritis: Data From NOR-DMARD**
Imane Bardan, Karen M. Fagerli, Joe Sexton, et al. 538

Osteoarthritis

- The Association Between Quadriceps Strength and Synovitis in Knee Osteoarthritis: An Exploratory Study From the Osteoarthritis Initiative**
Ze Gong, Shengfa Li, Peihua Cao, et al. 548

Open Access article

Contents continued on page xii

Other Arthritides

- 🔗 **Prevalence, Risk Factors, and Outcomes of Gout Flare in Patients Hospitalized for PCR-Confirmed COVID-19: A Multicenter Retrospective Cohort Study**
Kanon Jatuworapruk, Panchalee Satpanich, Philip C. Robinson, Rebecca Grainger556
- 🔗 **COVID-19 Vaccination as a Trigger of IgA Vasculitis: A Global Pharmacovigilance Study**
Yanis Ramdani, Bérenger Largeau, Annie-Pierre Jonville-Bera, François Maillot, Alexandra Audemard-Verger564

Panorama

- The Development of Online Resources to Support Medical Trainees in Providing Virtual Rheumatology Care**
Timothy S.H. Kwok, Ahmed Omar568

Images in Rheumatology

- Pneumomediastinum and Subcutaneous Facial Emphysema in Antimelanoma Differentiation-Associated Gene 5 Antibody-Positive Dermatomyositis**
Antao Xu, Jie Chen, Xiaodong Wang, Shuang Ye570
- Imaging of Atlantoaxial Calcium Pyrophosphate Deposition Disease With Unusual Onset as Drop Attack**
Valerio D'Agostino, Bianca Vanzi, Riccardo Ghermandi, Paolo Spinnato572

Research Letters

- Joint Damage Over Time in Patients With Early Rheumatoid Arthritis Follows Trajectories Related to Distinct Courses of Disease Activity**
Quirine A. Dumoulin, Marloes Verstappen, Annette H.M. van der Helm-van Mil, Hanna W. van Steenberghe573
- Trend in Industry Payments to Rheumatologists in the United States During the COVID-19 Pandemic Between 2013 and 2021**
Anju Murayama, Sae Kamamoto, Kenichi Higuchi, Haruki Shigeta, Akihiko Ozaki575

Correspondence

- Baseline Gene Expression Analysis in the Peripheral Blood of Patients With Rheumatoid Arthritis as an Important Supplement to Standard Composite Measure**
Elena V. Tchetina577
- Drs. Bessette and Kinch reply**
Louis Bessette, Cassandra D. Kinch579

Correction

- 50th Year of Publication: Revisiting the 1980s**
Earl D. Silverman580

Meetingsiv