

CLINICAL HIGHLIGHTS

for the Rheumatologist

September-October 2021

Volume 10, Issue 5

Rheumatoid Arthritis

- 1 **Current Smoking Negatively Affects the Response to Methotrexate in Rheumatoid Arthritis in a Dose-responsive Way, Independently of Concomitant Prednisone Use**
Mary Safy-Khan, Maria J.H. de Hair, Paco M.J. Welsing, Jacob M. van Laar and Johannes W.G. Jacobs on behalf of the Society for Rheumatology Research Utrecht (SRU)
- 5 **Effectiveness of a Second Biologic After Failure of a Non-tumor Necrosis Factor Inhibitor As First Biologic in Rheumatoid Arthritis**
Katerina Chatzidionysiou, Merete Lund Hetland, Thomas Frisell, Daniela Di Giuseppe, Karin Hellgren, Bente Glinthorg, Dan Nordström, Ritva Peltomaa, Kalle Aaltonen, Nina Trokovic, Eirik K. Kristianslund, Tore K. Kvien, Sella A. Provan, Bjorn Gudbjornsson, Gerdur Grondal, Lene Dreyer, Lars Erik Kristensen, Tanja Schjødt Jørgensen, Lennart T.H. Jacobsson and Johan Askling

Spondyloarthritis

- 12 **Comparison of Men and Women With Axial Spondyloarthritis in the US-Based Corrona Psoriatic Arthritis/Spondyloarthritis Registry**
Philip J. Mease, Robert R. McLean, Blessing Dube, Mei Liu, Sabrina Rebello, Meghan Glynn, Esther Yi, Yujin Park and Alexis Ogdie

Psoriatic Arthritis

- 21 **Treatment With Tofacitinib in Refractory Psoriatic Arthritis: A National Multicenter Study of the First 87 Patients in Clinical Practice**
Eva Galíndez-Agirregoikoa, Diana Prieto-Peña, José Luis Martín-Varillas, Beatriz Joven, Olga Rusinovich, Rafael B. Melero-González, Francisco Ortiz-Sanjuan, Raquel Almodóvar, Juan José Alegre-Sancho, Ángels Martínez, Agustí Sellas-Fernández, Lara Méndez, Rosario García-Vicuña, Belén Atienza-Mateo, Iñigo Gorostiza, Miguel Ángel González-Gay and Ricardo Blanco on behalf of the Tofacitinib PsA Clinical Practice Collaborative Group

Osteoarthritis

- 28 **Metabolic Syndrome and Osteoarthritis Distribution in the Hand Joints: A Propensity Score Matching Analysis From the Osteoarthritis Initiative**
Bahram Mohajer, Robert M. Kwee, Ali Guermazi, Francis Berenbaum, Mei Wan, Gehua Zhen, Xu Cao, Ida K. Haugen and Shadpour Demehri

Other Arthritides

- 36 **Improving Pneumococcal Vaccination Rates in Rheumatology Patients by Using Best Practice Alerts in the Electronic Health Records**
Heena S. Sheth, Vera D. Grimes, Diana Rudge, Brandon Ayers, Larry W. Moreland, Gary S. Fischer and Rohit Aggarwal
- 44 **Impact of COVID-19 Pandemic on Rheumatology Practice in Latin America**
Daniel G. Fernández-Ávila, Julián Barahona-Correa, Diana Romero-Alvernia, Sergio Kowalski, Ana Sapag, Antonio Cachafeiro-Vilar, Belia Meléndez, Carlos Santiago-Pastelín, Daniel Palleiro, Dina Arrieta, Gil Reyes, Guillermo J. Pons-Estel, Jossiell Then-Báez, Manuel F. Ugarte-Gil, Mario H. Cardiel, Nelly Colman, Nilmo Chávez, Paula I. Burgos, Rubén Montúfar, Sayonara Sandino, Yurilis J. Fuentes-Silva and Enrique R. Soriano

Images in Rheumatology

- 51 **A Case of Disseminated Cutaneous *Mycobacterium chelonae* Infection During Treatment With Tofacitinib**
Vinit Joseph Gilvaz, Elinor Mody and Saud Abaalkhail