



JBC Monthly Newsletter

September 2023

JBC UPDATES

The next **JBC Synergy Meeting** is scheduled for Friday September 22, 12:30-1:30, Zoom, with speakers:

- Miriam Shelef, M.D., Ph.D. (University of Wisconsin) “Autoantibodies: Connecting Infection and Rheumatoid Arthritis?”
- Jonathan Herman, M.D., Ph.D. (BWH Infectious Diseases) Title TBA

The next **JBC Aims Review Committee meeting at BWH** will be October 5 1-2pm. If you have aims to discuss, please email aamueller@bwh.harvard.edu.

JBC MEMBER NEWS

- **Dr. Ellen Gravalles** has been awarded the **2023 American College of Rheumatology Presidential Gold Medal**. This is the highest award bestowed by the ACR. She will receive this award at the national meeting. The award ceremony will be held on Saturday afternoon, November 11, at 4:00 pm. Please join us in celebrating this award with Ellen.
- Congratulations to **Dr. Miriam Shelef** (University of Wisconsin) who has been selected to serve on the **Rheumatology Research Foundation Scientific Advisory Council!**
- Congratulations to **Vanessa Kronzer** (Mayo Clinic) and **Gregory McDermott** (BWH) for receiving the **ACR Distinguished Fellow Award!**
- **Vanessa Kronzer** (Mayo Clinic) was awarded a Rheumatology Research Foundation Scientist Development Award entitled “Respiratory interactions and genetic variants for rheumatoid arthritis prediction and prevention” which began this July.

JBC MEMBER PUBLICATIONS

- **Leite CBG**, Merkely G, **Charles JF***, **Lattermann C***. From Inflammation to Resolution: Specialized Pro-resolving Mediators in Posttraumatic Osteoarthritis. *Curr Osteoporos Rep.* 2023 Aug 24. doi: 10.1007/s11914-023-00817-3. Epub ahead of print. PubMed PMID: 37615856. ***co-senior authors.**

The JBC Team:

- Peter Nigrovic, M.D.
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- Elizabeth Karlson, M.D.
Co-PI, Associate Director
- Jeffrey Sparks, M.D., M.M.Sc.
Co-PI, Associate Director

Human Biosamples Core:

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Director
- Lauren Henderson, M.D., M.M.Sc.
Associate Director BCH
- Deepak Rao, MD, PhD
Associate Director

Cellular Systems Core:

- Jim Lederer, Ph.D.
Director
- Kevin Wei, M.D., Ph.D.
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- Maria Gutierrez-Arcelus, PhD
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- Leavis HL, van Daele PLA, Mulders-Manders C, Michels R, Rutgers A, Legger E, Bijl M, Hak EA, Lam-Tse WK, Bonte-Mineur F, Fretter P, Simon A, van Paassen P, van der Goes M, Flendrie M, Vercoutere W, van Lieshout AWT, Leek A, Vastert SJ, **Tas SW**. Management of adult-onset Still's disease: evidence- and consensus-based recommendations by experts. *Rheumatology (Oxford)*. 2023 Sep 5;kead461. doi: 10.1093/rheumatology/kead461. Epub ahead of print. PubMed PMID: 37669122.
- Theeuwes WF, Di Ceglie I, Dorst DN, Blom AB, Bos DL, Vogl T, **Tas SW**, Jimenez-Royo P, Bergstrom M, Cleveland M, van der Kraan PM, Laverman P, Koenders MI, van Lent PL, van den Bosch MHJ. CD64 as novel molecular imaging marker for the characterization of synovitis in rheumatoid arthritis. *Arthritis Res Ther*. 2023 Aug 31;25(1):158. doi: 10.1186/s13075-023-03147-y. PubMed PMID: 37653557; PMCID: PMC10468866.
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- Yazdany J, Ware A, Wallace ZS, Bhana S, Grainger R, Hachulla E, Richez C, Cacoub P, Hausmann JS, Liew JW, Sirolich E, Jacobsohn L, Strangfeld A, Mateus EF, Hyrich KL, Gossec L, Carmona L, Lawson-Tovey S, Kearsley-Fleet L, Schaefer M, Ribeiro SLE, Al-Emadi S, Hasseli R, Müller-Ladner U, Specker C, Schulze-Koops H, Bernardes M, Machado Fraga V, Rodrigues AM, **Sparks JA**, Ljung L, Di Giuseppe D, Tidblad L, Wise L, Duarte-García A, Ugarte-Gil MF, Colunga-Pedraza IJ, Martínez-Martínez MU, Alpizar-Rodríguez D, Xavier RM, Isnardi CA, Pera M, Pons-Estel G, Izadi Z, Gianfrancesco MA, Carrara G, Scirè CA, Zanetti A, Machado PM. Impact of risk factors on COVID-19 outcomes in unvaccinated people with rheumatic diseases. *Arthritis Care Res*. 2023 Aug 29. doi: 10.1002/acr.25220. Online ahead of print.
- Joerns EK, **Sparks JA**. Interstitial pneumonia with autoimmune features: Aiming to define, refine, and treat. *Rev Colomb Reumatol*. 2023 (In Press)
- **Huang Z**, Brodeur K, Chen, Du Y, Wobma H, Hsu E, Liu M, Chang J, **Chang MH**, **Chou J**, Day-Lewis M, Dedeoglu F, **Halyabar O**, **Lederer JA**, Li T, Lo MS, Lu M, Meidan E, Newburger J, Randolph A, **Son MB**, Sundel RS, **Taylor ML**, Wu H, Zhou Q, Canna S, **Wei K**, **Henderson LA**, **Nigrovic PA**, **Lee PY**. Type I interferon signature and cycling lymphocytes in macrophage activation syndrome. *J Clin Invest* 2023 in press.
- **Wang Q***, **Martínez-Bonet M***, **Kim T**, **Sparks JA**, Ishigaki K, Chen X, Sudman M, **Aguiar V**, **Chiñas Hernandez M**, Chiu DJ, Wactor A, Wauford B, Marion MC, **Gutierrez-Arcelus M**, Bowes J, Eyre S, Nordal E, Prahalad S, Rygg M, Videm V, **Raychaudhuri S**, Weirauch MT, Langefeld CD, Thompson SD, **Nigrovic PA**. Identification of a regulatory pathway governing TRAF1 via an arthritis-associated non-coding variant. *Cell Genomics* 2023 in press.

OPEN POSITIONS

Please let us know if you would like your open positions posted here!