

JBC Updates

- **JBC Synergy Meeting on 3/31 has been cancelled.** Instead of our usual meetings, this month's meeting will be focused on participating in the Musculoskeletal Cross-Collaborative Networking Lunch Session.

Location: Carrie Hall

Date and Time: Fri, March 31st at 12:00 - 1:45 pm

- **Next month's JBC Synergy meeting will be on 4/28** and will focus on both the Human Biosamples and the Cellular Systems Core, especially samples from Brigham and Women's Hospital. **Dr. Yvonne Lee**, M.D., Assistant Professor of Medicine at Harvard Medical School, will be speaking about some of her projects involving collecting samples and data. **Dr. Pui Lee**, M.D., Ph.D. Instructor at Pediatrics at Boston Children's Hospital, will be speaking about HoxB8. *For remote access, please contact Minah.*

Location & Time: BTM 02006B, 12:30-1:30 p.m.

JBC Member News

Publications and Awards (JBC running total: 5)

RRF Health Professions Research Preceptorship to Haoming Liu/**Julia Charles**

Project Title: Alternative pathways to osteoclastogenesis from human monocytes

Sparks JA*, Barbhuiya M*, Karlson EW, Ritter SY, **Raychaudhuri S**, Corrigan CC, Lu F, Selhub J, Chasman DI, Paynter NP, Ridker PM, **Solomon DH**. Investigating methotrexate toxicity within a randomized double-blinded, placebo-controlled trial: Rationale and design of the Cardiovascular Inflammation Reduction Trial Adverse Events (CIRT-AE) Study. *Semin Arthritis Rheum.* 2017 (In Press). *Contributed equally.

JBC SYNERGY MEETING

Date: April 28th, 2017

Time: 12:30-1:30 p.m.

Location: BTM Room 02006B

JBC Team

Director: Dr. Peter Nigrovic (BWH + BCH)
 Human Biosamples Core Director: Dr. Elizabeth Karlson (BWH); Associate Directors: Dr. Jeffrey Sparks (BWH) & Dr. Lauren Henderson (BCH)
 Cellular Systems Core Director: Dr. Jim Lederer (BWH); Associate Directors: Dr. Chad Nusbaum (Broad) & Dr. Peter Nigrovic (BWH + BCH)
 JBC Coordinator: Minah Iqbal (BWH)

* For more information, please contact Minah Iqbal (miqbal2@partners.org)

JBC Member News Continued

Publications and Awards (JBC running total: 5)

Maracle CX, Kucharzewska P, Helder B, van der Horst C, Correa de Sampaio P, Noort AR, van Zoest K, Griffioen AW, Olsson H, **Tas SW**. Targeting non-canonical nuclear factor- κ B signalling attenuates neovascularization in a novel 3D model of rheumatoid arthritis synovial angiogenesis. *Rheumatology (Oxford)*. 2017 Feb;56(2):294-302.

Feldman CH, Marty FM, Winkelmayr WC, Guan H, Franklin JM, **Solomon DH**, **Costenbader KH**, Kim SC. Comparative Rates of Serious Infections among Patients with Systemic Lupus Erythematosus Receiving Immunosuppressive Medications. *Arthritis Rheumatol*. 2017;69(2): 387-397
PMCID:PMC5274610

Tedeschi SK, Frits M, **Cui J**, Zhang ZZ, Mahmoud T, Iannaccone C, Lin T-C, Yoshida K, Weinblatt ME, **Shadick NA**, **Solomon DH**. Diet and Rheumatoid Arthritis Symptoms: Survey Results From a Rheumatoid Arthritis Registry. *Arthritis Care & Research*. 2017 [epub ahead of print]

An J, Cheetham TC, Reynolds K, Alemao E, Kawabata H, **Liao KP**, **Solomon DH**. Traditional Cardiovascular Risk Factor Management in Rheumatoid Arthritis Compared to Matched Non-Rheumatoid Arthritis in a US Managed Care Setting. *Arthritis Care Res (Hoboken)*2016;68(5):629-37[Epub ahead of print]

Desai RJ, **Solomon DH**, **Shadick NA**, Iannaccone CK, Kim SC. Identification of smoking using Medicare data- A validation study of claims-based algorithms. *Pharmacoepidemiol Drug Saf*. 2016;25(4):472-5
PMCID:PMC4826837

Solomon DH, Ruppert K, Greendale GA, Lian Y, Selzer F, Finkelstein JS. Medication Use by Race and Ethnicity in Women Transitioning Through the Menopause:A SWAN Drug Epidemiology Study. *J Women's Health*. 2016;25(6):599-605
PMCID:PMC4900213

Seton M, Hansen H, **Solomon DH**. The Implications of the Sequestosome 1 Mutation P392L in Patients with Paget's Disease in a United States Cohort. *Calc Tissue Int*2016;98(5):489-96
PMCID:PMC4847721

Deshpande BR, Katz JN, **Solomon DH**, Yelin EH, Hunter DJ, Messier SP, Suter LG, Losina E. The number of persons with symptomatic knee osteoarthritis in the United States: Impact of race/ethnicity, age, sex, and obesity. *Arthritis Care Res*.2016 doi 10.1002/art 22897 [Epub ahead of print]

Harrold L, Reed G, Kremer J, Curtis J, **Solomon D**, Hochberg M, Kavanaugh A, Saunders K, Shan Y, Spruill T, Pappas D, Greenberg J. Identifying factors associated with concordance with the American College of Rheumatology rheumatoid arthritis treatment recommendations. *Arthritis Research & Therapy*.2016;18(1):94
PMCID:PMC4845312

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JBC Coordinator: Minah Iqbal (BWH)



JBC Monthly Newsletter

March 2017

JBC Member News Continued

Publications and Awards (JBC running total: 5)

Sparks JA, Krumme AA, Shrank WH, Matlin OS, Brill G, Pezalla EJ, Choudhry NK, **Solomon DH**. Intensification to triple therapy non-biologic disease-modifying antirheumatic drugs for rheumatoid arthritis in the United States from 2009 to 2014. *Arthritis Rheumatol.* 2016;68(7):1588-1595.
PMCID:PMC5068482

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