



JBC Monthly Newsletter

DECEMBER 2017

JBC Updates

Next JBC Synergy Meeting:

Date: January 19th, 2017

Time: 12:30—1:30 p.m.

Location: BTM 02006B

- **Next JBC Synergy Meeting** will be on January 19th, 12:30-1:30 p.m. (BTM 02006B). Drs. Sara Tedeschi, MD and Dr. Hui-Hsin Chang, PhD will be speaking about their research work, one of which is supported by JBC microgrants.
- **Next microgrant deadline: February 5th, 2018**

THE JBC TEAM

Peter Nigrovic, M.D.
Director (BWH & BCH)

Human Biosamples Core:

- Elizabeth Karlson, M.D.
Director (BWH)
- Jeffrey Sparks, M.D.,
M.M.Sc.
Associate Director BWH
- Lauren Henderson,
M.D., M.M.Sc.
Associate Director BCH

Cellular Systems Core:

- Jim Lederer, Ph.D.
Director (BWH)
- Chad Nusbaum, Ph.D.
Associate Director
Broad Institute
- Peter Nigrovic, M.D.
Associate Director BWH

JBC Member News

Awards :

Dr. **Margaret Chang** (BCH) was awarded a 3-year Scientist Development Award from the Rheumatology Research Foundation, "T resident memory cells in inflammatory arthritis."

Dr. **Peter Nigrovic** (BWH) has been elected to the American Society for Clinical Investigation (ASCI).

Dr. **Miriam Shelef** (University of Wisconsin - Madison) has been awarded the RRF Innovative Research Award.

JBC Member News (continued)

Publications (JBC running total: 16)

Rowe JH, Stadinski BD, **Henderson LA**, Ott de Bruin L, Delmonte O, Lee YN, Teresa de la Morena M, Goyal RK, Hayward A, Huang CH, Kanariou M, King A, Kuijpers TW, Soh JY, Neven B, Wlter JE, Huseby, Notarangelo LD. Abnormalities of T-cell receptor repertoire in CD4+ regulatory and conventional T cells in patients with RAG mutationsL Implication for autoimmunity. J Allergy Clin Immunol 2017 Aug 31. (JBC#13)

Lee YN, Frugoni F. Dobbs K., Tirosch I, Du L, Ververs FA, Ru H, Ott de Bruin L, Adeli M, Bleesing JH, BuchbinderD, Butte MJ, Cancrini C, Chen K, Choo S, Elfeky RA, Fuleihan RL, Gennery AR, El-Ghoneimy DH, **Henderson LA**, Al-Herz W, Hossny E, Nelson RP, Pai SY, Patel NC, Reda SM, Soler-Palacin P, Somech R, Palma p, Wu H, Giliani S, Walter JE, Notarangelo LD. Sci Immunol 2016 Dec 16; 1 (6) (JBC#14)

Sun B*, **Dwivedi N***, Bechtel TJ, Paulsen JL, Muth A, Bawadekar M, Li G, Thompson PR, **Shelef MA**, Schiffer CA, Weerapana E, **Ho IC**. Sci Immunol. 2017 Jun 9;2(12) (JBC#15)

Sparks JA, Chang SC, Nguyen US, Barbhaiya M, Tedeschi SK, **Lu B**, Kreps DJ, Costenbader KH, Zhang Y, Choi HK, **Karlson EW**. Weight change in the early rheumatoid arthritis period and risk for subsequent mortality among women with RA and matched comparators. Arthritis Rheumatol. 2017 Nov 30. doi: 10.1002/art.40346. [Epub ahead of print] (JBC#16)