



# JBC Monthly Newsletter

DECEMBER 2018

## JBC

### Next JBC Synergy

#### Meeting:

Date: December 21st 2018

Time: 12:30—1:30 p.m.

Location: BTM 02006B

### 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

- **Next JBC Synergy Meeting** will be on December 21st, 12:30 -1:30 p.m. ( Hale BTM 02006B).  
Speaker: **Dr. Tanya Laidlaw, M.D.**  
Topic: AERD Center registry- How to set up a research registry  
  
Speaker: **Dr. Julie Ng, M.D.**  
Topic: Using CyTOF to analyze Bone Marrow after Radiation Exposure

- Next JBC Microgrant deadline is **February 4th, 2019.**

## JBC Member News

### Awards:

Dr. **Marta Martinez-Bonet** (BWH) was awarded the "Sara Borrell" post-doctoral fellowship from the Spanish National Institute of Health Carlos III (Spanish Ministry of Science, Innovation and Universities)

Dr. **Anaïs Levescot** was awarded a grant from ITMO Cancer AVIESAN (Alliance Nationale pour les Sciences de la Vie et de la Santé, National Alliance for Life Sciences & Health) entitled "Single Cell analysis of Intra-epithelial Lymphoma complicating coeliac Disease (SCILD)"

Dr. **Kevin Wei** (BWH) was awarded a BWH Department of Medicine Innovation Evergreen Fund (IEF) Award for a study entitled "Deconstructing rheumatoid arthritis-associated interstitial lung disease by single cell RNA-sequencing"

## JBC Member News (continued)

### Awards (Continued)

Dr. **Peter Nigrovic** (BWH/BCH) was awarded NIH R01 AR073201 "Bridging the gap between GWAS and mechanism in JIA"

Dr. **Paul Hoover** (BWH/Broad) received a Rheumatology Research Foundation Investigator Award, "Dissecting the role of myeloid cells in lupus nephritis"

### Publications

**Cunin P, Nigrovic PA**, Megakaryocytes as immune cells (review), *J Leuk Biol* (in press).

**Cunin P, Lee PY, Kim E, Schmider AB, Cloutier N, Pare A, Gunzer M, Soberman R, Lacroix S, Boilard E, Lefort CT, Nigrovic PA**. Differential attenuation of beta2 integrin-dependent and -independent neutrophil migration by Ly6G ligation. *Blood Advances*, in press.