Cancer Immunology
RESEARCH PROGRAM

Wednesday, October 17, 2018
12:00 pm
SHM C-428

“Engineered IL-18 immunotherapy: An update”

Aaron Ring
Assistant Professor

Lunch will be provided.
New Members

**Kevan Herold, MD**
Professor, Immunobiology and Internal Medicine (Endocrinology)
Studies of the pathogenesis and treatment of immune diseases

*Cancer key words:*
- Breast cancer
- Immuno-oncology, Tumor infiltrating lymphocytes
- PDX mouse model
- Translational immunology

**Juan Vasquez, MD**
Assistant Professor, Pediatric Heme-Onc
Focuses on the immunobiology and immune therapy of pediatric tumors

*Cancer key words:*
- Immune checkpoints
- Pediatric glioma
- Oncometabolites
In the News

Congratulations Aaron Ring on the Pew Charitable Trust Award!

Making progress for patients: Smilow fights cancer on multiple fronts
By Mary E. O’Leary  Updated 10:43 am EDT, Thursday, August 30, 2018

Yale Cancer Center Immunotherapy pioneer proposes new research framework
October 4, 2018

Photo: Arnold Gold / Hearst Connecticut Media File

Dr. Steven Gore at the Advanced Cell Therapy Lab at Smilow Cancer Hospital in New Haven manufactured.
Clinical activity and molecular correlates of response to atezolizumab alone or in combination with bevacizumab versus sunitinib in renal cell carcinoma.
Nat Med 24: 749-757 (06/2018)
PM ID: 29867230

Reprogramming human T cell function and specificity with non-viral genome targeting.
Nature 559: 405-409 (07/2018)
PM ID: 29995861

Cytosolic Processing Governs TAP-Independent Presentation of a Critical Melanoma Antigen.
Vigneron N, Ferrari V, van den Eynde BJ, Cresswell P (CI), Leonhardt RM
J Immunol : (08/2018)
PM ID: 30135181
Upcoming Events

https://www.yalecancercenter.org/patient/calendar/

• Signal Transduction Retreat “Cancer in Translation” – October 16\textsuperscript{th} West Campus Conference Center

• \textbf{YCC Grand Rounds} – Most Tuesdays – 12-1pm – 55 Park Street Auditorium – Speaker TBD – \textcolor{red}{\textbf{Now viewable on Skype!}} – Find out how on the calendar posting at the link above

• Monthly Cancer Immunology Program Meetings

• \textbf{YCC Annual Retreat} – May 16\textsuperscript{th}, 2019 – West Campus Conference Center
Funding Opportunities

Comprehensive List check here: http://yalecancercenter.org/research/foa.aspx

**Blavatnik Fund Accelerator Grants** up to $300,000
Application deadline **October 30th**

**DoD Breast Cancer Research Program Funding Opportunities**
Applications to the FY18 BCRP are being solicited for the DHA. The BCRP supports innovative, high-impact research focused on ending breast cancer.

**LOI Due**: **November 1, 2018** [http://cdmrp.army.mil/funding/bcrp](http://cdmrp.army.mil/funding/bcrp)

**CCN/Eli Lilly and Company Quality of Care in Gastric Cancer Request for Proposals**
NCCN® and Eli Lilly are collaborating to offer a new opportunity seeking proposals to bridge the gaps in care for gastric and gastroesophageal junction (GEJ) cancer patients in the United States.

**Letter of Intent Due**: **October 24, 2018** [www.nccn.org/clinical_trials/investigators/default.asp](http://www.nccn.org/clinical_trials/investigators/default.asp)

**NCI Outstanding Investigator Award**
This FOA invites grant applications for the Outstanding Investigator Award (R35) in any area of cancer research.

Biostatistics Shared Resource (BSR) Drop-In Office Hours

WWW213

Biostatistics
Dr. Wei Wei

Thursdays - 9am-1pm
Fridays - 9am-5pm

Bioinformatics
Drs. Yong Kong and Ying Zhu

Fridays - 1pm-5pm
Did I miss your good news??

Email: Christine.Holmberg@yale.edu
by October 31st for November’s seminar