The Center of Excellence in Immunology (CEI) is one of 5 Centers of Excellence within the NCI Intramural Research Program (IRP). These Centers are multi-disciplinary venues that generate connections among diverse intellectual, financial, and physical resources within the IRP to help develop new initiatives, projects, and collaborations that reduce the burden of cancer.

**Mission**

The Mission of the Center of Excellence in Immunology is to foster discovery, development, and delivery of novel immunologic approaches for the prevention and treatment of cancer and cancer-associated viral diseases.

**Objectives**

- Provide a format to integrate the diverse fields within immunology and facilitate translation of basic research discoveries into successful treatments
- Serve as a distinctive think tank
- Blend basic and clinical scientific expertise and perspectives
- Merge disciplines and promote new perspectives
- Provide attractive partnership options for academia and pharmaceutical companies
- Promote interaction of immunologists in the intra- and extramural communities

**Selected Activities**

- Save the Date for the 2019 Immunology Symposium which will be held on October 17-18th on the Bethesda campus of the NIH. Information on the program will soon be available.
- The Immunology and Immunotherapy Seminar Series
- Collaborations with the Center for Human Immunology
- Collaborations with the Cancer Immunotherapy Network (CITN)
- Partnerships with the Society for the Immunotherapy of Cancer (SITC)
- Collaborations with Biotech and Pharma

**Selected Recent Publications**

- Avelumab for patients with previously treated metastatic recurrent non-small-cell lung cancer (JAVELIN Solid Tumor): dose-expansion cohort of a multicentre, open-label, phase 1b trial. James
Recruitment of calcineurin to the TCR positively regulates T cell activation. Dutta D, Barr VA, Akpan I, Mittelstadt PR, Singha LI, Samelson LE, Ashwell JD. Nat Immunol. Feb 2017

