Immunometabolism: Fundamentals to Prospective New Therapies

Virtual Conference
June 8, 2021

Organizers:

- Evanna Mills
  (Harvard Medical School / Dana-Farber Cancer Institute, US)
- Luke O'Neill
  (Trinity College Dublin, Ireland)
- Mike Murphy
  (University of Cambridge, UK)
- Abcam
Welcome from Abcam and Scientific Organizers

“Mitochondria, oxygen, and human disease”
Vamsi Mootha, Harvard Medical School, US

“Some T effector cells just GOT1 it (and some don’t)”
Jonathan Powell, Calico, US

“Mitochondrial Arginase-2 regulates IL-10 mediated metabolic reprogramming in inflammatory macrophages.”
Remsha Afzal, Royal College of Surgeons, Ireland

“Distinct metabolic myeloid profiles in Rheumatoid Arthritis”
Megan Hanlon, Trinity College Dublin, Ireland

“The role of mitochondria in regulating T cell differentiation and function”
Erika Pearce, Johns Hopkins University, US

“Sympathetic Neuroimmunometabolism”
Ana Domingos, University of Oxford, UK

Discussion round up and closing remarks
Luke O’Neill, Trinity College Dublin, Ireland
Evanna Mills, Harvard Medical School, US
Mike Murphy, University of Cambridge, UK