

## List of OSU Immunologists

### MEDICINE

#### MI&I

Eugene Oltz (Innate and adaptive immunity: T cells, ILCs, ...) (cancer, epigenetics)  
Amal Amer (Innate Immunity: macrophages, inflammasome)(Burkholderia, Legionella)  
Namal Liyanage (Innate Immunity: ILCs, NK cells)(HIV)  
Amy Lovett-Racke (Adaptive immunity: Th cells) (Multiple Sclerosis)  
Bill Lafuse (Innate immunity: macrophages)(Mtb, Leishmania)  
Stephanie Seveau (Innate Immunity: macrophages)(Listeria)  
Jacob Yount (Innate Immunity)(Influenza, Zika)  
Dan Wozniak (Innate immunity) (Pseudomonas, Staph)  
Murugesan Rajaram (Innate immunity: macrophages) (Mtb)  
Purnima Dubey (Innate and adaptive immunity)(Respiratory pathogens, Cancer)  
Nick Funderburg (Innate immunity: monocytes, macrophages) (HIV)  
Mireia Guerau-de-Arellano (Innate/Adaptive Immunity: macrophages and Th cells) (Multiple Sclerosis)  
Richard Robinson (innate immunity)(mycobacteria, IL12RB1)  
Luanna Hall-Stoodley (innate immunity, macrophages)(mycobacteria, Streptococcus pneumoniae)  
Haitao Wen (innate immunity) (metabolism, sepsis)  
Chad Rappleye (innate immunity, macrophages) (fungal infections)  
Hazem Ghoneim (Adaptive immunity: T cells) (cancer, epigenetics)  
Ken Oestreich (adaptive immunity, T cells) (cancer, gene regulation, epigenetics)

#### Internal Medicine

Zihai Li (Innate and adaptive immunity)(cancer)  
Thomas Mace (adaptive immunity; T cells)(cancer)  
Yiping Yang (innate and adaptive immunity: T cells, Nk cells) (cancer, cell therapy)  
Jon Butchar (innate immunity: TLR) (cancer)  
Susheela Tridandapani (Innate Immunity: macrophages)(Bacterial pathogens, cancer)  
John Byrd (Innate Immunity)(cancer)  
Meixiao Long (adaptive immunity: T cells) (cancer)  
Bethany Mundy-Bosse (innate immunity) (cancer)

#### Pediatrics/NCH

Dean Lee (innate immunity: NK cells) (cancer, cell therapy)  
Dhvanit Sha (HSC development)(cancer)  
Ruoning Wang (adaptive immunity: T cells) (cancer)  
Kevin Cassidy (innate immunity) (cancer)  
John Gunn (Innate immunity: macrophages) (Salmonella, Francisella)  
Santiago Partida-Sanchez (Innate Immunity: myeloid cells)  
Lauren Bakaletz (Innate/Adaptive Immunity)(Bacterial infections)  
Michael Bailey (Innate/Adaptive Immunity)(Microbiome)  
Mark Peebles (Adaptive Immunity)(RSV)  
Chris Walker (Adaptive Immunity)(Persistent viral infections)  
Ben Kopp (Innate immunity: macrophages)(Cystic fibrosis/Sickle cell lung disease)  
Mitchell Grayson (Innate immunity: neutrophils, eosinophils and DCs)(asthma, allergic disease)

#### Transplant surgery/surgery/surgical Oncology

Ginny Bumgardner (Adaptive immunity)(Transplantation Immunology)  
Hai Huang (innate immunity) (cancer)  
William E. Carson III (innate immunity) (cancer)  
Allan Tsung (innate immunity)(cancer)

#### Nutrition

Willa Hsueh (Innate Immunity; neutrophils, Adaptive Immunity: Tregs, CD8 T cells)(Obesity, metabolic syndrome Type II Diabetes)  
Ouliana Zioukenkova (Innate Immunity)(Vitamin A)

#### Pathology

Xue-Feng Bai (Innate/Adaptive immunity)(Cancer/autoimmunity)  
Aharon Freud (Innate immunity: natural killer cells, innate lymphoid cells) (cancer/normal physiology)  
Steve Oghumu (Innate/Adaptive immunity) (Cancer)  
Abhay Satoskar (Innate/Adaptive Immunity; myeloid cells)(Parasites)  
James Waldman (Adaptive immunity)  
Traci Wilgus (Innate immunity: mast cells, myeloid cells) (wound healing/fibrosis/cancer)  
Jian Zhu (Innate immunity) (anti-viral response)

#### Rheumatology

Wael Jarjour (Innate/Adaptive Immunity)(RA, SLE)

#### Pulmonary and Critical Care Medicine

Mark Wewers (Innate Immunity) (inflammasome, sepsis, and ARDS)  
Elliott Crouser (Innate Immunity) (sepsis and sarcoidosis)  
Anasuya Sarkar (Innate Immunity) (inflammasome and sepsis)  
John W. Christman (Epigenetic and Transcriptional regulation of macrophages) (asthma and ARDS)  
Megan Ballinger (Cell and Molecular Biology of macrophages) (interstitial lung diseases)  
Laszlo Farkas (Innate Immunity) (endothelial stem cells and pulmonary hypertension)  
Josh Englert (Innate Immunity) (ventilator induced lung injury)  
Ulysses Magalang (Immunometabolomics) (sleep disordered breathing)  
Rama Mallampali (Innate Immunity) (proteomics and ARDS)

#### IBMR

John Sheridan (Innate/Adaptive Immunity)(Stress, infections)  
Mireia Guerau-de-Arellano (Innate/Adaptive Immunity: macrophages and Th cells) (Multiple Sclerosis)  
Ruth Barrientos (innate immunity: microglia) (aging, cognition)

#### Veterinary Biosciences

Ian Davis (Innate Immunity)(Viral infections)  
Stefan Niewieski (Adaptive Immunity)(Viral infections)  
Yasuko Rikihisa (Innate Immunity, Adaptive Immunity)(Anaplasma/Ehrlichia)  
Jianrong Li (Adaptive Immunity)(Viral infections)  
Sanggu Kim (Innate and Adaptive Immunity)(HSC/T cell therapy)  
Prosper Boyaka (Innate Immunity, Adaptive Immunity)(Mucosal Immunity/Vaccine/Allergy)  
Shan-Lu Liu (Innate Immunity)(Viral Infections)  
Patrick Green (innate immunity)(cancer)

#### OARDC

Linda Saif (Innate Immunity, Adaptive Immunity)(Viral infections)  
Anastasia Vlasova (Innate Immunity, Adaptive Immunity)(Viral/vaccines)

Renukaradhya Gourapura (Innate Immunity, Adaptive Immunity)(Viral/vaccines)  
Ramesh Selvaraj (Innate Immunity, Adaptive Immunity)