

2020 Research Grant Awardees

**Alice Chau,
MD, MSE**



Characterizing activated
PIK3CD in primary
human b-cells

**Pietro Genovese,
MSc, PhD**



Fixing HSC lymphoid
differentiation by in situ
correction of RAG1 mutations

**Sarah Henrickson,
MD, PhD**



Immunometabolic
dysregulation in altered
STAT1 and STAT3 function

**Michelle Hermiston,
MD, PhD**



CRISPR/Cas9-Mediated
Restoration of Cytotoxic
Function in Familial HLH

**Paul Maglione,
MD, PhD**



B-cell maturation antigen in the
diagnosis and management of
antibody deficiency

**Bethany Percha,
MD, MPH**



Automating detection of
undiagnosed primary
immunodeficiencies

Qian Zhang, MD



Inborn errors of
type I interferon
immunity