CANCER CONSORTIUM AWARDS RESEARCH DEVELOPMENT PROJECTS

2021 PILOT AWARD RECIPIENTS

FRED HUTCH / UNIVERSITY OF WASHINGTON
CANCER CONSORTIUM

Each year, through a highly competitive process, the Fred Hutch/University of Washington Cancer Consortium awards research grants to fuel new scientific pursuits and interdisciplinary collaborations. Awards provide a minimum of $80,000 in direct costs and support innovative proposals which are reviewed by Consortium experts and leaders. This year, a special focus has been placed on projects targeting cross-disciplinary research (^), health equity research (*) and catchment area needs (++).

2021 Pilot Grant Awardees

Fred Hutch

Neelendu Dey, MD[++] (Pathogen Associated Malignancies)
Advancing equity in colorectal cancer screening through microbiome profiling

Mark Headley, PhD (Cancer Immunology)
Interrogating the function of a novel vascular sampling dendritic cell subset in NK-cell mediated control of lung metastasis

David Hockenbery, MD[++] (Cancer Basic Biology)
Links between dysbiotic gut microbiomes and obesity-associated colorectal carcinomas.

David MacPherson, PhD (Cancer Basic Biology)
CRISPRa screens performed in vivo to identify drivers of chemoresistance in small cell lung cancer

Margaret M. Madeleine, MPH, PhD* (Pathogen Associated Malignancies)
Landscape of Telehealth in Washington State

Manoj Menon, MD, MPH[++] (Pathogen Associated Malignancies)
Pilot study of an early genomic profiling program in patients with newly diagnosed advanced stage non-small cell lung cancer (NSCLC)

Evan Newell, PhD (Cancer Immunology)
Longitudinal tracking of Merkel cell carcinoma specific T cell responses: testing biomarker utility of Merkel cell polyomavirus specific cells and associated cellular phenotypes.

University of Washington

Maitreya Dunham, PhD (Cancer Basic Biology)
Functional interpretation of G6PD variants to predict rasburicase intolerance in tumor lysis syndrome

Lawrence D. True, MD^ (Prostate Cancer| Disciplines: Basic, Clinical)
The clonal origin of metastatic prostate carcinoma