



City of Hope



CIRCLE 1500 FUNDED STUDIES

- 2014** • Weight Loss for BC Patients using the Pancreatic Nutritional Study, *Dr. Joanne Mortimer*
- 2015** * Next Generation Drug Discovery, *Dr. Jacob Berlin*
- 2016** * How Does Damaged DNA effect MicroRNA in BC Exosomes, *Jeremy Stark, Ph.D*
 - Molecular Mechanisms of Exercise & BC Prevention, *Dr. Jessica Clague DeHart*
- 2017** • Effects of Gut Bacteria on Neuropathy, *Dr. Edouard Cantin*
 - * Pilot Study on Cancer Cells & Aging, *Dr. Mark LaBarge*
- 2018** * Quantitative Assessment of HER2 Resistance, *Tijana Talisman Ph.D*
 - Endometrial Cancer trial of Natural Supplement, Pterostilbene, with & without Megestrol, *Dr. Thanh Dellinger*
 - * Understanding Barriers to Clinical Trials for Older Adults with Cancer, *Dr. Mina Sedrak*
 - Identify a New T Cell Therapy for BC Patients, *Dr. Colt Egelston*
 - * RNA Biology in Cancer Cell Response to Clastogenic Therapeutics, *Jeremy Stark, , Ph.D*



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2019

- A Less Toxic Trastuzumab for the Treatment of HER2 Positive BC, *Jeremy King, Ph.D*
- PARP Inhibitor Therapy in Older Women with Recurrent Ovarian Cancer, *Dr. Daphne Stewart*
- An Insulin Resistance Cancer Lifestyle Pilot Program, *Dr. Raynald Samoa*

2020

- LncRNA As Predictive Biomarkers In HER2+ Breast Cancer
Dr. Christina Wei
- Exercise Effects on Bone Marrow & Bone Quality in Postmenopausal Cancer Patients, *Dr. Azarmindokht Khosravi*
- Trial in Reduction of Radiation Related Skin Reactions, *Dr. S Glaser & Dr. J Novak*
- Integrating Psychosocial Care for Monolingual Cancer Patients, *R. B. Calhoun & C Bitz*

2021

- * ID Biomarkers & Mechanisms of Long-Lasting Response to Immunotherapy in Metastatic BC, *Dr. Colt Egelston & Dr. Yuan Yuan*
- * Investigate Links Between Parabens & BC Risk for Black Cancer Survivors, *Lindsey Trevino Ph.D & Dede Teteh, Ph.D*
- Developing a Blood Test for Aggressive Luminal BC Detection & Treatment, *Tijana Talisman Ph.D, Dr. Daniel Schmolze & Dr. Veronica Jones*



CIRCLE 1500 FUNDED STUDIES

2022

- Development for a Genomic Risk Profile for Uterine Cancer, *Dr. Scott Glaser*
- Pap-Smear Derived Extracellular Vesicles to Support Early Diagnosis of Ovarian Cancers, *Dr. Mihae Song*
- Biological Characterization of Women with High Density Breast Tissue, *Dr. Shiuan Chen & Dr. Lisa Yee*

2023

- Next-Generation Blood Test for the Early Detection of Ovarian Cancers, *Ajay Goel, Ph.D, M.S.*
- Developing Quick Test to ID BC Patients Who Benefit from PARP Inhibitor Therapy, *Dr. Christina Wei*