

Breast Cancer Research Grant Initiative History

Year	Amount	Recipient	Proposal
2017	\$50,000	Elizabeth A. Repasky, Ph.D.	Stress induced inhibition of T-cell reprogramming – at the crossroads of immunosuppression and breast cancer metastasis
2017	\$25,000	Michael J. Lukey	Targeting glutamine metabolism for breast cancer therapy: novel approaches to overcome resistance
2016	\$50,000	John Schimenti, Ph.D.	A precision genomic therapeutic for ARDIA1A-deficient breast cancer
2016	\$50,000	Sharon S. Evans, Ph.D	Novel role for myeloid cells in directly inhibiting tumor vessel function during IT cell-based immunotherapy in metastatic breast cancer
2015	\$50,000	Zhenjiang Yao, MD	“Study the Effects of an IAP Inhibitor on Breast Cancer Bone Metastases.”
2014	\$50,000	Helene McMurray, PhD and Mark D. Noble, PhD, University of Rochester	“Selective targeting of breast cancer initiating cells to prevent metastasis and promote long term survival”
2014	\$50,000	Gokul M. Das, PhD, Roswell Park Cancer Institute	“Role of Estrogen Receptor Beta and Tumor Suppressor p53 Signaling in Triple Negative Breast Cancer Metastasis”
2013	\$50,000	Ashwani K. Sood, PhD, Roswell Park Cancer Institute.	“Targeting of PDEF oncogene in breast cancer”
2013	\$56,125	Ryan P. Dawes, University of Rochester	“Breast cancer exosomes, novel intermediaries in psychosocial stress-induced tumor pathogenesis”
2012 to 2009	Program Suspended	No grants awarded. Coalition elects to cooperate in the New York State Research Board breast cancer research initiative.	N/A
2008	\$40,000	Nicoletta Sacchi, PhD, Roswell Park Institute	“Profiling of Breast Pre-Malignancies”
2007	\$40,000	Kelley Madden, PhD, University of Rochester	"Stress and Breast Tumor Growth"
2007	\$40,000	Monica Guzman, PhD, University	"Novel Agents to Destroy Breast Cancer Stem

		of Rochester	Cells"
2006	\$50,000	Bendicht U. Pauli, MS, DVM, PhD, Cornell University	"Fibronectin and its Polymers in Breast Cancer Metastasis"
2005	\$40,000	Keshav K. Singh, PhD, Roswell Park Cancer Institute	"Mitochip Expression Array: A Genomic Approach to Identify New Breast Cancer Genes"
2004	\$35,000	Paul Okunieff, MD, University of Rochester	"Shaped Beam Radiosurgery in the Treatment of Oligometastatic Breast Cancer"
2003	\$25,000	Mesut Muyan, DVM, PhD, of the University of Rochester	"Estrogen Response Element Binding Proteins: Potent Activators or Repressors of Estrogen Responsive Genes"