

CASEY DESANTIS CANCER RESEARCH PROGRAM
Florida Cancer Innovation Fund Awardees
Fiscal Year 2024-25, Round 3

Institution	Principal Investigator Information	Budget Requested	Project Title	Grant Category	Cancer Type	Research Type
University of South Florida	Matthew Anderson, Professor	\$1,991,178.00	An AI-based platform to overcome barriers to cancer prevention in rural communities	Standard	Cervical Cancer	Implementation
University of Miami	Junwei Shi, Research Assistant Professor	\$677,364.00	Tumor-targeted nanoplateform delivery of generic epigenetic drug for prostate cancer therapy	Standard	Prostate	Treatment Studies
DnaK Therapeutics @ USF Connect	Pramvir Verma, Principal Investigator, CEO	\$1,984,130.00	Improving Cancer Survival by Targeting Cancer Associated Bacteria with Novel Therapies.	Standard	Lung Cancer,Breast Cancer,Colon Cancer,Prostate	Technology Transfer Feasibility
Memorial Healthcare System	Ashwin Mehta, Medical Director of Integrative Medicine	\$1,124,864.00	Transforming Cancer Care in Florida: Integrative Cancer Survivorship – Synergizing Biomarkers, Clinical Trials, and Education to Prevent Recurrence and Second Cancers	Pilot	Lung Cancer, Breast Cancer, Colon Cancer, Prostate, Skin Cancer, Other Specify (Liquid and Solid Tumors)	Implementation
Adventist Health System/Sunbelt, Inc. dba AdventHealth Orlando	Amanda Sawyer, Biobehavioral Research Scientist	\$535,861.00	A Prospective Study of a Lifestyle Medicine Survivorship Program for Patients with Gynecologic Cancer	Pilot	Other Specify (Gynecologic Cancer)	Patient and Family Support
Moffitt Cancer Center	Ghulam Rasool, Assistant Member	\$1,054,076.00	AI-Driven Early Detection of Cachexia in Pancreatic Cancer and Feasibility of Diet and Exercise Interventions	Standard	Pancreatic cancer	Non-Pharmaceutical Intervention
Live Like Bella Childhood Cancer Foundation	Nicolede Lara Puente, CEO	\$2,000,000.00	The Live Like Bella® Comprehensive Childhood Cancer Network	Pilot	Other Specify (Glioblastoma (GBM), the most common and aggressive malignant primary brain tumor.)	Patient and Family Support
University of Florida	DanielleJake-Schoffman, Assistant Professor	\$480,067.00	Leveraging Florida's Outdoor Spaces for Cancer Prevention: A Holistic Physical Activity Initiative for Cancer Survivors	Pilot	All Cancer Types	Non-Pharmaceutical Intervention
Florida Cancer Specialists and Research Institute	Bradley Monk, Medical Director, Late Phase Research Program	\$1,360,115.00	BRINGING CANCER RESEARCH TO RURAL FLORIDIANS	Standard	Lung Cancer,Breast Cancer,Colon Cancer,Prostate, Skin Cancer	Patient and Family Support