

**Appendix B: FY2025 Consolidated Research and Grant List**

	Project Title	Project Period Start date	Project Period End Date	Funding Source	Services Provided
1	The Hawaii Minority/Underserved NCORP	08/01/24	07/31/25	NIH (UH Subaward)	Comprehensive screening of cancer patients and reporting of all NCI studies.
2	Geriatrics Workforce Enhancement Program	07/01/24	06/30/25	HRSA	Expand rural healthcare services to neighbor island using a combination on in-person visits, telemedicine, and virtual interdisciplinary team meetings.
3	Native Hawaiian and Filipino Physician and Nurse Practitioner Burnout	08/01/24	07/31/25	NIH (PIKO pilot)	The goal of this study is to learn about culturally sensitive strategies to mitigate provider burnout.
4	Perceptions of genomic medicine and technology among Native Hawaiian patients enrolled in a longitudinal healthcare engagement program	10/01/22	03/30/25	Hawaii Community Foundation	The purpose of the study is to learn about the health research priorities of the local Native Hawaiian community, so that future genetics research led by Indigenous scientists can accurately target these priorities.
5	COBRE-Diabetes	05/01/24	04/30/25	NIH (UH subaward)	This study aims to determine the relationship between the genetic underpinnings of type 2 diabetes and cerebrovascular disease in Native Hawaiians and Pacific Islanders.
6	Disparities in Care of Parkinson's Disease Patients Among Asian Americans, Native Hawaiian, and Pacific Islanders: A Retrospective Analysis of Hospitalization and Pilot Study for a Prospective Longitudinal Cohort	02/01/22	07/31/25	Michael J. Fox Foundation for Parkinson's Research	The purpose of this study is to learn more about the racial inequalities people with Parkinson's Disease (PD) face in the state of Hawaii. We aim to learn about differences in the disease course, current care, quality of life, and health related behavior and support systems in people with PD who are Asian American (AA) and Native Hawaiian/Pacific Islanders (NHPI).
7	PD GENERation Genetic Registry	06/01/23	06/30/26	Parkinson's Foundation	Parkinson's Foundation PD GENERation Genetic Registry study aims to collect and share Parkinson's Disease genetic testing data from up to 500,000 study participants for research use. Participants will include people with Parkinson's Disease (PD), parkinsonism, and family members affected by these conditions.
8	Global Parkinson's Genetics Program (GP2) - Year 2	11/01/24	11/30/25	Michael J. Fox Foundation for Parkinson's Research	Parkinson's Foundation PD GENERation Genetic Registry study is collaborating with researchers from around the world through the Global Parkinson's Genetics Program (GP2) to study the genetics of Parkinson's Disease. GP2 includes people with and without Parkinson's Disease.
9	Parkinson's Improvement Activated by Hula Understanding (PAHU)	10/10/24	07/31/25	NIH (PIKO pilot)	Our goal is to develop and assess the feasibility of a 3-month hula intervention program to improve outcomes for patients with PD.
10	DEI Recruitment Demonstration Award-Queen's	01/01/25	12/01/25	Michael J. Fox Foundation for Parkinson's Research	The project goal is to engage the people of Hawaii in clinical research and to document our approach for recruiting a racially diverse set of participants, using University of Pennsylvania Smell Identification Test (UPSIT) as a part of the PPMI study.
11	Assessing the gap in healthcare access, disease progression and survival in patients with atypical parkinsonism	01/01/25	12/31/26	Cure PSP (University of Chicago subaward)	This collaboration, spanning diverse minority groups and geographic regions, seeks to identify disparities as a first step toward developing strategies and policies to improve access and care for minority patients affected by atypical parkinsonism globally.
12	CHS 24616. H058 Factors Responsible for the Development of Pulmonary Post-Acute Sequelae of SARS-CoV-2 Infection (PPASC) in Hawaii (COVID-19 H058 Ola Hawaii Pulmonary PASC Study)	08/01/23	05/31/27	RCUH	Fee-for-service for completing pulmonary function tests.
13	Integrative Analysis of Risk Prediction and Outcome Modeling in Lung Cancer Across Multiethnic Populations Using Deep Machine Learning	10/01/24	06/30/25	NIH (HPU Subaward)	Data collection, effective patient interaction, AI will be used to leverage deep machine learning for lung cancer risk prediction and outcome modeling across multiethnic population.

	Project Title	Project Period Start date	Project Period End Date	Funding Source	Services Provided
14	I kua na'u "Let Me Carry Out Your Last Wishes" Advance Care Planning for Native Hawaiian Elders	05/20/20	02/28/25	NIH (Boston Medical Center Subaward)	Aims to honor the Native Hawaiian (NH) sense of cultural context for initiating a conversation between elders and their families through a video intervention to promote Advance Care Planning (ACP) in a manner that respectfully communicates the personal preferences of NH elders to their family, caregivers and the health care system.
15	Rural Residency Planning and Development Program	08/01/24	07/31/27	HRSA	Build pathways for rural students to become doctors and help rural communities recruit and train more doctors.
16	Retrospective Evaluation of FRED X and WEB devices	07/01/23	06/30/25	MicroVention, Inc.	Analyze safety and efficacy of the WEB and FRED X devices for hemorrhagic stroke interventions.
17	Brain Oxygen Optimization in Severe TBI Phase-3 (BOOST-3) Trial CSPR #002	07/01/18	06/30/25	NINDS	Randomized clinical trial to determine the comparative effectiveness of two strategies for monitoring and treating patients with traumatic brain injury (TBI) in the intensive care unit (ICU). The study will determine the safety and efficacy of a strategy guided by treatment goals based on both intracranial pressure (ICP) and brain tissue oxygen (PbtO2) as compared to a strategy guided by treatment goals based on ICP monitoring alone. Both of these alternative strategies are used in standard care. It is unknown if one is more effective than the other. In both strategies the monitoring and goals help doctors adjust treatments including the kinds and doses of medications and the amount of intravenous fluids given, ventilator (breathing machine) settings, need for blood transfusions, and other medical care. The results of this study will help doctors discover if one of these methods is more safe and effective.
18	Kina'ole: Expanding Telestroke Coverage to the Prehospital Setting in Hawaii's Rural Communities	09/01/20	08/31/25	HRSA	To expand existing hub-and-spoke telestroke network to the prehospital setting through use of telehealth equipment in ambulances serving participating rural hospitals.
19	The Influence of Cooling duration on Efficacy in Cardiac Arrest Patients (ICECAP)	09/01/21	08/31/25	NHLBI	The Influence of Cooling duration on Efficacy in Cardiac Arrest Patients (ICECAP) study will enroll comatose adult survivors of out of hospital cardiac arrest that have already been rapidly cooled using a definitive temperature control method. Those with and without initial shockable rhythms will be studied as distinct populations (maximum of 1800 subjects over four years). ICECAP will determine if identifying an optimal duration of cooling can improve outcomes, and if development of a duration response curve can substantiate efficacy in a wider patient population.
20	Evaluation of treatment predictors reflecting beta-catenin activation in hepatocellular carcinoma	07/01/21	06/30/28	NIH-NCI	This project comprises a phase 2 clinical trial to evaluate positron emission tomography / computed tomography (PET/CT) imaging and DNA sequencing-based liquid biopsy as diagnostic tools for predicting resistance to immunotherapy in hepatocellular carcinoma. The goal is to determine whether using these tests can potentially increase a patient's chance of receiving a drug that will help them.
21	Community Project Funding/Congressionally Directed Spending - Construction	08/01/22	07/31/25	HRSA	Construction services to expand and modernize upgrades to the HVAC system in Cath and Electrophysiology Labs 5 and 6.

	Project Title	Project Period Start date	Project Period End Date	Funding Source	Services Provided
22	Anticoagulation in ICH Survivors for Prevention and Recovery (ASPIRE) Study	07/01/19	04/30/26	NINDS	Randomized, double-blinded, phase 3 clinical trial designed to test the efficacy and safety of apixaban, compared with aspirin, in patients with a recent intracerebral hemorrhage (ICH) and high-risk non-valvular atrial fibrillation (AF). Seven hundred patients will be recruited at sites coordinated through the NIH/NINDS StrokeNet. Participants will be followed for outcomes over a median of 24 months (12 months minimum, 36 months maximum). Efficacy outcomes are stroke or death (primary) and change in modified Rankin Scale score (secondary). Tertiary outcomes include change in cognition and quality of life, major hemorrhage, myocardial infarction, venous thromboembolism, systemic embolism, and individual components of the primary outcome.
23	Race/Ethnicity, Hypertension and Prevention of vCID and Stroke after Intracerebral Hemorrhage (REACH - ICH)	08/15/22	07/31/27	NINDS	The site will be responsible for screening hemorrhagic stroke patients for eligibility, approaching patients to describe study details, consenting patients to the study, collecting baseline information including blood pressure measurements, collecting blood samples to send to Mass General Hospital for genetic analysis, training the subject on use of the blood pressure cuffs and text system and transmitting all study related data including clinically collected CTs and MRIs to MGH. The site will also be responsible for calling each patient at 30 days, 60 days, 3 months, 6 months, 9 months, 12 months, and every 6 months (until the end of the study) to collect subject's current BP. Site PI will be responsible for reaching out to the subject's primary care if they present with uncontrolled hypertension.
24	NDMS Pilot Site Expansion	11/18/24	11/17/25	Uniformed Services University of the Health Sciences	The National Center for Disaster Medicine and Public Health requires a team at the Honolulu Pilot Site to initiate Pilot operations. Experts from QMC have disaster medicine and public health preparedness experience that will be leveraged to support the implementation of the DoD NDMS Pilot Site Core Competencies. The site will be established in coordination and collaboration with local, state, and federal stakeholders in the Honolulu area through regular stakeholder engagement and Site Implementation Plan development and execution.
25	Facilitators and barriers to implementation of a pilot methamphetamine treatment program at a Level I trauma center	07/01/22	10/01/25	Hawaii Community Foundation	A pilot study of the facilitators and barriers to the implementation of a methamphetamine treatment program at a trauma hospital.
26	Implementing a contingency management program addressing methamphetamine use for and with the people of Hawaii	10/10/24	07/31/25	NIH (PIKO pilot)	The aims of the study are to implement and assess the effectiveness of a pilot contingency management program for patients in Hawaii who use methamphetamine following hospitalization due to traumatic injury.
27	Modulation of pain mechanisms by cannabis-derived phytochemicals	12/01/20	11/30/25	NIH-NCCIH	Chronic pain – often arising from musculoskeletal injury, neurological disease, cancer, or autoimmune disease – affects ~100 million Americans. There is growing evidence that the plant <i>Cannabis sativa</i> has analgesic and anti-inflammatory properties without the detrimental side effects seen by opioid use. Our studies will find the ingredients in Cannabis that reduce inflammation and chronic pain, which may help abate the nation's opioid epidemic.
28	COVID-19 in Hawaii	04/01/21	04/15/25	Bank of Hawaii Trustees of the Myra W. and Jean Kent Angus Foundation	Our overall goal is to understand the immuno-biologic basis of COVID-19 infection among the diverse racial and ethnic population of Hawaii.
29	Lesion Composition and Quantitative Imaging Analysis on Breast Cancer Diagnosis	08/09/21	07/31/26	NIH (UHCC subaward KA1735)	This proposal aims to increase cancer detection through digital breast tomosynthesis biopsy by combining lipid/water/protein biological biomarkers with quantitative morphological and textural image analysis.

	Project Title	Project Period Start date	Project Period End Date	Funding Source	Services Provided
30	Hawaii Pacific Islands Mammography Registry	03/08/23	02/20/28	NIH (UHCC subaward)	This study addresses the need for accurate identification of defined clinical and radiomic risk factors among AANHPI populations and their relation to breast cancer risk to improve outcomes for these women.
31	Hawai'i Health Equity Research and Outreach Network (HAWAI'I HERON)	06/01/23	05/31/25	FDA	The project will create a "Hawai'i Health Equity Research and Outreach Network (Hawai'i HERON)" that will provide resources to support efforts to improve health equity for Asian American, Native Hawaiian and other Pacific Islander (AA-NHPI) populations. This work will be in collaboration with the Food and Drug Administration and other minority-serving institutions and will include a pilot study examining AA-NHPI patient preferences for diabetes medications. Hawai'i HERON has the potential to strengthen health equity focused research, outreach and communications, and training and mentoring of diverse students and junior researchers.
32	Building and Implementing Data Capacity for Improving Quality and Equity at Queen's (BUILD IQ-EQ)	08/01/23	01/31/26	PCORI	The goal of the Capacity Building Project is to enhance data infrastructure to more fully evaluate the impact of our quality improvement initiatives on patient outcomes.
33	KANI Hawaii for "Key Alliances for Networked Insights in Hawaii"	09/09/24	08/31/25	NIH (UHCC subaward)	Participation in the NCI Federated Learning Network, an initiative aimed to revolutionizing cancer research through privacy-preserving, multimodal AI models by generating more accurate and personalized risk assessments, ultimately improving cancer diagnostics and patient outcomes.
34	RECOVER-AUTONOMIC: A Platform Protocol for Evaluation of Interventions for Autonomic Dysfunction in Post-Acute Sequelae of SARS-CoV-2 Infection (PASC)	10/01/23	12/31/26	NIH	This trial is a prospective, multi-center, multi-arm, randomized, controlled platform trial evaluating various interventions for treating autonomic dysfunction symptoms, including cardiovascular complications and postural orthostatic tachycardia syndrome (POTS), in post-acute sequelae of SARS-CoV-2 infection (PASC) participants. The interventions tested will include non-pharmacologic care with study drugs.
35	Weaving Indigenous and Western Perinatal Care	10/01/24	09/30/27	Robert Wood Johnson Foundation (Papa Ola Lokahi subaward)	The purpose of our proposed project is to explore the interest in and feasibility of weaving Native Hawaiian cultural practices with contemporary western healthcare systems.
36	FVIIa for Acute hemorrhagic Stroke Administered at Earliest Time (FASTEST) Trial	03/01/20	12/31/25	NINDS	Establish the first treatment for acute spontaneous intracerebral hemorrhage (ICH) within a time window and subgroup of patients that is most likely to benefit.
37	Center for Pacific Innovations, Knowledge, and Opportunities (PIKO)	08/01/23	07/31/25	NIGMS	N3C systematically collects data derived from electronic health records from different institutions and harmonizes these data into data enclaves. The enclaves offer spaces for collaborative research. In addition, the enclaves can connect to other data sets, which creates a more complete picture of health outcomes. Initially created in response to the COVID-19 pandemic, NCATS is piloting the use of the original N3C infrastructure for additional health conditions. For this project, Queen's will participate in all IDeA-CTR meetings and is responsible for the N3C project coordination and management including data abstraction and ensuring the data is abstracted using the appropriate phenotype as set forth by NCATS.
38	Data Capacity Implementation	06/01/24	05/31/25	NIMHD	Queen's will be responsible for oversight and coordination for building and implementing data capacity and improving accessibility between QMC and JABSOM. This includes developing a streamlined process or workflow for those who request access or data from QMC, data use agreements, and data abstraction.

	Project Title	Project Period Start date	Project Period End Date	Funding Source	Services Provided
39	Hawaii Clinical Research Network for Health Equity	07/01/24	06/30/25	NIH (UH Subaward)	The Queen's Medical Center (QMC) will utilize technology from TriNetX to provide the technology to allow health care providers and stakeholders to share and access health data on patients among health systems. The team will direct, establish, manage, and expand data sharing partnerships, including the writing and execution of related policies and procedures that will leverage the medical record system for QMC's participation in the Network.
40	Contraceptive Clinical Trials Network - Ovaprene Task Order	09/28/23	03/27/25	NIH (UH subaward)	Single arm open-label study of Ovaprene, a monthly non-hormonal intravaginal contraceptive product intended to provide protection over 29 days of use.
41	Maternal Health Research Network (MH-RN) for MSIs	09/30/23	09/29/28	HRSA (UH subaward)	This study proposes a mixed-methods approach to develop a comprehensive, community-informed perinatal medical home model grounded in the strengths and values of the Native Hawaiian community.
42	Establishing safety and efficacy of medication abortion provision by advanced practice clinicians within Hawaii, Alaska and Washington State	10/01/24	09/30/25	Society of Family Planning (UH subaward)	The purpose of this study is to describe the safety and efficacy of MAB across the three APC types (CNM, NP, PA) and subtypes (AGNP, FNP, WHNP) within geographic regions and across two time periods, 2015-2017 and 2022-2023.
43	Ryan White HIV/AIDS Program	04/01/24	03/31/26	Hawaii Health & Harm Reduction Center	The purpose of the Agreement is to support the State of Hawai'i, Department of Health, Communicable Disease and Public Health Nursing Division, Harm Reduction Services Branch's Ryan White HIV/AIDS Treatment Extension Act of 2009 Part B HIV/AIDS Care Services grant, which focuses on providing core medical services and support services to eligible HIV-positive individuals.
44	Patient Lodging Grant	04/01/24	03/31/25	American Cancer Society	Assistance to Cancer patients and their caregivers such as transportation and lodging.
45	To support activities related to care of progressive PSP, CBD and MSA	07/01/24	06/30/25	CUREPSP	To support activities related to care of progressive PSP, CBD and MSA.
46	To support Queen's Coalition, a program that provides intensive community-based navigation services for vulnerable populations	03/01/25	until depleted	The Hearst Foundations	Provides intensive community-based navigation services for vulnerable populations.
47	The Queen's Medical Center's Maui SERG Services	11/01/24	09/29/25	Papa Ola Lokahi	Will provide Mental and Behavioral Health Services and Traditional Healing (cultural) activities, both of which may include Intervention Services. SERG (SAMHSA Emergency Response Grant).
48	Metastatic Breast Cancer Retreat	05/22/24	04/11/25	National Breast Cancer Foundation	For the Metastatic Breast Cancer Retreat.
49	Neurology Residency Program	5 year pledge (1st payment 03/20/24)	03/19/29	Metrozone Investments	Support Neurology Residency Program.
50	Provide mental health consultation, training, and support services to pediatric primary care providers for Maui County.	07/15/24	03/14/25	Hawaii Community Foundation	Provide mental health consultation, training, and support services to pediatric primary care providers for Maui County.
51	Queen's Telehealth Navigator Training Program Hawaii	09/01/24	8/31/25	Department of Health and Human Services	This project will create a Training Program for Telehealth Navigators to promote adoption of Telehealth Services, Remote Patient Monitoring, and other functionalities of digital platforms to older adults, disabled persons, and other disadvantaged populations such as Native Hawaiians and Pacific Islanders.
52	Intraoral Scanner Equipment	10/15/24	12/01/25	HDS Foundation	To purchase an intraoral scanner and supplies to support and maintain the intraoral scanner for the dental clinic.
53	Support pharmacy technician certification	09/26/24	01/01/26	Hawaii Pharmacists Hawaii	Support pharmacy technician certification.
54	Improving the Precision Oncology Care Pathway: Pancreatic Cancer	03/04/25	until project is complete	Lily USA	Improving the Precision Oncology Care Pathway: Pancreatic Cancer.

	Project Title	Project Period Start date	Project Period End Date	Funding Source	Services Provided
55	To achieve better health outcomes, Including Decreased Emergency Department Utilization and Improved outpatient Continuity of Care	07/01/24	06/30/25	State of Hawaii - DOH	To achieve better health outcomes, Including Decreased Emergency Department Utilization and Improved outpatient Continuity of Care.
56	Post Overdose Response Team Navigation & Harm Reduction	09/01/23	08/31/25	State of Hawaii - DOH	This project is to improve the timeliness and quality of data related to drug overdose to inform evidence-based prevention and response strategies.
57	DHHL Remote Patient Monitoring Program	08/01/24	12/01/25	University of Hawaii	Remote Patient Monitoring Program.
58	Trauma System Development and Maintenance	07/01/22	06/30/25	State of Hawaii - DOH	To support the development and operation of a comprehensive state trauma system and to ensure the availability of high quality, critical trauma in the State of Hawaii which includes injury prevention, emergency medical services, trauma centers, non-trauma center hospitals, and rehabilitations.
59	Trauma System Development and Maintenance	07/01/22	06/30/25	State of Hawaii - DOH	To support the development and operation of a comprehensive state trauma system and to ensure the availability of high quality, critical trauma in the State of Hawaii which includes injury prevention, emergency medical services, trauma centers, non-trauma center hospitals, and rehabilitations.
60	Trauma System Development and Maintenance	07/01/22	06/30/25	State of Hawaii - DOH	To support the development and operation of a comprehensive state trauma system and to ensure the availability of high quality, critical trauma in the State of Hawaii which includes injury prevention, emergency medical services, trauma centers, non-trauma center hospitals, and rehabilitations.
61	Improve the Health of people living in Hawaii and to further such goal, desire to address the shortage of obstetrical care available in the Service Area	01/01/24	12/31/26	HMSA	Start up cost to support OBGYN shortage in Maui.
62	Improve the Health of people living in Hawaii and to further such goal, desire to address the shortage of obstetrical care available in the Service Area	01/01/24	12/31/26	HMSA	Recruitment Cost to support OBGYN shortage in Maui.
63	Training Curriculum development on guideline for genetic/genomic research	03/01/25	05/31/25	Hawaii Public Health Institute	Consultant will create a Training Curriculum Development on guidelines for genetic/genomic research addressing Native Hawaiian and other communities in Hawaii project.
64	Development of the waixenicin A pharmacophore as a therapeutic intervention for neonatal hypoxic brain injury	02/01/23	01/31/25	Department of Health and Human Services	This research interests include the discovery and characterization of novel ion channel proteins, identification of ion channels inhibitors, and their indications in disease. The consortium Principal Investigator will contribute her expertise in biophysics, molecular biology, HTS and cell physiology as in vitro research complement to the pharmacophore chemical synthesis, the in vitro ADME, and in synergy with the in vivo testing.
65	*ECMO Program Excellence and Viability Study	2/27/2025	until depleted	The Leona M. and Harry B. Helmsley Charitable Trust	To be used for the purposes described in The Leona M. and Harry B. Helmsley Charitable Trust grant scope of work entitled "The Queen's Medical Center & Clarence T.C. Ching ECMO Program Excellence and Viability Appraisal."
66	*The Queen's Medical Center - Kahi Mohala	12/31/2024	until depleted	Epic Systems Corporation	The Queen's Medical Center - Kahi Mohala general support.
67	*Kahi Mohala Game Room	4/24/2025	until depleted	The Zilber Family Fund	Support creation of Kahi Mohala Game Room.
68	*NHCH Undesignated Gifts	12/9/2024	until depleted	The John C. & Karyl Kay Hughes	Queen's North Hawai'i Community Hospital general support.
69	*QMC General Fund	3/25/2025	until depleted	Christian Bosse Trust	The Queen's Medical Center general support.
70	*QMCP Undesignated Gifts	8/23/2024	until depleted	Southwest Airlines	The Queen's Medical Center general support.
71	*Queen's Care Coalition	12/31/2024	until depleted	Epic Systems Corporation	Queen's Care Coalition general support.
72	*Psychiatric Residency Training Program	3/25/2025	until depleted	Brilly & Richard Akeroyd Foundation	Mental health residency training program.
73	*Barbara Wei Lau Nursing Scholarship	12/16/2024	until depleted	The Glory Foundation	To be used towards tuition and/or books for individuals enrolled in a BSN program in Hawaii.

	Project Title	Project Period Start date	Project Period End Date	Funding Source	Services Provided
74	*Support and Benefit Schizophrenic Patients	3/25/2025	until depleted	Gary T. & Hilde M. Nii Trust	To be used for the benefit and support of schizophrenic patients by providing clothing, personal care items (toothbrush, toothpaste, soap, etc.), bedding, recreational facilities, and for research to benefit schizophrenic patients.
75	*Native Hawaiian Health Kahua Ola	7/17/2024	until depleted	Enterprise Mobility Foundation	Funds to be dedicated to the Native Hawaiian Health Program's Strategic Plan to support projects including, but not limited to, the expansion of Ka Lahui O Ka Po, which focuses on practitioner training and the upkeep and management of Queen's Historical Collection through the purchase of proper archival supplies.
76	*QMC West Cancer Center Expansion	2/13/2025	until depleted	The Leona M. and Harry B. Helmsley Charitable Trust	To be used for the purposes described in The Leona M. & Harry B. Helmsley Charitable Trust grant scope of work entitled "The Queen's Medical Center - West O'ahu Cancer Center Expansion."
77	*The Queen's Medical Center - Wahiawā	12/31/2024	until depleted	Epic Systems Corporation	The Queen's Medical Center - Wahiawā general support.
78	*ECMO Program	12/16/2020	10/31/2026	The Clarence T.C. Ching Foundation	Grant funds received from The Clarence T.C. Ching Foundation to support/build Queen's ECMO Program, focusing on expansion, the purchase of additional equipment, and specialized training.

\*Restricted or designated gifts, including those that may require reporting on use of funds, are classified as grants. These entries may appear in other reports and should be identified to prevent double counting.

**FY 2025 Consolidated Research and Grand Total = \$26,741,206.00**