Rutgers Cancer Institute of New Jersey Reporting Date: 03/31/2023 Program Area: Cancer Metabolism and Immunology Data Table 2A – Pending Research Projects

Peer-Reviewed Research

PI	Specific Funding Source	Project Number	Project Start Date	Project End Date	Project Title	Annual Project Direct Costs	Cancer- Relevant Annual Project DC	Program Code	Program Percent	Annual Program Direct Costs
Kiledjian M	NIGMS	R35GM149262-01	3/1/23	2/29/28	5' END RNA CAPS IN GENE EXPRESSION	\$532,200	\$532,200	01	100	\$532,200
Su X	NIGMS	R01GM149664	3/1/23	2/29/28	INVESTIGATING THE ROLE OF SLC45A4 IN GABA METABOLISM	\$205,000	\$205,000	01	100	\$205,000
Valvezan A	DoD	TS220030	3/1/23	2/28/26	DEFINING THE CELL CYCLE PHASE-SPECIFIC REGULATION AND FUNCTION OF MTORC1 TO IDENTIFY NEW THERAPEUTIC TARGETS IN TSC TUMORS	\$161,589	\$161,589	01	100	\$161,589
Wondisford F	NIDDK	R01DK136661-01	3/1/23	2/29/28	HYPOTHALAMIC REGULATION BY THYROID HORMONE RECEPTOR PHOSPHORYLATION	\$599,012	\$599,012	01	100	\$599,012
Wondisford F	NIDDK	R01DK129919-01A1	3/1/23	2/29/28	GLYCEROL REGULATION OF GLUCONEOGENESIS AND FATTY ACID METABOLISM	\$500,506	\$500,506	01	100	\$500,506
Peer-Reviewed Research Subtotals							\$1,998,307			\$1,998,307