

CCTSI Pilot Grant Award Budget

Budget and Active Award Period: August 1, 2025 to July 31, 2026

CATEGORY & ITEM(S)	Indicate Budget for Each Location					Total Amount
	CU AMC	CSU	CU Boulder	CHCO	Other Institution (Specify Location)	
Key Personnel Salary & Fringe						\$ 10,740
<i>Name (Sr. PRA, 10% FTE)</i>	\$ 10,740					
Other Personnel						\$ -
Fee for Services (including Core Services)						\$ 18,600
Lipidomics Analysis	\$ 3,600					
DNA Methylation Analysis	\$ 3,000					
MRI Time	\$ 12,000					
Supplies						\$ 2,830
Laboratory Supplies & Consumables	\$ 2,830					
Equipment						\$ -
Animals						\$ 5,490
C57 Black Mice	\$ 1,500					
Animal Husbandry	\$ 3,990					
Travel						\$ -
Participant Incentives						\$ -
Meetings (Costs are permitted for attendance at one scientific conference)						\$ 2,275
Association for Clinical Translational Science	\$ 2,275					
Other						\$ -
	\$ 39,935	\$ -	\$ -		\$ -	

TOTAL AWARD BUDGET \$ 39,935

Budget Justification Major Experiments (Direct Costs): TOTAL BUDGET REQUEST: \$39,935

Key Personnel Salary and Fringe

John Smith, Sr PRA, 10% Effort. Mr. Smith is the senior technician in the laboratory and he will assist in the performance of the proposed experiments. Annual Salary: \$75,000. Fringe Benefit rate: 43.2%.

Total: \$10,740.

Fee for Services

Lipidomics Analysis: Lipids will be extracted and analyzed utilizing the NORC Lipidomics Core and have an approximate cost of \$90 per sample. We budget for 40 samples. **Total: \$3,600.**

DNA Methylation Analysis: DNA will be extracted and analyzed utilizing the CARGO core and have an approximate cost of \$300 per sample. We budget for 10 samples. **Total: \$3,000.**

MRI Time: 5 patients will undergo three one-hour MRI sessions at the baseline, 2 weeks and 6 weeks after the initiation of treatment, with MRI fees being \$800/ hour at the CU Research Imaging Center (CURIC). We budget for 5 patient x 3 session x \$800. **Total: \$12,000**

Supplies and Consumables:

Miscellaneous supplies for processing tissues including protease and phosphatase inhibitors (\$630), reagents (\$1000), plastics, and disposables such as gloves and pipette tips (\$1,200). **Total \$2,830.**

Animal Costs:

The proposed research will consume two hundred C57 Black mice (200 x \$7.50 = \$1,500). Per-diem costs for animal husbandry are budgeted at (200 x \$1.33/day x 15 days = \$3,990). **Total: \$5,490.**

Meetings:

Funds are request to support the registration, transportation, lodging, and per-diem costs to attend the Association for Clinical Translational Science meeting in Washington, CO. Registration fees (\$500), Transportation (\$800), Lodging (\$250/nt x 3 nt=\$750), and per-diem (\$75/day x 3days = \$225). **Total \$2,275.**