

Cost Proposal

Expense Breakdown	Quantity	Amount	Rationale
Research coordinator (\$60,000 per year salary)	0.21 FTE	\$14,104 (includes fringe)	Data collection
Dr. Michael Waxman	0.04 FTE	In kind	Principal investigator on the study
Sub-Total		\$14,104	
Agency Administration Albany Medical Health System Overhead Rate (5%)		\$705	
Total expenses		\$14,809	

References

1. Lucchesi A, Schwenk ES, Silverman ER. Orally administered ketamine and postoperative opioid use in colorectal surgery: a retrospective cohort study. Reg Anesth Pain Med. 2024.
2. Chang AK, Bijur PE, Esses D, Barnaby DP, Baer J. Effect of a Single Dose of Oral Opioid and Nonopioid Analgesics on Acute Extremity Pain in the Emergency Department: A Randomized Clinical Trial. JAMA. 2017;318(17):1661-7.
3. Barnett ML, Olenski AR, Jena AB. Opioid-Prescribing Patterns of Emergency Physicians and Risk of Long-Term Use. N Engl J Med. 2017;376(7):663-73.
4. Gerges L, Fassassi C, Barberan C, Correa Bravo S, Davis A, Drapkin J, et al. Oral Aspirin/ketamine versus oral ketamine for emergency department patients with acute musculoskeletal pain. Am J Emerg Med. 2022;58:298-304.
5. Selman K, Perelman S, Blatcher C, Fett D, Adams A, Roberts B. Buprenorphine for acute pain in older adults: a systematic review with meta-analysis. Pain Med. 2024.