

Behavioral Effects of Drugs (Inpatient): 43 (Opioids, Cocaine, n-Acetylcysteine)

NCT05610072

Status	RECRUITING
Phase	Early Phase 1
Sponsor	William Stoops
Enrollment	24 participants

Key Eligibility Criteria

Inclusion (9)

- Between the ages of 18 and 55 years,
 - Report recent use of opioids and cocaine and must not be seeking treatment for their drug use,
 - Be physically dependent on short-acting opioids,
 - Meet Diagnostic and Statistical Manual (DSM)-5 diagnostic criteria for current opioid use disorder (OUD) and current or past cocaine use disorder (CUD) and have either a urine sample positive for recent opioid use during each visit or if opioid negative, displaying frank withdrawal during screening
 - Other than the diagnosis for opioid and cocaine use disorder at the time of the screening, subjects must be healthy,
- ... and 4 more (see full listing online)

Exclusion (4)

- Any potential subject with a history of serious physical disease, current physical disease (e.g., impaired cardiovascular functioning, histories of seizure, head trauma, diabetes, asthma, or central nervous system \[CNS\] tumors) or current or past histories of serious psychiatric disorder (e.g., schizophrenia) that would limit compliance in the study, other than substance use disorder, will be excluded from research participation,
- Potential subjects that meet diagnostic criteria for moderate - severe substance use disorder for substances other than opioids, stimulants, cannabis, or nicotine at the time of the interview will not be eligible for study participation,
- Subjects who report a positive first-degree family history of schizophrenia, serious cardiovascular disease, or seizure disorders will also be excluded from research participation.
- Subjects with contraindications to hydromorphone or n-acetylcysteine will not be eligible.

Locations (2 total)

University of Kentucky Laboratory of Human Behavioral Pharmacology, Lexington, Kentucky, United States
University of Kentucky Department of Behavioral Science, Lexington, Kentucky, United States

<https://clinicaltrials.gov/study/NCT05610072>

DISCLAIMER: This document is for informational purposes only and does not constitute medical advice. Always consult your healthcare provider before enrolling in any clinical trial. Information may not be up to date — verify details at [ClinicalTrials.gov](https://clinicaltrials.gov). Generated by [ClinicalTrialsFinder.org](https://clinicaltrialsfinder.org).