

Prospective IR-led Sedation Feasibility

NCT07443254

Status	RECRUITING
Phase	Phase 1, Phase 2
Sponsor	CAMC Health System
Enrollment	40 participants

Key Eligibility Criteria

Inclusion (4)

- Age 18 and older
- Planned to undergo an image-guided IR procedure for which general anesthesia would ordinarily be requested, as determined by the performing IR physician
- Determined by the performing IR physician to be an appropriate candidate for attempted IR-led ketamine- based deep sedation, with anesthesiology available for escalation if needed
- Ability to provide written informed consent for participation in a study involving deep sedation

Exclusion (8)

- Ingestion of solid food within 6-8 hours prior to the procedure, per institutional deep sedation guidelines
 - Known allergy or hypersensitivity to ketamine, fentanyl or midazolam
 - Inability to provide informed consent or lack of decision-making capacity
 - Prisoner status
 - Uncontrolled hypertension or other condition in which ketamine-associated sympathetic stimulation would pose unacceptable risk (e.g., aortic dissection, acute myocardial infarction)
- ... and 3 more (see full listing online)

Locations (1 total)

CAMC Memorial, Charleston, West Virginia, United States