

Single-tracer Multiparametric PET Imaging

NCT06014515

Status	RECRUITING
Phase	Early Phase 1
Sponsor	University of California, Davis
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (9)

- Adults (age ≥ 18 years old)
 - Ability to understand and willingness to sign an informed consent form
 - Ability to adhere to the study visit schedule and other protocol requirements.
 - Willing and able to fast for at least 6 hours before and for the duration of the scan
 - No strenuous exercise for 24 hours prior to being scanned
- ... and 4 more (see full listing online)

Exclusion (9)

- Participants are not eligible if they meet ANY of the following criteria:
 - Self-reported history of dysphoria or anxiety in closed spaces
 - Body weight >240 kg due to limitations of the scanner bed
 - Pregnant or breast-feeding (due to risks of ionizing radiation; urine pregnancy test will be administered prior to start of each PET/CT session for all participants between 18 to 60 years old who are able to get pregnant, unless documented hysterectomy or bilateral ovarian removal is available)
 - Blood glucose greater than 200 as assessed by fingerstick method before injection of 18F-FDG
- ... and 4 more (see full listing online)

Locations (1 total)

UC Davis EXPLORER Molecular Imaging Center, Sacramento, California, United States