

# A Pilot Study to Correlate 4-18F- Fluoro-1-naphthol 18F-4FN PET/CT Imaging With Chronic Graft Versus Host Disease Manifestations

NCT07325253

---

Status	RECRUITING
Phase	Phase 2
Sponsor	M.D. Anderson Cancer Center
Enrollment	16 participants

## Key Eligibility Criteria

---

### Inclusion (17)

- Eligibility Criteria
- Chronic GVHD involving the joints, defined as any limitation of range of motion measured by Photographic Range Of Motion (PROM). Criteria can be found at (Jagasia, et al. 2015).
- Able to give written informed consent.
- e18years of age
- Creatinine clearance e 30 mL/min/1.73m2
- ... and 12 more (see full listing online)

### Exclusion (6)

- Unable to comply with all study procedures (for example, participants who are unable to come to all follow up visits because they live far away from the transplant center)
- Pregnant or lactating women: pregnant women are excluded from this study because the effects of  $^{18}\text{F}$ 4FN in pregnancy are not known.
- Subjects with contraindications to the use of  $^{18}\text{F}$ 4FN including confirmed allergy.
- Participants with a body weight of 400 pounds or more, or a body habitus which precludes their entry into the bore of the PET/CT scanner, because the hardware is not intended to support that weight.
- Any additional medical condition, serious concurrent illness, or other extenuating circumstance that, in the opinion of the investigator, may significantly interfere with study compliance.
- ... and 1 more (see full listing online)

## Locations (1 total)

---

MD Anderson Cancer Center, Houston, Texas, United States