

Vascular MRI Evaluation in Giant Cell Arteritis (VEGA)

NCT05865054

Status RECRUITING
Sponsor University of Pennsylvania
Enrollment 400 participants

Key Eligibility Criteria

Inclusion (5)

- Age 50 years or older
- First presentation of suspected GCA
- New or worsening cranial manifestations within 4 weeks of enrollment concerning for active GCA
- Elevated CRP greater than 1.0 mg/dl
- Plan to undergo temporal artery biopsy or ultrasound for diagnosis

Exclusion (3)

- Contra-indication to receiving MRI including:
 - Implanted medical devices, pacemaker, and metallic foreign fragments inside body/orbits
 - Known gadolinium allergy
 - Women who are pregnant or nursing
- Absence of cranial symptoms related to GCA (e.g., only large vessel GCA)

Locations (4 total)

Mayo Building and Gonda Building, Rochester, Minnesota, United States
3400 Civic Center Blvd, Philadelphia, Pennsylvania, United States
St. Joseph's Healthcare Hamilton, Hamilton, Ontario, Canada
... and 1 more locations