

CHOPXE - Analysis of Choriocapillaris Flow Deficits in Patients With Pseudoxanthoma Elasticum

NCT07006649

Status	RECRUITING
Phase	Not Applicable
Sponsor	University Hospital, Angers
Enrollment	60 participants

Key Eligibility Criteria

Inclusion (11)

- Participant not afflicted by the disease under investigation and without ophthalmological pathology
- Person matched in age (+/- 5 years) and gender to a case (patient with PXE in pre-atrophic stages included in the PXE cohort)
- Signature of informed consent for participation in the protocol
- Known ophthalmological diseases (maculopathy, glaucoma, optic neuropathy, retinopathy whatever the aetiology)
- Known severe myopia, defined by a sphere ≥ -6 dioptres

... and 6 more (see full listing online)

Exclusion (13)

- Ophthalmic pathology (maculopathy, glaucoma, optic neuropathy, retinopathy, whatever the etiology) discovered during the ophthalmic workup
- AngioOCT examination inexplotable (artifact and/or image quality less than 50/100 even after pupillary dilation)
- Severe myopia (sphere ≥ -6 dioptres) discovered during the ophthalmic workup.
- Case inclusion criteria :

• Patient diagnosed with pseudoxanthoma elasticum, defined according to Plomp's criteria: two out of three features related to PXE: (1) two pathogenic mutations in the ABCC6 gene, and/or (2) disease-specific dermatological changes and/or (3) disease-specific ocular changes;

... and 8 more (see full listing online)

Locations (1 total)

Angers University Hospital, Angers, France