

Natural History of Photoreceptor Degeneration in USH1B: Clinical Parameters and Validation of Functional Vision Tests in MYO7A

NCT07278843

Status RECRUITING
Sponsor Centre Hospitalier National d'Ophtalmologie des Quinze-Vingts
Enrollment 60 participants

Key Eligibility Criteria

Inclusion (10)

- Be at least 3 years old;
- Have a clinical diagnosis of USH1 in both eyes, meaning subjects with congenital profound deafness, vestibular dysfunction, and rod dystrophy, carrying biallelic class 4 or 5 variants in the MYO7A gene;
- Be affiliated with or beneficiary of a social security system (according to article L1121-8-1 of the French Public Health Code);
- For participants in the MOST-VR mobility test and VR-ViSA visual search test (Streetlab), additional criteria apply:
- Sufficient knowledge of spoken and signed French to ensure understanding of tasks and instructions;

... and 5 more (see full listing online)

Exclusion (7)

- Unable to participate in all study visits;
- Expected to enter an experimental treatment trial at any time during this study;
- Presence of ocular conditions that may affect eye status other than retinitis pigmentosa (e.g., history of retinal detachment, glaucoma, vein occlusion, diabetic retinopathy, etc.);
- Participation in the previous gene replacement trial (USHSTAT, NCT01505062);
- Pregnant, delivering, or breastfeeding women (according to article L1121-5 of the French Public Health Code);

... and 2 more (see full listing online)

Locations (1 total)

Centre National d'Ophtalmologie des Quinze-Vingts, Paris, Île-de-France Region, France