

Radiosurgery Induced Ototoxicity in Patients Treated for a Vestibular Schwannoma

NCT05641441

Status RECRUITING
Sponsor University Hospital, Geneva
Enrollment 258 participants

Key Eligibility Criteria

Inclusion (3)

- Aged 18 years or above
- Patients with unilateral VS treated either with SRS or MRI-based observation strategy, as proposed by the institution's skull base tumor board independently of the study
- Patients willing to take part in the study and give their informed consent

Exclusion (5)

- Previous surgical or radiation therapy for VS (including SRS)
- Patients diagnosed with neurofibromatosis type II
- Preexisting profound hearing loss, with a pure tone average (PTA) ≥ 90 and word recognition score (WRS) $< 10\%$, upon initial assessment
- Previous middle ear surgery of the affected ear
- Concurrent treatment with other experimental drugs

Locations (1 total)

Service d'ORL et Chirurgie cervico-faciale, Hopitaux Universitaires de Genève, Geneva, Switzerland