

# RESEARCH PARTICIPANTS NEEDED!

**Do you have a  
diagnosed  
balance disorder?  
or experience  
balance problems?**



## Help us develop a new diagnostic test for balance disorders

We are trialling a new test for inner ear balance disorders called Electrical Vestibular Stimulation (EVS). To test this, we need participants with vestibular/ balance problems.

Travel & lunch costs covered

### Are you eligible?

Males & females aged  $\geq 18$  yrs. With Balance Disorders including but not limited to:

**Vestibular Schwannoma/ Acoustic Neuroma and Meniere's Disease.**

#### **No history of:**

- Neurological disease (e.g. Stroke, Parkinson's disease)
- Uncontrolled heart disease
- Recent eye/ear surgery
- No electronic implants e.g. pacemaker



University Hospitals  
Birmingham  
NHS Foundation Trust



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### What do you need to do?

- Attend the School of Sport, Exercise & Rehabilitation Sciences laboratory on 1 occasion lasting around **3 ½ hours**.
- We will apply **EVS** and compare this to **3** existing **clinical tests** offered in the NHS (caloric irrigation, video Head Impulse Testing & VEMPs). All tests are **non-invasive, not painful**, and have minimal risks.

## Benefits of taking part: Full assessment of vestibular function

If you wish participate, or would like further information before deciding, please get in touch!

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This study is funded by the Medical Research Council and has been approved by the local NHS Research Ethics Committee [IRAS ID: 331453].

EVS as a diagnostic for vestibular dysfunction Advert v1.1 20.10.24