

VISUAL PERCEPTION IN VISUAL SNOW AND MIGRAINE

Visual snow is typically described as tiny dots that continuously fill the entire visual field like television static. Many people with visual snow also have migraine, but it is unclear how the conditions are related. This research study will investigate differences in how visual information is perceived by people with visual snow and people with migraine alone.

Volunteer criteria:

Condition: Migraine and/or visual snow

Age range: 18 to 45

The study involves one two-hour test session, which will consist of:

- 1. An eye examination to determine whether you are eligible to participate in the study
- 2. A series of questionnaires related to migraine and visual snow symptoms
- 3. Computer based testing of vision where you will need to respond to targets presented on a computer screen.

The test session will take place at the Department of Optometry and Vision Sciences, University of Melbourne, 200 Berkeley St, Carlton

Start and end date: November 2022 to March 2023

Participant reimbursement: Volunteers will be reimbursed with a \$20 gift voucher per session to assist with any out-of-pocket expenses incurred in attending.

Ethics committee approval: Melbourne University Human Research Ethics Committee (HREC #1852343.1)

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