



Contribution ID: 31

Type: **Talk**

Visual Snow Syndrome - Rare or Not So Rare Disorder?

Friday 19 April 2024 17:05 (20 minutes)

Visual Snow Syndrome is a neurological condition characterised by the persistent presence of a visual disturbance that covers the entire field of vision. The disorder mainly consists of the presence of small flashing dots in the visual field, some of which are darker than the background, while the rest are lighter. This phenomenon is compared to the snowing present in analogue television. Visual snow is equally often accompanied by symptoms such as palinopsia (persistence or recurrence of an image after the original image has been removed), photophobia (sensitivity to light), entopic phenomena (visual effects derived from within the eye) or nyctalopia (impaired night vision). It is considered a rare condition, but estimating the number of people affected is difficult. Interestingly, it is not a disease related to the visual apparatus, but a disturbance of the activity of the brain itself. Research to date is scarce and the greatest interest only began at the beginning of this decade. The purpose of this report is to discuss the symptomatology, diagnosis, pathophysiology and therapies, based on the latest scientific research, in order to raise awareness of Visual Snow Syndrome.

Field

Biosciences

Length

Short 15 min

Author: KOŚCIUK, Zuzanna

Presenter: KOŚCIUK, Zuzanna