

NEURO-OPHTHALMOLOGY

ALICE IN WONDERLAND SYNDROME AS AURA OF MIGRAINE

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Alice in Wonderland Syndrome is a perceptual disorder, involving visual and somesthetic integration, described by Lewis Carroll in Alice in Wonderland book. Alice in Wonderland syndrome is a disorder characterized by transient episodes of visual hallucinations and perceptual distortions, during which objects or body parts are perceived as metamorphopsia, macropsia or micropsia, distortions of body image, and perceptual distortions of form, size, movement or color. Migraine aura is a transient neurological symptom that occurs before the headache phase. Aura symptoms include the perception of flashing lights that begin in the center of vision and expand in jagged patterns out into the periphery, may also involve a profound alteration of the perception of space and time - the "Alice in Wonderland" syndrome. We present cases of 4 children that had Alice in Wonderland syndrome as aura of migraine.