

Colpocephaly and Corpus Callosum Agenesis in an Asymptomatic Adult

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A sixty-nine-year-old Bahraini female, known case of type II diabetes mellitus (DM), hyperlipidemia and hypertension (HTN) presented with a history of acute left-sided lip numbness and right-sided mouth deviation. The neurological manifestation started suddenly and progressed gradually.

Computerized tomography (CT) and magnetic resonance imaging (MRI) of the brain revealed absent organic causes for the neurological manifestation; however, there was disproportionate dilatation of the occipital horns of lateral ventricles and corpus callosum agenesis. The findings were suggestive of colpocephaly.

Colpocephaly is a condition known to affect children. It leads to seizures and gait abnormality. It is almost always diagnosed in childhood. We reported this case due to its rare presentation in old age and the absence of neurological deficit throughout the patient's life.