Clinical Note: Bipolar disorder in Cerebrotendinous Xanthomatosis: a case report

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Abstract

Cerebrotendinous X anthomatosis (CTX) is a rare autosomal recessive disorder presenting with possible psychiatric manifestations that, once established, are difficult to control. We present the case of a 29-year-old woman diagnosed with CTX who developed bipolar disorder. Owing to difficulties in pharmacological management, the patient underwent electroconvulsive therapy (ECT), which lead to a favorable outcome. Little is known about the treatment of psychiatric symptoms of CTX, un uncommon disorder, though ECT may be an effective and safe approach.