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Creutzfeldt-Jacob disease in an Iranian patient confirmed by brain autopsy

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Abstract

Creutzfeldt-Jacob disease is the most common form of prion diseases, which have become public health problems in the last two decades because of the high number of reported cases of mad cow disease in Great Britain and other countries. Creutzfeldt-Jacob disease is a fatal situation with known cardinal clinical features including progressive memory loss and myoclonic seizure disorder. In this report, we present a case of Creutzfeldt-Jacob disease with characteristic clinical signs such as progressive memory loss, myoclonic jerks, and focal and generalized seizures. We also discuss the pathologic findings of the brain autopsy confirmed by Gottingen center (Germany) for spongiform encephalopathy.

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