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Case Report

An Adolescent with Kleine-levin Syndrome: A Case Report

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Abstract:

Kleine-levin syndrome is characterized as a periodic hypersomnia crisis as well as dietary and variable significant psychic symptoms. This report describes the finding on an evaluation of a 15- year- old girl with KLS. She had amnesia to her episodes. All episodes were correlated with menstrual period. Polysomnographic finding of this patient was normal with 5 sleep cycles in sleep architecture and sleep efficiency of 99%. Decreasing in stage I, increasing of stage III and IV and decreasing in REM sleep was notable. Dextroamphetamine was given to the patient in order to decrease sleepiness. Kleine-levin syndrome should be considered in patients with periodic hypersomnia.

Keywords:

Adolescent . Hypersomnia . Sleep disorders

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