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VIDEO CLINICAL CORNER

LEG KICKING AND RUBBING AS A HIGHLY SUGGESTIVE SIGN OF PEDIATRIC

RESTLESS LEGS SYNDROME

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Abstract: Restless legs syndrome (RLS), is a relatively common, complex, and treatable pediatric

neurological condition; consensus diagnostic criteria for children were updated in 2013 and specific

treatment data are rising. Sleep onset, sleep maintenance and behavioral issues are the most

frequent complaints. The diagnosis if based on clinical history, but in non verbal children

behavioral observation, directly or trough video recording, is fundamental. We describe the case of

a 14 months old girl with severe chronic insomnia and a peculiar movement pattern of legs kicking

and rubbing with an apparent discomfort and pain at home video recording.

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