A 12-year-old girl with Rett syndrome presented for characterization of staring spells. Paroxysmal runs of fluctuating 4- to 5-Hz rhythmic theta activity maximal in the frontocentral electrodes occurred during periods of relative inactivity and abated with movement or tactile stimulation (figure). This patient’s electrographic phenomenon had been previously interpreted as potential seizure. A prominent central theta rhythm in individuals with Rett syndrome was previously described as a slow mu rhythm equivalent, which is supported by the blocking phenomenon. Recognition of this phenomenon may forestall...
misdiagnosis of this fluctuating rhythmic pattern during clinical inactivity as an ictal pattern.

AUTHOR CONTRIBUTIONS
Dr. Amanda Weber was involved with the conceptualization of the study and in drafting and revising the manuscript. Dr. Adam Ostendorf was involved with the conceptualization of the study and in revising the manuscript.

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REFERENCES
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