A 42-year-old man with thymoma-associated myasthenia gravis presented with 6 weeks of abnormal leg movements. Examination revealed myoclonus in the legs bilaterally (video, links.lww.com/WNL/A322). Chest CT showed recurrence of metastatic thymoma. MRI spine revealed nonspecific hemosiderin deposition at the T9 level without metastases or vascular malformation. EMG demonstrated right leg and rectus abdominus myoclonus up to T6, most prominently at T9-L1 (figure). Serum anti-contactin-associated protein-like 2 (Caspr2) antibodies were positive. Chemotherapy led to resolution of the myoclonus. Caspr2 antibodies have been associated with limbic encephalitis and neuromyotonia,1,2 but our patient showed unusual Caspr2-associated spinal myoclonus.

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Author contributions
Harrison Hines: clinical patient care, acquisition of video data, drafting/revising the manuscript, accepts responsibility for conduct of research and final approval. Nick M. Murray and Sarah Ahmad: clinical patient care, critical revision of the manuscript. Safwan Jaradeh: clinical patient care, analysis of EMG studies. Carl A. Gold: clinical patient care, study supervision, critical revision of the manuscript.
Acknowledgment
The authors thank Dr. Sarah Yang for help in obtaining and interpreting the EMG results.

Study funding
No targeted funding reported.

Disclosure
The authors report no disclosures relevant to the manuscript. Go to Neurology.org/N for full disclosures.

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Neurology 2018;90;660-661
DOI 10.1212/WNL.0000000000005265

This information is current as of April 2, 2018