Acute neurologic deficits due to Baló concentric sclerosis

A previously healthy 40-year-old man developed acute left-sided weakness and numbness that progressed over 2 weeks. Physical examination revealed decreased sensation to pinprick in the left arm and leg and left leg weakness. MRI supported a diagnosis of Baló concentric sclerosis (BCS), a rare demyelinating disease (figure). The concentric bands of differing intensities on MRI are due to alternating layers of...
normal and demyelinated tissue that is classically observed with BCS.\textsuperscript{1,2} Patients with BCS commonly present with acute neurologic symptoms, which can be due to a solitary lesion. The clinical course can be fulminant and progressive or benign. In the case presented, the patient’s symptoms improved within 1 week of starting high-dose glucocorticoids.

**AUTHOR CONTRIBUTIONS**
Joshua Bakhsheshian: drafting/revising the manuscript, study concept or design, analysis or interpretation of data, accepts responsibility for conduct of research and final approval. Maya Srikanth: drafting/revising the manuscript, accepts responsibility for conduct of research and final approval. Audrey L. French: drafting/revising the manuscript, study concept or design, analysis or interpretation of data, accepts responsibility for conduct of research and final approval, acquisition of data.

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**REFERENCES**
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