Brachial plexus cyst in a patient with multifocal motor neuropathy
Cisto do plexo braquial num doente com neuropatia motora multifocal

Ana Paula Sousa1, Pedro Alves2, Bruno Maia1, Luisa Medeiros3

A 61-year-old woman was followed for multifocal motor neuropathy (MMN) with conduction block since young adulthood. She had bilateral clinical and neurophysiologic involvement of both median and ulnar nerves, as also the right peroneal nerve. In a recent reevaluation, we decided to complete her investigation with a brachial plexus magnetic resonance imaging (MRI) that, besides diffuse thickening of the right brachial plexus trunks, showed a round hyperintense cyst that compressed several branches distally (Figure). Brachial plexus MRI may be important in MMN not only to support diagnosis1,2 but also to exclude other pathologies that can worse the neurologic deficits.

References

Study carried out at Centro Hospitalar de Lisboa Central, Entidade Pública Empresarial (EPE), Lisboa, Portugal.
1Neurology Resident, Neurology Department, Centro Hospitalar de Lisboa Central, EPE, Lisboa, Portugal;
2Radiology Consultant, Radiology Department, Centro Hospitalar de Lisboa Central, EPE, Lisboa, Portugal;
3Neurophysiology Consultant, Neurology Department, Centro Hospitalar de Lisboa Central, EPE, Lisboa, Portugal.

Correspondence: Ana Paula Sousa; Departamento de Neurologia do Centro Hospitalar de Lisboa Central; Rua José António Serrano 1150 / 199; Lisboa - Portugal; E-mail: apdiogosousa@gmail.com

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