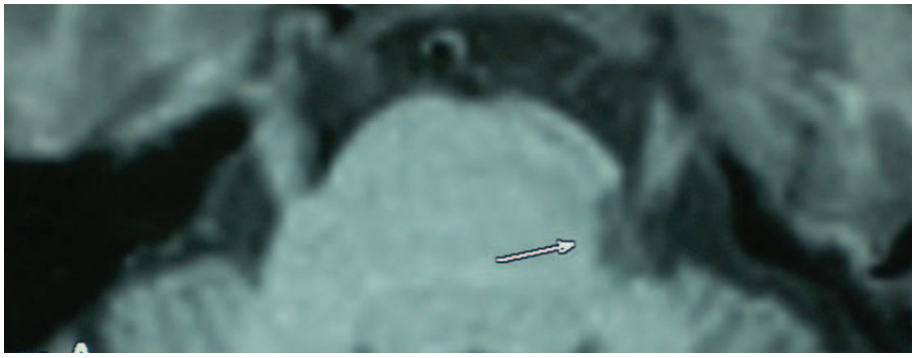
Trigeminal neuralgia and multiple sclerosis

Neuralgia trigeminal e esclerose múltipla

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It is estimated that in approximately 15% of the patients the trigeminal neuralgia is secondary to an intracranial abnormality.[1] Thus, all patients must be evaluated with MRI.[2] Although a rare association, trigeminal neuralgia may be caused by multiple sclerosis.[1-3] The Figure shows a brain MRI of a 49-year-old woman with left V3 trigeminal neuralgia caused by multiple sclerosis. The MRI is demonstrating a demyelinating lesion at the left trigeminal root entry zone (arrow).



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