

# **Balo's concentric sclerosis: MRI diagnosis**

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摘要

## **Abstract**

We report a case of Balo's concentric sclerosis with peculiar MRI findings. Unlike previously published cases all concentric rings in our case showed marked enhancement, supporting the view of synchronous active demyelination in the lesion. Follow-up MRI disclosed a change of the lesions into a confluent pattern more resembling a typical large MS plaque. There were no oligoclonal bands or intrathecal Ig-G synthesis. The hypothesis concerning the pathophysiology of the lesions' typical and peculiar morphological appearance and its relationship to multiple sclerosis are briefly discussed.