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**Psychosis in an MS Patient**

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Objective: Psychological disorders in multiple sclerosis (MS) patients are frequently reported in the literature. Psychosis is not common in MS patients and it may be correlated with the temporal lobe lesion load . We report on a MS patient who developed psychosis.

Design & Method: Case report

Result: This is the case of a 36-year-old female patient diagnosed with MS . Her disease was poorly controlled on interferon beta-1 b since she was experiencing one relapse per year. Moreover, she complained of personality changes, paranoid delusions associated with strange behavior. The patient was evaluated by a psychiatrist who started her on risperdal therapy for psychosis. The patient's complaints resolved completely. Brain magnetic resonance imaging revealed demyelinating lesions in white matter of bilateral temporal lobes.

Conclusion: Psychosis symptoms in MS patients are transient and reversible. Psychosis was associated with large demyelinating lesions around the temporal lobes in our patient.