Unusual Presentation of Miller Fisher Variant Syndrome

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Miller Fisher syndrome (MFS) is a rare, acquired nerve disorder which is a subtype of Guillain-Barré syndrome.

A thirty-five-year-old male presented with an inability to move both eyes in any direction and history of mild upper respiratory tract infection 7 days before presentation. On examination, vital signs were within the normal range. There was bilateral Intra Nuclear Ophthalmoplegia (INO) which progressed to complete ophthalmoplegia with fixed dilated pupils and facial nerve diplegia associated with normal motor strength and reflexes in all extremities. Radiological and laboratory assessments were normal except the patient tested positive for anti-GQ1b antibodies, 481% ration which indicates MFS. The patient was given three cycles of intravenous immunoglobulin for five days, after which, he improved and was discharged from the hospital.

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