

## 4th International Conference on

## Neurodegenerative Disorders and Stroke

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## MS stands for Mimicking Stroke

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Multiple sclerosis (MS) is the most common inflammatory demyelinating disease of the central nervous system; it is known to cause scarring in multifocal areas. Although MS may have certain clinical features, it may come with many atypical forms which is a reason for MS diagnosis challenge as this disease has been known to be presented with paraparesis or monoparesis, but rarely with hemiplegia. A hemiplegic presentation of MS can make it very puzzling to diagnose as the early warning signs of stroke may resemble this Pseudo stroke hemiplegic type MS. However, with the development of diagnosing equipment like Magnetic Resonance Imaging (MRI) or CT scan, MS diagnosis can be easier confirmed. Fortunately, this bizarre form of MS had a complete and quick recovery under the rehabilitation ward for a short time i.e. month; receiving Pulse therapy, plasmapheresis along with intensive rehabilitation services which had significantly assisted in the obtained full recovery. In this case report, a description of the rare MS presentation, used methods for diagnosis, the rehabilitation plan managed for this patient and how far it affected the patient's functional status upon discharge after four weeks of admission will be discussed.

## **Biography**

Mishaal Alkhaldi has completed her MSc in Advanced Physiotherapy at University of Salford, United Kingdom. She is working as a Senior Rehabilitation Physical Therapist at King Fahad Specialist Hospital- Dammam, Saudi Arabia since 2015. She has published one paper in an open access journal.

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