

A Case of Multiple Sclerosis Presenting as Eight and Half Syndrome.

Raina, R and Kaushik, M and Mahajan, SK and Raghav, S and Sharathbabu, NM (2013) A Case of Multiple Sclerosis Presenting as Eight and Half Syndrome. [Journal (On-line/Unpaginated)]

Full text available as:



[PDF](#) - Published Version

Available under License [Creative Commons Attribution No Derivatives](#).

191Kb

Abstract

Multiple sclerosis (MS) is a chronic disease characterized by inflammation, demyelination, gliosis (scarring), and neuronal loss; the course can be relapsing-remitting or progressive. Manifestations of MS vary from a benign illness to a rapidly evolving and incapacitating disease requiring profound lifestyle adjustments. We report a 24 year old female who presented with right internuclear ophthalmoplegia with right lower motor neuron facial nerve palsy which is called eight and half syndrome. The etiology in our patient was multiple sclerosis which was confirmed by radio-imaging studies. Patient improved on pulse therapy of methyl prednisolone and tapering dose of steroids.

Item Type:	Journal (On-line/Unpaginated)
Keywords:	Eight and half syndrome; Multiple sclerosis; Fifteen and half syndrome.
Subjects:	JOURNALS > Online Journal of Health and Allied Sciences
ID Code:	8944
Deposited By:	Kakkilaya Bevinje, Dr. Srinivas
Deposited On:	04 May 2013 23:09
Last Modified:	04 May 2013 23:09

References in Article

Select the SEEK icon to attempt to find the referenced article. If it does not appear to be in cogprints you will be forwarded to the paracite service. Poorly formatted references will probably not work.

1. Hauser SL, Goodin DS. Multiple Sclerosis and other demyelinating diseases. Harrison' s principles of internal medicine 18th edition New York: McGraw Hill; 2012. p. 3395-3409.
2. Eggenberg E. Eight-and-a-half syndrome. J Neuroophthalmol 1998;18:114-116.
3. Wolfe GI, Galetta SL, Mollman JE. Spontaneous remission of papilledema and sixth nerve palsy in acute lymphoblastic leukemia. J Neuro-Ophthalmol 1994;14:91-94.
4. Bae JS, Song HK. One-and-a-half syndrome with facial diplegia: the 15 1/2 syndrome? J Clin Neuroophthalmol 2005;25:52-53.
5. Anderson CA, Sanberg E, Filley CM, et al. One and one-half syndrome with supranuclear facial weakness. Arch Neurol 1999;56:1509-1511.
6. Kim JS. Internuclear ophthalmoplegia as an isolated or predominant symptom of brainstem infarction. Neurology 2004;62:1491-1496.
7. Ohta K, Gotoh F, Fukuuchi Y, et al. Midpontine tegmentum infarction with one-and-a-half syndrome demonstrated by magnetic resonance imaging. Keio J Med 1994;43:164-165.
8. Wall M, Wray SH. The one-and-a-half syndrome. A unilateral disorder of the pontine tegmentum: a study of 20 cases and review of the literature. Neurology 1983;33:971-980.

Metadata

This site has been permanently archived. This is a static copy provided by the University of Southampton.

- [ASCII Citation](#)
- [Atom](#)
- [BibTeX](#)
- [Dublin Core](#)
- [EP3 XML](#)
- [EPrints Application Profile \(experimental\)](#)
- [EndNote](#)
- [HTML Citation](#)
- [ID Plus Text Citation](#)
- [JSON](#)
- [METS](#)
- [MODS](#)
- [MPEG-21 DIDL](#)
- [OpenURL ContextObject](#)
- [OpenURL ContextObject in Span](#)
- [RDF+N-Triples](#)
- [RDF+N3](#)
- [RDF+XML](#)
- [Refer](#)
- [Reference Manager](#)
- [Search Data Dump](#)
- [Simple Metadata](#)
- [YAML](#)

Repository Staff Only: [item control page](#)