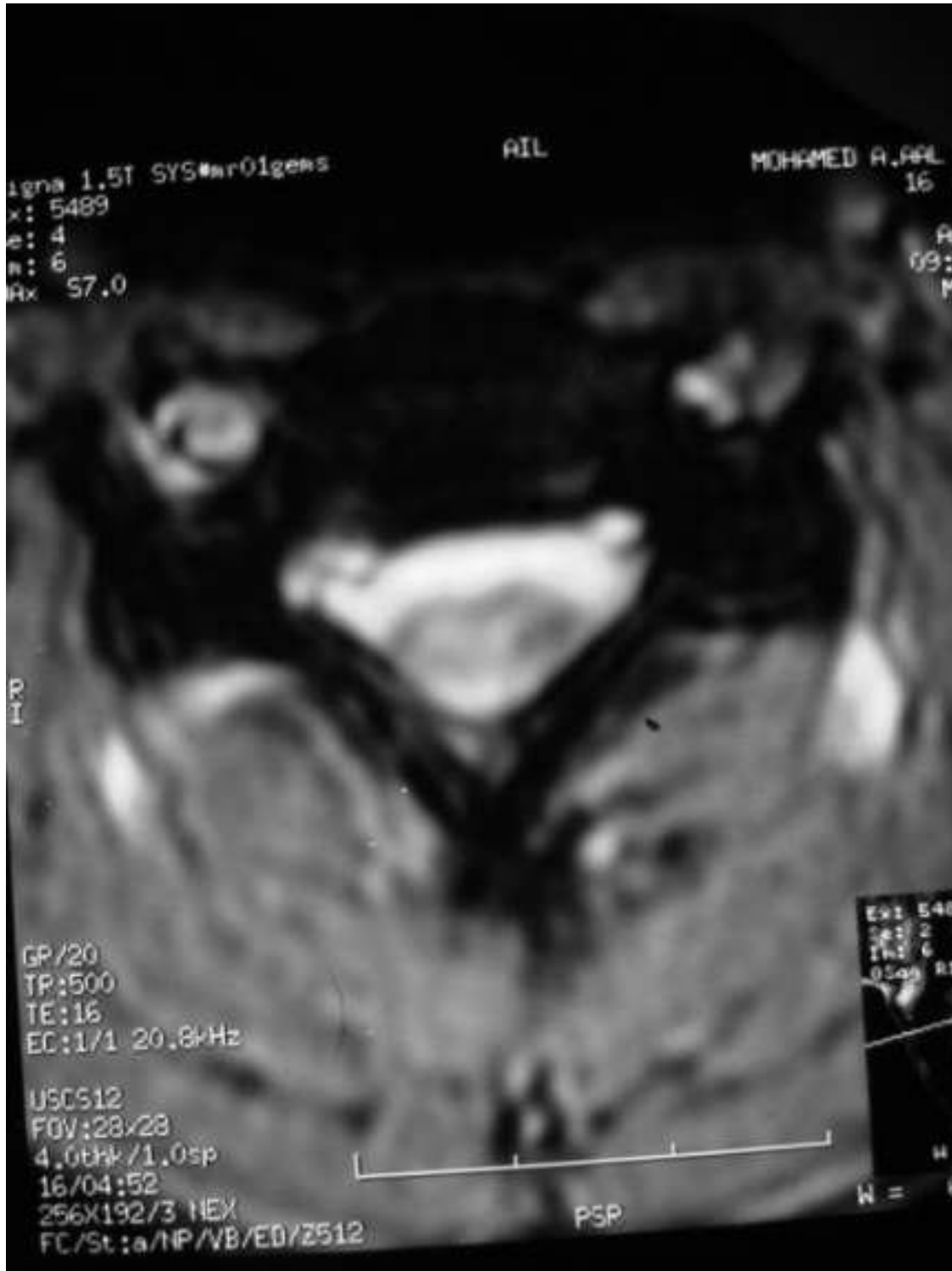


Short case

Short case publication... Version 3.21 | Edited by professor Yasser Metwally | May 2010



Short case

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A 22 years old male patient presented clinically with bilateral cerebellar ataxia, bilateral pyramidal manifestations, lost tendon jerk reflexes, peripheral neuropathy with peroneal muscular atrophy, enlarged peripheral nerves, kyphoscoliosis, and pes cavus. Peripheral nerve biopsy revealed diffuse demyelinating neuropathy with onion bulb formation. The condition started at the age of 12 and is gradually progressive. The clinical diagnosis of Friedreich ataxia was made.

DIAGNOSIS: FRIEDREICH'S ATAXIA

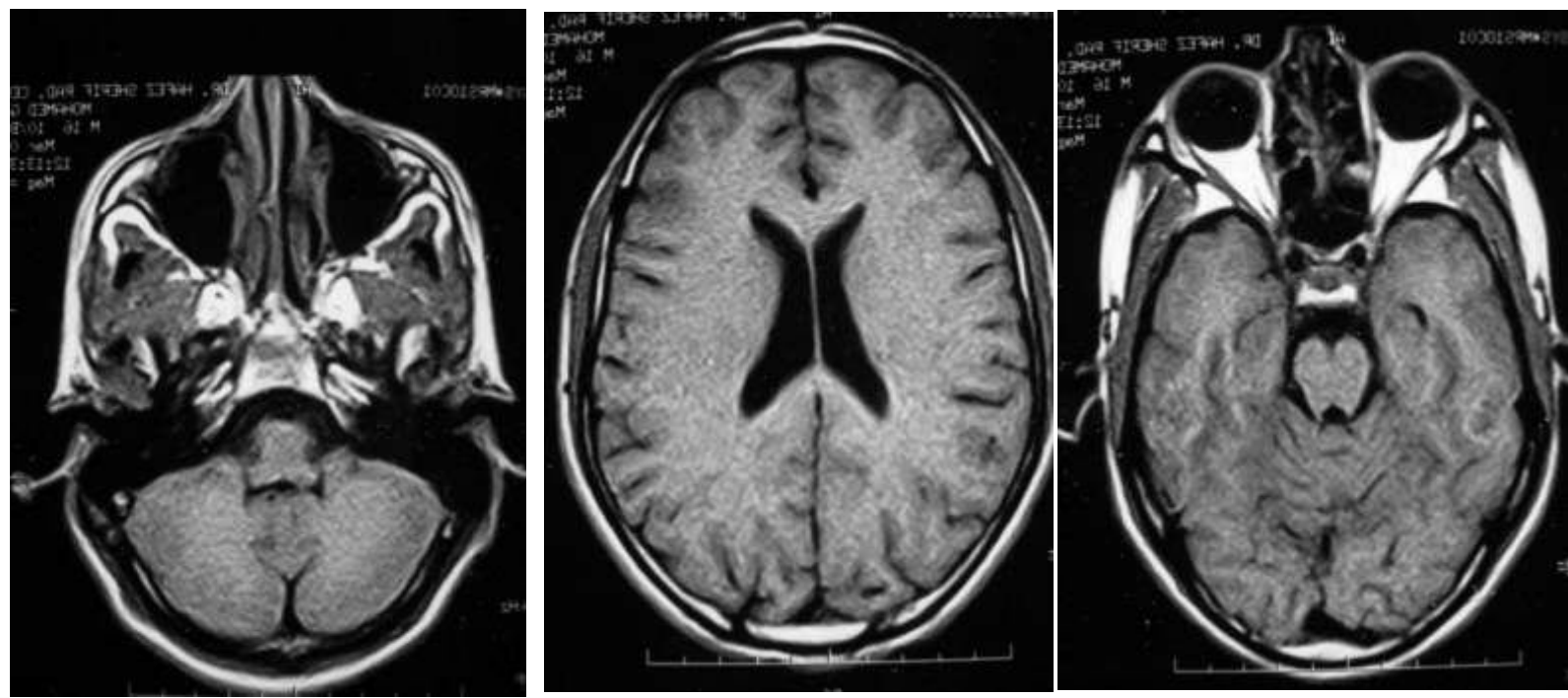


Figure 1. MRI of the brain showing normal findings

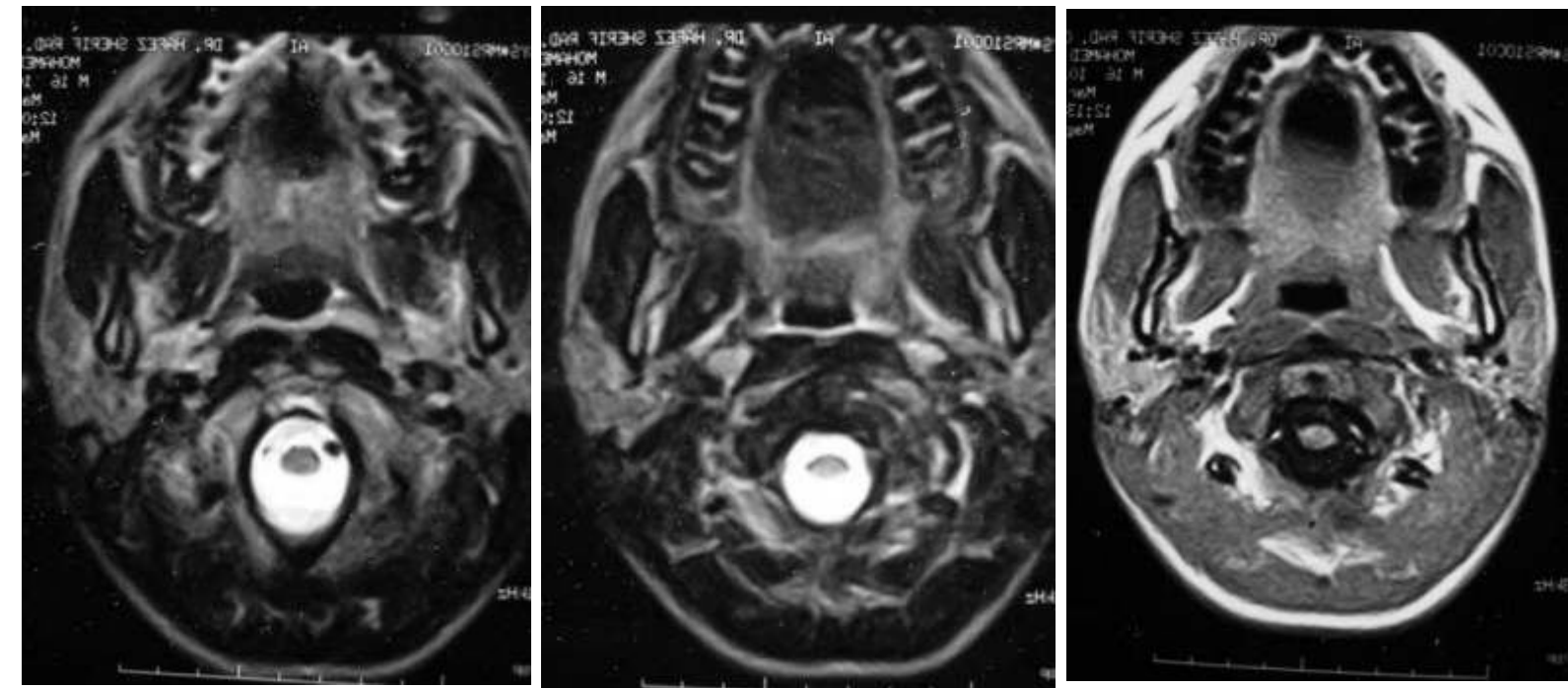


Figure 2. MRI T2 (A,B) and MRI T1 (C) showing marked atrophy of the uppermost part of the cervical spinal cord

Addendum

- ◆ A new version of short case is uploaded in my web site every week (every Saturday and remains available till Friday.)
- ◆ To download the current version follow the link "<http://pdf.yassermetwally.com/short.pdf>".
- ◆ You can download the long case version of this short case during the same week from: <http://pdf.yassermetwally.com/case.pdf> or visit web site: <http://pdf.yassermetwally.com>
- ◆ To download the software version of the publication (crow.exe) follow the link: <http://neurology.yassermetwally.com/crow.zip>
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- ◆ Also to view a list of the previously published case records follow the following link: (<http://wordpress.com/tag/case-record/>) or click on it if it appears as a link in your PDF reader
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