



## Case study

### **Amyotrophic lateral sclerosis with frontal dementia- A case study**

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#### **Abstract**

Amyotrophic lateral sclerosis (ALS) or Lou Gehrig's disease is the most common form of motor neuron disease characterized by the gradual degeneration and death of motor neurons. A patient is described in whom a profound and rapidly progressive dementia occurred in association with clinical features of Amyotrophic lateral sclerosis. We present here the case of 60 year old women with motor neuron disease, hypothyroidism, depression, osteoporosis and frontotemporal dementia commonly searched for disorders during ALS or motor neuron disease. Our intention is to report rare case like Amyotrophic lateral sclerosis with the review of literature.

**Keywords:** Amyotrophic lateral sclerosis, Electromyography, Dementia, Escorial criteria, CMAPs

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