## **Turkish Journal of Medical Sciences**

**Turkish Journal** 

of

**Medical Sciences** 

Atypical clinical manifestation of dementia: a progressive visuospatial deficit

Mehmet Güney ŞENOL<sup>1</sup>, Hakan TEKELİ<sup>2</sup>, Erdem TOĞROL<sup>1</sup>, Mehmet SARAÇOĞLU<sup>1</sup>

Department of Neurology, Gülhane School of Medicine, Haydarpaşa Training Hospital, İstanbul -TURKEY

<sup>2</sup> Department of Neurology, Çanakkale Military Hospital, Çanakkale - TURKEY

Abstract: Clinically and neuropathologically dementia is a very heterogeneous disease. Alzheimer's





medsci@tubitak.gov.tr

disease (Alzheimer disease, AD), the most common cause of dementia, is an acquired cognitive and behavioral impairment of sufficient severity that markedly interferes with social and occupational functioning. This disease may be manifested as progressive memory problems, visuospatial deterioration, aphasia and/or deficits of executive functions. The patient we report here is a 73-year-old female patient with loss of ability of finding directions and understanding the shapes of materials. Her complaints increased progressively during the last two years. Even if she had retired from tailoring, she had deterioration in the visuospatial tests. Also there was occipitoparietal involvement in her cranial MR imaging, SPECT, and PET investigations. In this article a patient with a progressive visuospatial deficit, as an atypical presentation of Alzheimer's disease, will be described.

Scientific Journals Home Page Key words: Progressive visuospatial deficit, Alzheimer's disease, dementia

Turk J Med Sci 2010; 40(6): 977-981.

Full text: pdf

Other articles published in the same issue: Turk J Med Sci,vol.40,iss.6.