

Ehlers-Danlos 1

A Case of Ehlers-Danlos Syndrome Presenting with Neurological Symptoms

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Ehlers-Danlos syndrome (EDS) is an inherited connective tissue disorder characterized by fragility of the skin, hyperelasticity of the skin, hyperextensible joints, vascular lesions, easy bruising, and excessive scarring after injuries. Some patients with EDS have neurological symptoms and signs, such as muscular hypotonia, muscular atrophy, spinocerebellar tract degeneration, cerebral atrophy, mental retardation, and epilepsy. We report a 16-year-old man who showed mental retardation, hyperelasticity of the skin, joint hypermobility, and muscular atrophy on the bilateral hand muscles. A skin biopsy revealed dermal thickening, a decrease in the density and number of collagen fibrils, disturbances of the wickerwork pattern, and a disproportional increase in the number of elastic fibers.

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Key Words : Ehlers-Danlos syndrome, Fragility, Hyperelasticity, Hyperextensible joints

Ehlers-Danlos (Ehlers-Danlos syndrome: EDS) syndrome, 16 가 7 가 , 10~20% , 2 가 Van Meekeren³ , 1901 Ehlers 1908 Danlos가 가 21 가 EDS , Mini-Mental Status Examination (MMSE) 27 , K-WIS (Korean-Wechsler Intelligence Scale) 72 (dysdiadochokinesia) EDS 1 가

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