

## Adreno Leukodystrophy

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AdrenoLeukodystrophy is the most common and clearly defined form of sudanophilic cerebral sclerosis with an incidence of 1 in 10,000 male.

The condition can take one of three forms:

a) rapidly progressive, which is characterized by visual and intellectual impairment, seizure, spasticity

b) adrenoMyeloneuropathy

c) Addison's disease without neurologic symptoms. ALD is an x-linked condition.

Onset of Cerebral form of ALD is usually between age 5 and 8 years with a gradual disturbance in giant and slight intellectual impairment, Swallowing is disturbed in approximately one-third of the children. Spastic Contractures....

The CSF protein content can be elevated. MRI showing the extent of abnormal white matter in the periventricular posteriot parietal and occipital regions.

Abnormlay high level of plasma VLCFA.

Two form of therapy can be considered:

Dietary therapy and bone marrow transplantation.

**Keywords:** AdrenoLeukodystrophy: Spacity very long chain Fatty Acid

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