

**DISEASE:**  
**Leukoencephalopathy-dystonia-motor neuropathy syndrome**

<b>NAME:</b>	Leukoencephalopathy-dystonia-motor neuropathy syndrome
<b>DESCRIPTION:</b>	Leukoencephalopathy-dystonia-motor neuropathy syndrome is a peroxisomal neurodegenerative disorder characterized by spasmodic torticollis, dystonic head tremor, intention tremor, nystagmus, hyposmia, and hypergonadotropic hypogonadism with azoospermia. Slight cerebellar signs (left-sided intention tremor, balance and gait impairment) are also noted. Magnetic resonance imaging (MRI) shows bilateral hyperintense signals in the thalamus, butterfly-like lesions in the pons, and lesions in the occipital region, whereas nerve conduction studies of the lower extremities shows a predominantly motor and slight sensory neuropathy.
<b>ORPHACODE:</b>	163684
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">ICD-10</a> <a href="#">OMIM</a>
<b>ANALYTE(S):</b>	SCP2
<b>CREATED:</b>	13 May 2019 - 01:02
<b>CHANGED:</b>	22 Jun 2023 - 16:14

## RELATED CONTENT

---

### Related Genetic Tests

- [Neurodegeneration with Brain Iron Accumulation \(gene panel\)](#)

### Related Laboratories

- [Centrum Medische Genetica - UZ Gent](#)

### Related Analytes

- [sterol carrier protein 2](#)

### Related Gene Panels

- [Neurodegeneration with Brain Iron Accumulation \(NBIA\) - UGent](#)

---

Source URL: <http://gentest.healthdata.be/disease/142>