

**DISEASE:**  
**Charcot-Marie-Tooth disease type 4D**

<b>NAME:</b>	Charcot-Marie-Tooth disease type 4D
<b>DESCRIPTION:</b>	Charcot-Marie-Tooth disease type 4D (CMT4D) is a subtype of Charcot-Marie-Tooth disease type 4 characterized by a childhood-onset of severe, progressive, demyelinating sensorimotor neuropathy manifesting with distal muscle weakness and atrophy, sensorineural hearing impairment leading to deafness (usually in third decade), severely reduced nerve conduction velocities, and skeletal, especially foot, deformities. Tongue atrophy has also been reported.
<b>ORPHACODE:</b>	99950
<b>SYNOMYS:</b>	CMT4D HMSN, Lom type HMSN-Lom Hereditary motor and sensory neuropathy, Lom type
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">MeSH</a> <a href="#">OMIM</a> <a href="#">ICD-10</a>
<b>ANALYTE(S):</b>	<a href="#">NDRG1</a>
<b>CREATED:</b>	13 May 2019 - 01:02

**CHANGED:**

22 Jun 2023 - 16:14

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