

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

<b>NAME:</b>	Charcot-Marie-Tooth disease type 4H
<b>DESCRIPTION:</b>	Charcot-Marie-Tooth disease type 4H is a subtype of Charcot-Marie-Tooth disease type 4 characterized by onset before two years of age of severe, slowly progressive, demyelinating sensorimotor neuropathy manifesting with delayed motor development (walking), unsteady gait, distal muscle weakness and atrophy (more prominent in the lower limbs), areflexia, mild symmetrical stocking-distribution hypoesthesia, and skeletal malformations (incl. kyphoscoliosis, short neck, pes cavus and pes equinus). Severely reduced nerve conduction velocities are associated.
<b>ORPHACODE:</b>	99954
<b>SYNOMYS:</b>	CMT4H
<b>XREF(S):</b>	<a href="#">Orphanet</a> <a href="#">ICD-10</a> <a href="#">OMIM</a>
<b>ANALYTE(S):</b>	<a href="#">FGD4</a>
<b>CREATED:</b>	13 May 2019 - 01:02
<b>CHANGED:</b>	22 Jun 2023 - 16:14

## RELATED CONTENT

---

### Related Genetic Tests

- [Charcot-Marie-Tooth \(other than type 1A\) \(gene panel, IPN panel\)](#)
- [Neuropathy \(gene panel\)](#)
- [Peripheral neuropathy \(gene panel\)](#)

### Related Laboratories

- [Centre de Génétique-Institut de Pathologie et de Génétique \(IPG\)](#)
- [Centrum Medische Genetica - UZ Antwerpen](#)
- [Centrum Menselijke Erfelijkhed - KUL](#)

### Related Analytes

- [FYVE, RhoGEF and PH domain containing 4](#)

### Related Gene Panels

- [Inherited Peripheral Neuropathies gene panel \(139 genes\) - KUL](#)
- [Neuropathy \(148 genes\) - IPG](#)
- [Neuropathy \(genepanel\) - UZA](#)