

## LCHAD-Mangel (long chain 3-hydroxyacyl-CoA-dehydrogenase)

**Biochemisch:** Hydroxyacylcarnitine C14OH – C18OH (+),  
 Org. Säuren (Urin): Hydroxydicarbonsäuren (+)

**Bestätigung:** <http://www.labor-blessing.de/files/pdf/HG/LCHAD-Defizienz-17.12.12.pdf>

**Metagene:** <http://www.metagene.de/appl/index.html>

**Stand:** 25. Juli 2016

### LONG-CHAIN-3-HYDROXYACYL-CoA DEHYDROGENASE DEFICIENCY (LCHAD)

▼ Disease	
<b>Disease</b>	LONG-CHAIN-3-HYDROXYACYL-CoA DEHYDROGENASE DEFICIENCY (LCHAD)
<b>Synonym</b>	LCHAD DEFICIENCY
<b>OMIM</b>	<a href="http://omim.org/entry/609016">609016</a> OMIM = Online Medalian Inheritance of Men
<b>Orphanet</b>	<a href="http://www.orpha.net/consor/cgi-bin/OC_Exp.php?lng=EN&amp;Expert=5">5</a>
<b>Gene locus</b>	2p23.3
<b>Summary</b>	rare (1:500000 in Sweden) autosomal recessive

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