DISEASE:
Carnitine palmitoyl transferase 1A deficiency

NAME:	Carnitine palmitoyl transferase 1A deficiency
DESCRIPTION:	Carnitine palmitoyltransferase 1A (CPT-1A) deficiency is an inborn error of metabolism that affects mitochondrial oxidation of long chain fatty acids (LCFA) in the liver and kidneys, and is characterized by recurrent attacks of fasting-induced hypoketotic hypoglycemia and risk of liver failure.
ORPHACODE:	156
SYNONYMS:	CPT1A deficiency Carnitine palmitoyl transferase IA deficiency Hepatic carnitine palmitoyl transferase 1 deficiency Hepatic carnitine palmitoyl transferase I deficiency L-CPT1 deficiency L-CPTI deficiency
XREF(S):	Orphanet ICD-10 OMIM
ANALYTE(S):	CPT1A
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