

DISEASE:
Hypokalemic periodic paralysis

NAME:	Hypokalemic periodic paralysis
DESCRIPTION:	A rare genetic, muscle channelopathy characterized by recurrent episodic attacks of generalized muscle weakness associated with a decrease in blood potassium levels.
ORPHACODE:	681
SYNOMYS:	Westphall disease
XREF(S):	Orphanet MeSH ICD-10 OMIM OMIM
ANALYTE(S):	SCN4A CACNA1S KCNE3
CREATED:	13 May 2019 - 01:02
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RELATED CONTENT

Related Genetic Tests

- Hypokalemic periodic paralysis, type 1 (CACNA1S gene hot spot mutations)
- Periodic paralysis (myotonia) / Paramyotonia congenita (SCN4A gene)
- Primary cardiac arrhythmias (Atrial fibrillation / Brugada syndrome / Catech. polymorphic ventricular tachycardia / Early repolarisation syndrome / Ideopathic ventricular fibrillation / Long QT syndrome / Sick sinus syndrome / Short QT syndrome) (gene panel)

Related Laboratories

- Centrum Medische Genetica - UZ Brussel VUB

Related Analytes

- calcium voltage-gated channel subunit alpha1 S
- potassium voltage-gated channel subfamily E regulatory subunit 3
- sodium voltage-gated channel alpha subunit 4

Related Gene Panels

- Primary cardiac arrhythmias (113 genes) - VUB

Source URL: <http://gentest.healthdata.be/disease/169>