DISEASE:
Juvenile myoclonic epilepsy

NAME:	Juvenile myoclonic epilepsy
DESCRIPTION:	Juvenile myoclonic epilepsy is the most common hereditary idiopathic generalized epilepsy syndrome and is characterized by myoclonic jerks of the upper limbs on awakening, generalized tonic-clonic seizures manifesting during adolescence and triggered by sleep deprivation, alcohol intake, and cognitive activities, and typical absence seizures (30% of cases).
ORPHACODE:	307
SYNONYMS:	JME Juvenile myoclonus epilepsy

XREF(S):	Orphanet MeSH MedDRA OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM OMIM ICD-10
ANALYTE(S):	CILK1 CACNB4 EFHC1 GABRA1 GABRD KCNQ3 JRK CLCN2
CREATED:	13 May 2019 - 01:02
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RELATED CONTENT

Related Genetic Tests

- Epilepsy (gene panel)
- Epilepsy gene panel

Related Laboratories

- Centrum Medische Genetica - UZ Antwerpen
- Centrum Medische Genetica - UZ Brussel VUB

Related Analytes

- calcium voltage-gated channel auxiliary subunit beta 4
- ciliogenesis associated kinase 1
- chloride voltage-gated channel 2
- EF-hand domain containing 1
- gamma-aminobutyric acid type A receptor subunit alpha1
- gamma-aminobutyric acid type A receptor subunit delta
- Jrk helix-turn-helix protein
- potassium voltage-gated channel subfamily Q member 3

Related Gene Panels

- Epilepsy gene panel - VUB

- Rare epilepsy with developmental delay (> 240 genes) - UZA
