

DISEASE:
Fatal familial insomnia

NAME:	Fatal familial insomnia
DESCRIPTION:	A rare inherited human prion disease characterized by adult onset of progressive disturbance and loss of circadian rhythms, dysautonomia with increased sympathetic activity, and cognitive impairment with fluctuating vigilance, impaired long-term memory, disorientation, and oneiric states. Motor disturbances include myoclonus, cerebellar ataxia, and pyramidal signs. The disease rapidly leads to a somnolent or comatose state and is typically fatal after 9 or 30 months on average (bimodal course). Neuropathologic examination shows marked neuronal loss and gliosis predominantly in thalamic nuclei and inferior olives, while deposition of abnormal prion protein may be relatively sparse.
ORPHACODE:	466
XREF(S):	Orphanet MedDRA OMIM ICD-10 MeSH
ANALYTE(S):	PRNP
CREATED:	13 May 2019 - 01:02
CHANGED:	22 Jun 2023 - 16:14

Source URL: <http://gentest.healthdata.be/disease/450>

RELATED CONTENT

Related Genetic Tests

- [Neurodegeneration \(gene panel\)](#)

Related Laboratories

- [Centre de Génétique-Institut de Pathologie et de Génétique \(IPG\)](#)

Related Analytes

- [prion protein](#)

Related Gene Panels

- [Neurodegeneration \(99 genes\) - IPG](#)

Source URL: <http://gentest.healthdata.be/disease/450>