

DISEASE:
X-linked adrenal hypoplasia congenita

NAME:	X-linked adrenal hypoplasia congenita
DESCRIPTION:	A rare genetic adrenal disease characterized by primary adrenal insufficiency (AI) and/or hypogonadotropic hypogonadism (HH). Male patients typically present with AI with acute onset in infancy or insidious onset in childhood. Clinical features of AI include hyperpigmentation, vomiting, poor feeding, failure to thrive, seizures, vascular collapse, and sometimes sudden death. HH manifests later as delayed or arrested puberty. In rare cases, patients become symptomatic in early adulthood with delayed-onset AI, partial HH, and/or infertility. Histologically, the adrenal glands lack the permanent adult cortical zone. The remaining cells are larger than fetal adrenal cells ("cytomegalic") and contain characteristic nuclear inclusions.
ORPHACODE:	95702
SYNOMYS:	X-linked AHC X-linked congenital adrenal hypoplasia
XREF(S):	Orphanet ICD-10 OMIM OMIM
ANALYTE(S):	NR0B1
CREATED:	13 May 2019 - 01:02

CHANGED:

22 Jun 2023 - 16:14

Source URL: <http://gentest.healthdata.be/disease/3439>

RELATED CONTENT

Related Genetic Tests

- [Hypogonadotropic hypogonadism \(33 genes\)](#)

Related Laboratories

- [Centrum Medische Genetica - UZ Brussel VUB](#)

Related Analytes

- [nuclear receptor subfamily 0 group B member 1](#)

Related Gene Panels

- [Hypogonadotropic Hypogonadism/Kallmann \(61 genes\) - ULG](#)
- [Hypogonadotropic hypogonadism \(33 genes\) - VUB](#)

Source URL: <http://gentest.healthdata.be/disease/3439>