

47,XYY syndrome

47,XYY syndrome is caused by the presence of two or more Y chromosomes in the karyotype, most often directly by the **47,XYY** karyotype. These are gonosomal numerical aberration. Previously, this syndrome was referred to as "Supermale" - a term that is no longer used today. The syndrome has a minimum of clinical symptoms, men may have a taller stature and mild psychosocial disorders (most often learning disabilities). The results of older studies linking this syndrome to aggressiveness and criminal behavior have not been confirmed ^[1].

ICD-10 classification

47,XYY syndrome according to ICD-10: Q90-Q99 (<https://mkn10.uzis.cz/prohlizec/Q90-Q99>)

Links

Related Articles

- Chromosomal Abnormalities
- Numerical chromosomal abnormalities
- Syndromes caused by gonosome aneuploidy
 - Turner Syndrome
 - Klinefelter syndrome
 - Syndrome 47,XXX

External links

- for parents.pdf The XYY Condition (<https://www.scotgen.org.uk/documents/XYY>)
- 47,XYY syndrome – Genetics Home Reference (<https://ghr.nlm.nih.gov/condition/47xyy-syndrome>)

References

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Karyotype of 47,XYY syndrome