

XYY-syndrome

ARKHIPOVA KSENIA

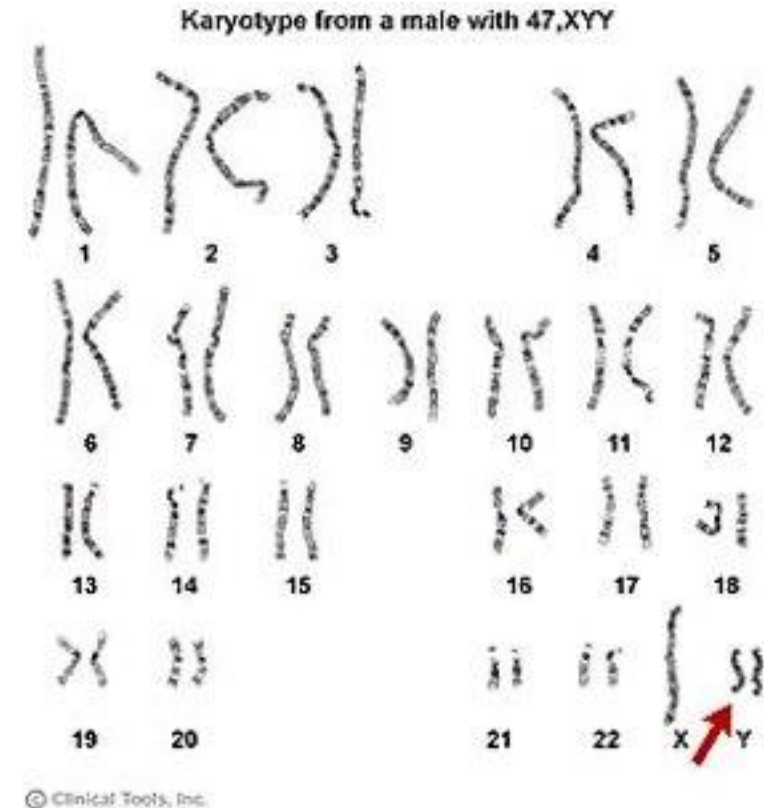
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KISELEVA KSENIA

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XYY

- XYY - a chromosomal disease that is specific only to men.
- A man who to be ill from this syndrome has an additional Y chromosome, the total chromosome set is 44 autosomes and three sex chromosomes.
- Men with such a set of autosomes and chromosomes have a often tendency to aggressive behavior, irritability and inappropriate behavior



History of the syndrome

- The syndrome was predicted in the work of Patricia Jacobs in 1959, and was first discovered in 1961 in a random examination of a man. XYY-syndrome has been described as "super-male syndrome", where carriers of the syndrome attributed to aggressive behavior and a tendency to criminal actions.
- The first researchers of the disease in the 1960s found high number of men with this syndrome among the inmates of prisons and psychiatric clinics
- Also research has shown, what is the most carriers of the syndrome have never been associated with crime or mental illness, but may have an increased risk of learning problems

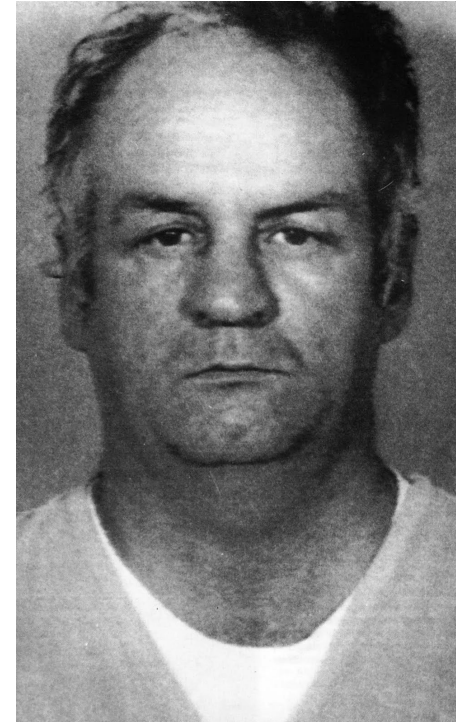
Evidence



Bobby Joe Long



John Wayne Gacy



Arthur John Shawcross