

Putting A Spotlight On...

Turner Syndrome

What is Turner Syndrome?

- Turner syndrome is a condition that only affects females and results when one of the X chromosomes is missing or partially missing.

What are the signs/symptoms?

- Signs/Symptoms before birth include:
 - Large fluid collection on the back of the neck or other abnormal fluid collections (edema)
 - Heart abnormalities
 - Abnormal kidneys
- Signs/Symptoms at birth/infancy include:
 - Wide or weblike neck
 - Low-set ears
 - Broad chest with widely spaced nipples
 - And more...
- Signs/Symptoms in childhood include:
 - Slowed growth
 - No growth spurts at expected times in childhood
 - Failure to begin sexual changes expected during puberty

What is Turner Syndrome a result of?

- Turner syndrome occurs when part or all of an X chromosome is missing from most or all of the cells in a girl's body. A girl normally receives one X chromosome from each parent. The error that leads to the missing chromosome appears to happen during the formation of the egg or sperm.

What are the complications of Turner Syndrome?

- Heart problems
- High blood pressure
- Hearing loss
- Vision problems
- Autoimmune disorders
- And more ...

References:

- <https://tinyurl.com/5n7u6dva>
- <https://tinyurl.com/3rzc8vn4>