FEBRUARY
Turner Syndrome Awareness Month

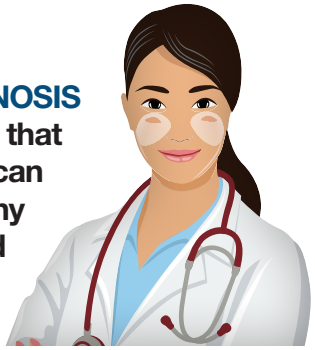
I am Turner Strong© #turnerstrong

Turner Syndrome Society of the United States

What is Turner Syndrome?

Turner syndrome (TS) is a chromosomal condition that affects girls and women. Females typically have two complete X chromosomes (the sex chromosomes). **Turner syndrome is caused by the absence of all or part of the second X chromosome** in some or all of the cells of the body.

EARLY DIAGNOSIS is vital so that treatment can begin for any TS-related health issues.



Signs of TS

- Short Stature of unknown cause
- Kidney irregularity (horseshoe shape, absence, or unusually small)
- Unexplained delayed puberty/ menstruation
- Reduced fertility
- Numerous moles
- Educational difficulties
- Droopy eyelids, low set/prominent ears, narrow roof of mouth
- Neck webbing (from fetal cystic hygroma)
- Hearing Loss (both conductive and sensorineural)
- Recurrent middle ear infections
- Excellent verbal skills/vocabulary

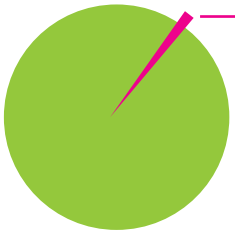
How Common is Turner Syndrome?

Down Syndrome: 1in 700

Turner Syndrome: 1 in 2,000 - 4,000

Cystic Fibrosis: 1 in 3,500

TS affects approximately 1 in every 2,000-4,000 live-born baby girls. It is the second most common genetic/chromosomal disorder in females.



Believe in Miracles!

It is estimated that **98%** of Turner syndrome pregnancies end in miscarriage, many even before diagnosis. Those who are living with TS truly are miracles!

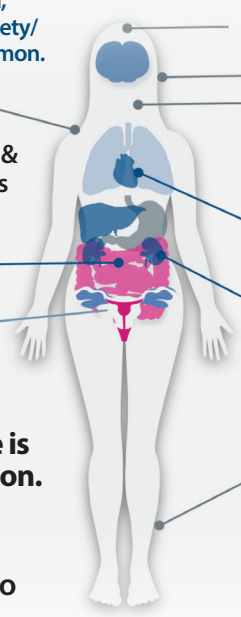
Did You Know?

TS can be diagnosed during fetal life, in infancy, during the late pre-teen period (8-12 years), or in late adolescence/early adulthood. A simple blood test is used to determine the karyotype (chromosome makeup).

For more information visit us at www.turnersyndrome.org or call 800-365-9944

SOME HEALTH ISSUES RELATED TO TS

Slower processing speed, repetitive thoughts, anxiety/ depression are also common.



Turner syndrome is a *variable* condition.

Not every person will be affected in the same way or to the same degree.