WHAT IS TURNER SYNDROME?

Turner syndrome (TS) is a chromosomal condition that affects only 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.

How Common is Turner Syndrome?

TS affects approximately 1 in every 2000 live born baby girls. It is the second most common genetic/chromosomal disorder in females.

Down Syndrome 1 in 700
Turner Syndrome 1 in 2,000
Cystic Fibrosis 1 in 3,500

Early diagnosis is vital, so that treatment can begin for any TS related health issues.

DID YOU KNOW?

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

SOME HEALTH ISSUES RELATED TO TS

- **Scoliosis**, **Osteopenia**, and **Osteoporosis**
- Educ**

**Educational Difficulties** (esp. math)
- **Hypertension**, **Heart Abnormalities**
- **Celiac Disease**
- **Reduced Fertility**
- **Kidney and Liver Concerns**, **Type II Diabetes**
- **Lymphedema** (swelling)
- **Hearing Loss**

Turner syndrome is a **variable** condition. Not every person will be affected in the same way or to the same degree.