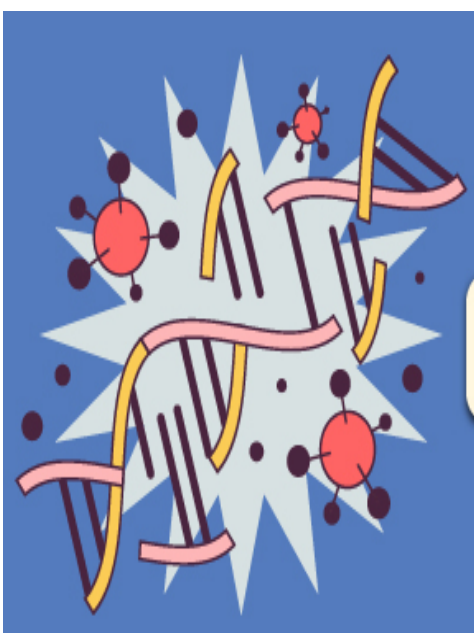
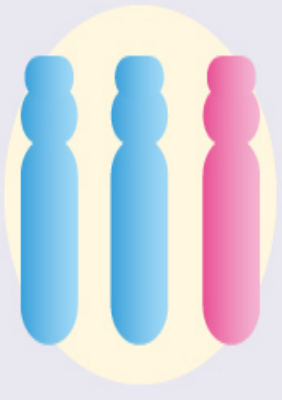


Notable Genetic Disorders Found In Children

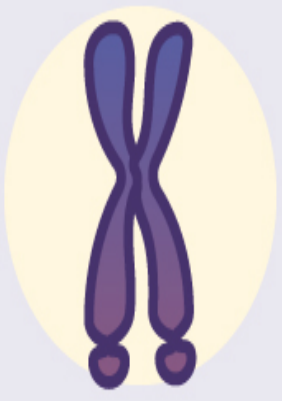
Down syndrome

Caused due to an extra copy of the 21st chromosome



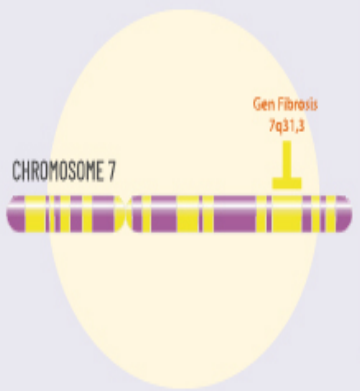
Fragile X syndrome

Caused due to mutation in the FMR1 gene located on the X chromosome



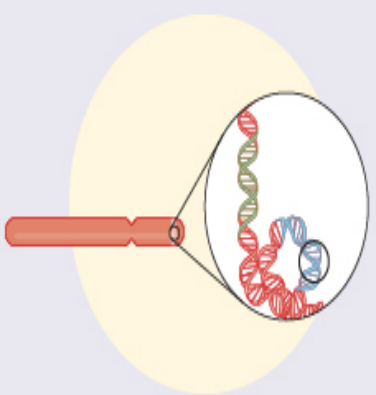
Cystic fibrosis

Caused due to mutation in the gene responsible for making cystic fibrosis transmembrane regulator (CFTR) protein



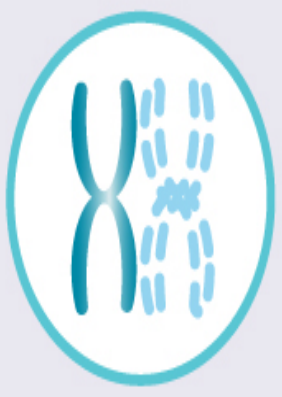
Huntington's disease

Caused due to mutation in the HTT gene responsible for making the Huntingtin protein



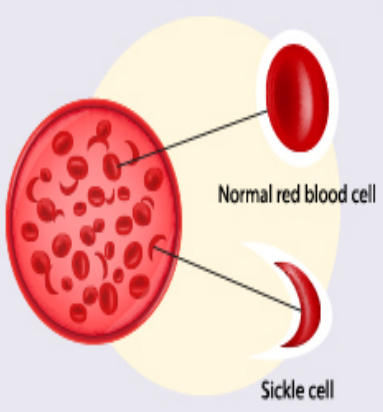
Turner syndrome

Caused when a female child has incomplete or missing one of the two X chromosomes



Sickle cell anemia

Caused due to the passage of a defective hemoglobin gene from the parents to the child



MomJunction

Source: https://www.momjunction.com/articles/childhood-genetic-disorders-causes-symptoms-and-treatment_00790811/