



Menkes disease

Health Awareness



01

Menkes disease is a genetic disorder. This disorder causes the patient's body to be unable to absorb copper and distribute it to the body's organs.

03

Main symptoms of Menkes disease:

- Epilepsy
- Underdeveloped muscles
- Abnormal development of the sternum and ribs
- Hypothermia in newborns
- Intellectual disability in older children

02

This disease is caused by a mutation in the ATP7A gene. And Menkes syndrome is usually inherited.



The first step in diagnosing Menkes disease is a physical examination. It can also be done by identifying some of the main symptoms of Menkes disease. Babies with this disease will have thinning, curly, or poorly growing hair. Blood tests or genetic tests can also diagnose Menkes disease.

04



05

Mental health awareness helps reduce stigma, promotes empathy, and encourages open conversations about mental health concerns.