INTERNATIONAL WAGR
IWSA
SYNDROME ASSOCIATION

THE INTERNATIONAL WAGR SYNDROME ASSOCIATION

WHAT IS WAGR SYNDROME

WAGR Syndrome is a rare genetic disorder that happens in about 1 in 1 million births. It is caused by a section of missing genes on Chromosome 11. People with WAGR syndrome face many challenges but can live happy and productive lives.




W

Wilms tumor is a rare childhood kidney cancer. 50% of individuals with WAGR syndrome will develop this cancer

A

Aniridia is a rare eye condition that causes low vision and can cause blindness, cataracts, glaucoma, and corneal problems

G

Genitourinary abnormalities occur in both boys and girls and may include undescended testicles or abnormalities of the penis, ovaries or uterus

R

Range of development delays may involve intellectual disability, learning difficulties, and behavioral challenges

DIAGNOSIS

Must be confirmed by genetic testing, even if one or more of the main features (W-A-G-R) is missing

TREATMENT

Regular ultrasounds to check for Wilms tumor and careful monitoring to prevent or treat complications

SUPPORT

The International WAGR Syndrome Association promotes awareness, stimulates research, and supports families

WAGR.ORG