47, XXX (Trisomy X)

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DISEASE OVERVIEW

47, XXX (Trisomy X) is a disorder that affects females and is characterized by the presence of an additional X chromosome. Normally, females have two X chromosomes, but females with 47, XXX have three X chromosomes. The characteristics (phenotype) associated with this chromosomal disorder varies widely, but most commonly includes language-based learning disabilities, developmental dyspraxia, tall stature, low muscle tone (hypotonia) and abnormal bending or curving of the pinkies toward the ring fingers (clinodactyly). 47, XXX occurs randomly due to errors during the division of reproductive cells in one of the parents. This disorder occurs in one in 900 to 1,000 livebirths.

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Programs & Resources

RARECARE® ASSISTANCE PROGRAMS

NORD strives to open new assistance programs as funding allows. If we don't have a program for you now, please continue to check back with us.

ADDITIONAL ASSISTANCE PROGRAMS

Rare Disease Educational Support Program

Ensuring that patients and caregivers are armed with the tools they need to live their best lives while managing their rare condition is a vital part of NORD's mission.
https://rarediseases.org/patient-assistance-programs/rare-disease-educational-support/

Rare Caregiver Respite Program

This first-of-its-kind assistance program is designed for caregivers of a child or adult diagnosed with a rare disorder.
https://rarediseases.org/patient-assistance-programs/caregiver-respite/

PATIENT ORGANIZATIONS

Chromosome Disorder Outreach, Inc.

NORD Member

Email: info@chromodisorder.org

https://rarediseases.org/organizations/chromosome-disorder-outreach-inc/

National Center for Learning Disabilities

Phone: 212-545-7510 Email: ncld@ncld.org

Fax: 212-545-9665

https://rarediseases.org/organizations/national-center-for-learning-disabilities/

Learning Disabilities Association of America

Phone: 412-341-1515 Email: info@ldaamerica.org

Fax: 412-344-0224

https://rarediseases.org/organizations/learning-disabilities-association-of-america/

International Dyslexia Association

Phone: 410-296-0232 Email: info@interdys.org

Fax: 410-321-5069

https://rarediseases.org/organizations/international-dyslexia-association/

UNIQUE – Rare Chromosome Disorder Support Group

Email: info@rarechromo.org

https://rarediseases.org/organizations/unique-rare-chromosome-disorder-support-group/

Focus Foundation, Inc.

Phone: 443-223-7323 Email: info@thefocusfoundation.org

Fax: 410-798-4801

https://rarediseases.org/organizations/focus-foundation-inc/

AXYS

Email: info@genetic.org

https://rarediseases.org/organizations/axys/

MORE INFORMATION

The information provided on this page is for informational purposes only. The National Organization for Rare Disorders (NORD) does not endorse the information presented. The content has been gathered in partnership with the MONDO Disease Ontology. Please consult with a healthcare professional for medical advice and treatment.

GARD Disease Summary

The Genetic and Rare Diseases Information Center (GARD) has information and resources for patients, caregivers, and families that may be helpful before and after diagnosis of this condition. GARD is a program of the National Center for Advancing Translational Sciences (NCATS), part of the National Institutes of Health (NIH).

View report

Orphanet

Orphanet has a summary about this condition that may include information on the diagnosis, care, and treatment as well as other resources. Some of the information and resources are available in languages other than English. The summary may include medical terms, so we encourage you to share and discuss this information with your doctor. Orphanet is the French National Institute for Health and Medical Research and the Health Programme of the European Union.

View report