

Run for Sight



What is ADOA (Autosomal Dominant Optic Atrophy)?

ADOA is an autosomally inherited disease that affects the optic nerves. It causes reduced visual acuity and is a contributing factor of blindness, vision loss or impairment, beginning in childhood. This condition is due to mitochondrial dysfunction mediating the death of optic nerve fibers.

Dominant optic atrophy usually affects both eyes roughly symmetrically in a slowly progressive pattern of vision loss beginning in childhood and therefore is a contributor to childhood blindness. First signs of ADOA are typically present between four to six years of age, though presentation as early as one year of age has been reported.

There is currently no cure for ADOA. Since this disease deteriorates the optic nerve, visual aids such as glasses or contacts will not help improve one's vision impairment.

About ADOAA (www.ADOAA.org)

The Autosomal Dominant Optic Atrophy Association (ADOAA) was created to raise awareness about ADOA and to help fund the medical research to find a cure. ADOAA is a qualified 501(c)(3) non-profit charity organization. Please join with us in the fight against this disease.

The information presented is offered for educational and informational purposes only and should not be construed as personal medical advice. Please consult with a physician regarding personal medical questions and diagnosis.