

Stanford



Deborah Alcorn, MD

Associate Professor of Ophthalmology at the Stanford University Medical Center,
Emerita

Bio

ACADEMIC APPOINTMENTS

- Emeritus Faculty - University Medical Line, Ophthalmology

PROFESSIONAL EDUCATION

- Doctor of Medicine, University of Iowa College of Medicine (1981)
- Flexible Internship, St. Mary's Hospital , medical/surgical (1982)
- Ophthalmology Residency, Eye Institute, Medical College of Wisconsin (1985)
- Ophthalmology Fellowship, Indiana University School of Medicine , Pediatric (1986)
- Fellowship, Johns Hopkins Hospital, Wilmer Ophthalmological Institute , Ocular Genetics (1988)

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Gene linkage - tuberous sclerosis; strabismus and, molteno implants; congenital stationary night blindness

Publications

PUBLICATIONS

- **Referral patterns for infantile cataracts in two regions of the United States.** *Journal of AAPOS : the official publication of the American Association for Pediatric Ophthalmology and Strabismus*
Huang, L. C., Kumar, P., Fredrick, D. R., Alcorn, D. M., Koo, E. B., Stell, L., Lambert, S. R.
1800
- **Survey of practice patterns for the management of ophthalmic genetic disorders among AAPOS members: report by the AAPOS Genetic Eye Disease Task Force.** *Journal of AAPOS : the official publication of the American Association for Pediatric Ophthalmology and Strabismus*
Drack, A. V., Utz, V. M., Wang, K. n., Alcorn, D. M., Brooks, B. P., Costakos, D. M., Couser, N. L., Heon, E. n., Levin, A. V., Lloyd, I. C., Morse, C. L., Schmitt, M. A., Whitman, et al
2019
- **Prenatal treatment of ornithine transcarbamylase deficiency.** *Molecular genetics and metabolism*
Wilnai, Y. n., Blumenfeld, Y. J., Cusmano, K. n., Hintz, S. R., Alcorn, D. n., Benitz, W. E., Berquist, W. E., Bernstein, J. A., Castillo, R. O., Concepcion, W. n., Cowan, T. M., Cox, K. L., Lyell, et al
2018
- **Peripheral Avascular Retina in a Term Male Neonate With Microvillus Inclusion Disease and Pancreatic Insufficiency** *OPHTHALMIC SURGERY LASERS & IMAGING RETINA*
Paulus, Y. M., Alcorn, D. M., Gaynon, M., Moshfeghi, D. M.

2015; 46 (5): 589-591

● **PRENATAL TREATMENT OF ORNITHINE TRANSCARBAMYLASE DEFICIENCY**

Wilnai, Y., Alcorn, D., Benitz, W., Berquist, W., Bernstein, J., Blumenfeld, Y. J., Castillo, R., Concepcion, W., Cowan, T., Cox, K. L., Cusmano, K., Deirdre, L., Esquivel, et al

ACADEMIC PRESS INC ELSEVIER SCIENCE.2014: 248

● **Sudden Onset Vision Loss in an 8-year-old Female with McCune-Albright Syndrome.** *Pediatric dermatology*

Kim, D., Wysong, A., Lai, J., Alcorn, D. M., Benjamin, L. T.

2014; 31 (1): 80-82

● **Retinal Glioneuronal Hamartoma in Neurofibromatosis Type 1** *ARCHIVES OF OPHTHALMOLOGY*

Lad, E. M., Karamchandani, J. R., Alcorn, D. M., Moshfeghi, D. M., Egbert, P. R.

2012; 130 (10): 1335-1337

● **Orbital Recurrence of B-Progenitor Acute Lymphoblastic Leukemia in a Child** *JOURNAL OF PEDIATRIC OPHTHALMOLOGY & STRABISMUS*

Lad, E. M., Jain, A., Lad, S. P., Lin, R. C., Alcorn, D. M., Moshfeghi, D. M.

2010; 47 (1): 46-50

● **Sclerocornea associated with the chromosome 22q11.2 deletion syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*

Binenbaum, G., McDonald-McGinn, D. M., Zackai, E. H., Walker, B. M., Coleman, K., Mach, A. M., Adam, M., Manning, M., Alcorn, D. M., Zabel, C., Anderson, D. R., Forbes, B. J.

2008; 146A (7): 904-909

● **Ocular involvement as the initial manifestation of Wegener's granulomatosis in children** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*

Levi, M., Kodosi, S. R., Rubin, S. E., Lyons, C., Golden, R., Olitsky, S. E., Christiansen, S., Alcorn, D. M.

MOSBY-ELSEVIER.2008: 94-96

● **Choroidal infiltration in juvenile myelomonocytic leukaemia** *BRITISH JOURNAL OF OPHTHALMOLOGY*

Chang, G. C., Moshfeghi, D. M., Alcorn, D. M.

2006; 90 (8): 1067-1067

● **The incidence and course of retinopathy of prematurity: findings from the early treatment for retinopathy of prematurity study.** *Pediatrics*

Good, W. V., Hardy, R. J., Dobson, V., Palmer, E. A., Phelps, D. L., Quintos, M., Tung, B.

2005; 116 (1): 15-23

● **Rectus muscle orbital wall fixation: A reversible profound weakening procedure** *29th Annual Meeting of the American-Association-for-Pediatric-Ophthalmology-and-Strabismus*

Velez, F. G., Thacker, N., Britt, M. T., Alcorn, D., Foster, R. S., Rosenbaum, A. L.

MOSBY-ELSEVIER.2004: 473-80

● **Surgical management of severe cocontraction, globe retraction, and pseudo-ptosis in Duane syndrome** *28th Annual Meeting of the American-Association-for-Pediatric-Ophthalmology-and-Strabismus*

Britt, M. T., Velez, F. G., Thacker, N., Alcorn, D., Foster, R. S., Rosenbaum, A. L.

MOSBY-ELSEVIER.2004: 362-67

● **Churg-Strauss syndrome in a child: retina and optic nerve findings** *BRITISH JOURNAL OF OPHTHALMOLOGY*

Partal, A., Moshfeghi, D. M., Alcorn, D.

2004; 88 (7): 971-972

● **Partial rectus muscle-augmented transpositions in abduction deficiency** *28th Annual Meeting of the American-Association-for-Pediatric-Ophthalmology-and-Strabismus*

Britt, M. T., Velez, F. G., Thacker, N., Alcorn, D., Foster, R. S., Rosenbaum, A. L.

MOSBY-ELSEVIER.2003: 325-32

● **Congenital circumscribed choroidal haemangioma associated with infantile hepatic haemangioendotheliomatosis** *BRITISH JOURNAL OF OPHTHALMOLOGY*

Shaikh, S., Sanislo, S., O'Brien, J. M., Alcorn, D.

2001; 85 (5): 626-626

- **Visual loss caused by pseudotumor cerebri in an infant on peritoneal dialysis** *PEDIATRIC NEPHROLOGY*
Belson, A., Alcorn, D. M., Yorgin, P. D., Fisher, P. G., Sarwal, M.
2001; 16 (3): 216-218
- **A 5-year old boy presented with congenital nystagmus.** *Journal of pediatric ophthalmology and strabismus*
Ruttum, M., Alcorn, D., Rogers, G., Wright, K. W., Sprunger, D. T.
2001; 38 (1): 36-7; discussion 37-8
- **Diffuse unilateral hemorrhagic retinopathy associated with accidental perinatal strangulation - A clinicopathologic report** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*
Shaikh, S., Fishman, M. L., Gaynon, M., Alcorn, D.
2001; 21 (3): 252-255
- **Ophthalmic features of primary oxalosis after combined liver/kidney transplantation** *BRITISH JOURNAL OF OPHTHALMOLOGY*
Alcorn, D. M., Fredrick, D. R.
2000; 84 (11): 1326-1327
- **10-year-old boy with Duane syndrome OS.** *Journal of pediatric ophthalmology and strabismus*
Ruttum, M., Alcorn, D.
2000; 37 (2): 107-10
- **Excimer laser refractive surgery in the pediatric population** *JOURNAL OF PEDIATRIC OPHTHALMOLOGY & STRABISMUS*
Haw, W. W., Alcorn, D. M., Manche, E. E.
1999; 36 (4): 173-177
- **A case of complicated strabismus in a child with an orbital floor fracture.** *Journal of pediatric ophthalmology and strabismus*
Ruttum, M., Alcorn, D.
1999; 36 (3): 141-4
- **Wernicke encephalopathy and Beriberi during total parenteral nutrition attributable to multivitamin infusion shortage** *PEDIATRICS*
Hahn, J. S., Berquist, W., Alcorn, D. M., Chamberlain, L., Bass, D.
1998; 101 (1)
- **REPORT OF THE DIAGNOSTIC-CRITERIA COMMITTEE OF THE NATIONAL-TUBEROUS-SCLEROSIS-ASSOCIATION** *JOURNAL OF CHILD NEUROLOGY*
Roach, E. S., Smith, M., Huttenlocher, P., Bhat, M., Alcorn, D., HAWLEY, L.
1992; 7 (2): 221-224
- **Assignment of the Nance-Horan syndrome to the distal short arm of the X chromosome.** *Human genetics*
Zhu, D., Alcorn, D. M., Antonarakis, S. E., Levin, L. S., Huang, P. C., Mitchell, T. N., Warren, A. C., Maumenee, I. H.
1990; 86 (1): 54-8
- **Congenital hypertrophy of the retinal pigment epithelium predicts colorectal polyposis in Gardner's syndrome.** *Archives of ophthalmology (Chicago, Ill. : 1960)*
Traboulsi, E. I., Maumenee, I. H., Krush, A. J., Alcorn, D., Giardiello, F. M., Burt, R. W., Hughes, J. P., Hamilton, S. R.
1990; 108 (4): 525-6
- **Corneal tyrosine crystals in transient neonatal tyrosinemia.** *The Journal of pediatrics*
Driscoll, D. J., Jabs, E. W., Alcorn, D., Maumenee, I. H., Brusilow, S. W., Valle, D.
1988; 113 (1 Pt 1): 91-3
- **Inferior oblique inclusion after lateral rectus surgery.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*
Helveston, E. M., Alcorn, D. M., Ellis, F. D.
1988; 226 (2): 102-5
- **Transient hypoxemia from a transient right-to-left shunt in a child during emergence from anesthesia.** *Anesthesiology*
Moorthy, S. S., Dierdorf, S. F., Krishna, G., Caldwell, R. L., Alcorn, D. M.
1987; 66 (2): 234-5

- **Stereopsis testing in a preschool vision screening program.** *Journal of pediatric ophthalmology and strabismus*
Ruttum, M. S., Bence, S. M., Alcorn, D.
1986; 23 (6): 298-302