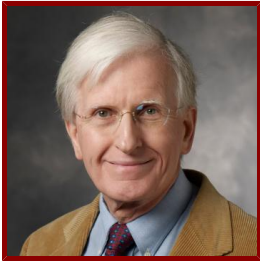


# Stanford

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## Michael W. Gaynon, MD

Clinical Professor, Ophthalmology

### CLINICAL OFFICES

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### Bio

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### CLINICAL FOCUS

- Ophthalmology

### ACADEMIC APPOINTMENTS

- Clinical Professor, Ophthalmology

### HONORS AND AWARDS

- AOA, University of North Carolina at Chapel Hill (2001)
- Honor Award, American Academy of Ophthalmology (1993)
- Stanford Ophthalmology Resident Teaching Award, Stanford University School of Medicine (2009)

### PROFESSIONAL EDUCATION

- Fellowship: Massachusetts Eye and Ear Infirmary Ophthalmic Training (1978) MA
- Internship: California Pacific Medical Center Internal Medicine Residency (1973) CA
- Fellowship, Mass Eye & Ear Infirmary, Harvard, and Retina Associates, Boston, MA , Vitreoretinal Surgery (1978)
- Medical Education: University of North Carolina at Chapel Hill (1972) NC
- Board Certification: Ophthalmology, American Board of Ophthalmology (1978)
- Residency, Ochsner Clinic, New Orleans, LA , Ophthalmology (1976)
- Residency: Alton Ochsner Med Foundation (1976) LA
- Internship, San Francisco Childrens Hospital and Adult Medical Center , Internal Medicine (1973)
- MD, University of North Carolina at Chapel Hill , Medicine (1972)

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

- Retinal Vascular Disease
- Angiogenesis
- Retinopathy of Prematurity
- Sustained Release Drug Delivery Systems

## Publications

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### PUBLICATIONS

- **Neurodevelopmental outcome of preterm infants enrolled in myo-inositol randomized controlled trial.** *Journal of perinatology : official journal of the California Perinatal Association*  
Adams-Chapman, I., Watterberg, K. L., Nolen, T. L., Hirsch, S., Cole, C. A., Cotten, C. M., Oh, W., Poindexter, B. B., Zaterka-Baxter, K. M., Das, A., Lacy, C. B., Scorsone, A. M., Duncan, et al  
2021
- **Effects of Myo-inositol on Type 1 Retinopathy of Prematurity Among Preterm Infants <28 Weeks' Gestational Age: A Randomized Clinical Trial.** *JAMA*  
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- **ROP - Guided Embryology for Retinal Vessels**  
Gaynon, M. W.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2018
- **Correspondence.** *Retina (Philadelphia, Pa.)*  
Gaynon, M. W., Wood, E. H., Powers, M. A., Sanislo, S. R.  
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- **Regarding 'Advances of optical coherence tomography in myopia and pathologic myopia'.** *Eye (London, England)*  
Wood, E. H., Powers, M. A., Sanislo, S. R., Gaynon, M. W.  
2017
- **Effect of oral niacin on central retinal vein occlusion.** *Graefe's archive for clinical and experimental ophthalmology = Albrecht von Graefes Archiv fur klinische und experimentelle Ophthalmologie*  
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2017
- **Potentially Reversible Effect of Niacin Therapy on Edema From Retinal Vein Occlusion** *JAMA OPHTHALMOLOGY*  
Rahimy, E., Gaynon, M. W., Paulus, Y. M., Alexander, J. L., Mansour, S. E.  
2016; 134 (7): 839-840
- **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
- **Complete visual recovery after incipient crao due to ocular hypoperfusion in a patient with moyamoya disease.** *Retinal cases & brief reports*  
Lad, E. M., Lad, S. P., Ung, C., Jain, A., Steinberg, G. K., Gaynon, M. W.  
2013; 7 (3): 248-251

- **Pseudoduplication of the optic disk.** *Retinal cases & brief reports*  
Sun, Y., Ng, J. K., Gaynon, M. W.  
2011; 5 (2): 144-145
- **Visual disturbance as initial presentation of hairy cell leukemia** *EUROPEAN JOURNAL OF OPHTHALMOLOGY*  
Charalel, R. A., Jain, A. K., Rachakonda, L. P., Gaynon, M. W.  
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- **Images in clinical medicine. Macular hemorrhage from bungee jumping.** *New England journal of medicine*  
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- **Macular hemorrhage from bungee jumping** *NEW ENGLAND JOURNAL OF MEDICINE*  
Jain, A. K., Gaynon, M.  
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- **Rethinking stop-ROP: Is it worthwhile trying to modulate excessive VEGF levels in prethreshold ROP eyes by systemic intervention? A review of the role of oxygen, light adaptation state, and anemia in prethreshold ROP** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
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- **Effect of higher levels of supplemental oxygen on the conversion rate of prethreshold retinopathy of prematurity (ROP) to threshold disease.**  
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- **Diffuse unilateral hemorrhagic retinopathy associated with accidental perinatal strangulation - A clinicopathologic report** *RETINA-THE JOURNAL OF RETINAL AND VITREOUS DISEASES*  
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- **Retinal Surgery** *Anesthesiologist's Manual of Surgical Procedures*  
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- **Supplemental oxygen may decrease progression of prethreshold disease to threshold retinopathy of prematurity.** *Journal of perinatology*  
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CLAIBORNE, D., Gaynon, M.  
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