

Dwain G. Fuller, M.D.

Vitreoretinal Specialist

Education

- B.A., Chemistry, Texas Technological University, Lubbock Texas, High Honors
- M.D., Baylor College of Medicine, Houston, Texas, Honors
- J.D., Southern Methodist University, Dallas, Texas

Post Graduate Education

- Internship, University of Virginia, Charlottesville, Virginia
- Resident (Medicine), University of Virginia, Charlottesville, Virginia
- Resident (Ophthalmology), University of California, San Francisco, California
- Fellowship (Retina and Vitreous Diseases and Surgery) Bascom Palmer Eye Institute, University of Miami, Miami, Florida
- Fellowship (Ultrasound), Dr. Karl Ossoinig, University of Iowa, Iowa City, Iowa
- Fellowship (Ultrasound, D. Jackson Coleman, M.D., Columbia-Presbyterian Hospital, New York, New York

Academic Honors and Awards

- University High Honors
- Medical School Honors
- Alpha Omega Alpha
- American Academy of Ophthalmology, Senior Honor Award
- The Best Doctors in America 1998-2006

Board Certification

- American Board of Ophthalmology

Ongoing Research

- Collaborative Ocular Melanoma Study
- Anecortave (Alcon) Study

Licenses

- Texas - current

Professional Affiliations

- American Medical Association
- American Academy of Ophthalmology
- Texas Medical Association
- Texas Ophthalmological Association

- Dallas County Medical Society
- Dallas Academy of Ophthalmology
- The Vitreous Society
- The Retina Society
- Alpha Omega Alpha

Work Appointments

- Assistant Professor of Ophthalmology, Bascom Palmer Eye Institute, University of Miami School of Medicine, Miami, Florida
- Texas Retina Associates

Faculty Appointments

- Associate Clinical Professor, Department of Ophthalmology, University of Texas Southwestern Medical Center, Dallas, Texas
- Clinical Faculty, Texas Technological Health Science Center, Lubbock, Texas

Hospital Staff Appointments

- Presbyterian Hospital, Dallas, Texas
- Baylor Hospital, Dallas, Texas
- Parkland Hospital, Dallas, Texas
- Southwest Surgery Center, Dallas, Texas

Publications

1. Fuller D, Knighton R, Machemer R: Bright flash electroretinography for the evaluation of eyes with opaque media. *Amer J Ophth* 1975;80:214.
2. Fuller D, Lewis ML: Nitrous oxide anesthesia with gas in the vitreous cavity. *Amer J Ophth* 1975;80:778.
3. Fuller D, Knighton R, Machemer R: Bright flash electroretinography. In *Recent Advances in Vitreous Surgery*, A. Irvine and C. O, Malley, eds. Springfield: Thomas, 1976.
4. Norton EWD, Fuller D: Use of intraocular sulfur hexafluoride. In *Recent Advances in Vitreous Surgery*, A. Irvine and C. O, Malley, eds. Springfield: Thomas, 1976.
5. Fuller D: Severe solar maculopathy associated with the use of LSD. *Amer J. Ophth* 1976;81:413.
6. Fuller D, Laque H, Machemer R: Ultrasonographic diagnosis of massive periretinal proliferation in eyes with opaque media (Triangular retinal detachment). *Amer J Ophth* 1977;83:460.
7. Fuller D, Laque H, Machemer R: Triangle retinal detachment - Ultrasonic identification of massive periretinal proliferation in eyes with opaque media. *Mod*

Prob Opth 1977;18:68.

8. Fuller D: Preoperative ocular evaluation of vitrectomy patients including bright-flash electroretinography and ultrasonography. In *New and Controversial Aspects of Vitreoretinal Surgery*, A. McPherson, ed. St. Louis: Mosby, 1977.
9. Fuller D: Evaluation of eyes with opaque media using bright-flash electroretinography. *Iowa City International Cataract Symposium (1975)*. *Intl Opth Clinics* 1978;18(2).
10. Fuller D, Machemer R, Knighton R: Retinal damage produced by intraocular fiber optic light. *Amer J Opth* 1978;85:519.
11. Hutton WL, Vaiser A, Snyder WB, Fuller D: Focal parafoveal retinal telangiectasis. *Arch Ophthalmol* 1978;96(8):1362-7.
12. Flynn JT, Mitchell KB, Fuller DG, London HB, Cohen HH: Ocular motility complications following intranasal surgery. *Arch Ophthalmol* 1978;97:453-8.
13. Snyder WB, Bernstein I, Fuller D, Hutton WL, Vaiser A: Retinal detachment and pseudophakia. *Ophthalmology* 1979;86:229-38.
14. Fuller D, Snyder WB, Hutton WL, Vaiser A: Ultrasonographic features of malignant melanoma of the choroid. *Arch Ophthalmol* 1979;97:1465-72.
15. Fuller DG, Hutton WL: Anterior chamber suture in pseudophakic retinal detachments requiring intraocular gas. *Arch Ophthalmol* 1980;98:1101.
16. Hutton WL, Bernstein I, Fuller DG: Diabetic tractional retinal detachment: Factors including final visual acuity. *Ophthalmology* 1980;87:1071-77.
17. Fuller D, Machemer R, Knighton R: Retinal damage produced by intraocular fiber optic light. *Vision Research* 1980;20:1055-72.
18. Fuller DG, Hutton WL: *In Presurgical Evaluation of Eyes with Opaque Media*. New York: Grune & Stratton, 1982.
19. Fuller, DG, Hutton WL: Early vitrectomy in the severely traumatized eye. *Amer J Opth* 1984;97:715-22.
20. Robertson DM, Fuller DG, Anderson RE: A technique for accurate placement of episcleral iodine-125 plaques. *Amer J Opth* 1987;103:63-5.
21. Birch E, Hale L, Stager D, Fuller D, Birch D: Operant acuity of toddlers and developmentally delayed children with low vision. *J Pediat Opthal Strab* 1987;24:64-9.
22. Hutton WL, Pesicka GA, Fuller DG: Cataract extraction in the diabetic eye after vitrectomy. *Amer J Opth* 1987;104:1-4.
23. Snyder WB, Fuller DG, Fish GE: An inexpensive fiberoptic light pipe to aid in

- placement of episcleral radioactive plaques. *Ophthalmic Surgery* 1988;19(1):62-3.
24. Gelender H, Vaiser A, Snyder WB, Fuller DG, Hutton WL: Temporary keratoprosthesis for combined penetrating keratoplasty, pars plana vitrectomy and repair of retinal detachment. *Ophthalmology* 1988;93(7):897-901.
 25. Fuller DG, Hutton WL: Preoperative ultrasound and electrophysiology. In *Manual of Retinal Surgery*, A. J. Packer ed. New York: Livingstone, 1989.
 26. Fuller DG, Birch DG, eds: *Assessment of Visual Function for the Clinician: Ophthalmology Clinics of North America*. Philadelphia: Saunders, 1989.
 27. Fuller DG, Hutton WL: Prediction of postoperative vision in eyes with severe trauma. *Retina* 1990;10:S20-34.
 28. Fuller DG, Jost BF: Phacohydroexpulsion - A new technique for removal of luxated sclerotic lens nuclei. *Vitreoretinal Surgery and Technology* 1989;1(4)3-6.
 29. Fuller DG, Wilson DL: Translimbal iris hook for pupillary dilation during vitreous surgery. *Amer J Ophthal* 1990;110(5):577.
 30. Gilliland GD, Hutton WL, Fuller DG: Retained intravitreal lens fragments after cataract surgery. *Ophthalmology* 1992;99(9):1263-9
 31. Spencer R, Hutton WL, Fuller DG, Vaiser A, Snyder WB; Fish, GE, Jost BF: Limiting applications of cryotherapy for severe retinopathy of prematurity. *Ophthalmic Surgery* 1992;23:766-9.
 32. Hutton WL, Fuller DG: Retained lens material. In *Duane's Clinical Ophthalmology*, Rasman W and Jaeger EA, eds. Philadelphia: J. B. Lippencott Company, 1994;6(65)1-9.
 33. Hutton WL, Fuller DG: Silicone oil in the treatment of retinal disease. *Ophthalmology Clinics of North America*. 1994;7:89-99.
 34. Hutton WL, Fuller DG, Snyder WB, Fellman RL, Swanson WH: Visual field defect following macular hole surgery: A new finding. *Ophthalmology* 1996;103(12):2152-9.
 35. Fuller, DG: Discussion. Comparison of episcleral plaque and proton beam radiation therapy for the treatment of choroidal melanoma. *Ophthalmology* 1999;106:1587.
 36. Leonard RE, Fuller DG: Preoperative ultrasound and electrophysiology. In *Manual of Retinal Surgery*, A. J. Decker, ed. New York: Churchill Livingstone, Inc. In Press, 1999.