

# Stanford

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## Peter R. Egbert, MD

Professor of Ophthalmology, Emeritus

 Curriculum Vitae available Online

### Bio

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#### ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Ophthalmology

#### ADMINISTRATIVE APPOINTMENTS

- Director Eye Pathology Laboratory, Stanford Medical Center, (1973-2015)
- Chair of Department of Ophthalmology, Stanford University, (1992-1997)

#### HONORS AND AWARDS

- Honor Award, American Academy of Ophthalmology (1)
- Outstanding Humanitarian Award, American Academy of Ophthalmology (2004)
- AOA, Yale Medical School (1966)

#### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, American Association of Ophthalmic Oncology and Ophthalmology (2000 - present)

#### PROFESSIONAL EDUCATION

- BA, DePauw University , German (1963)

#### COMMUNITY AND INTERNATIONAL WORK

- Nepal, Katmandu, Nepal
- King Khaled Eye Hospital, Saudi Arabia
- Hospital Albert Schweitzer, Haiti, Deschanel, Haiti
- Vida Abundante Eye Center, Tegucigalpa, Honduras
- Hospital de Familia, Nuevo Progreso, Guatemala
- Noor Eye Hospital, Kabul, Afghanistan
- Sustainable Eye Center, Tema, Ghana, Tegucigalpa, Honduras
- Sustainable Eye Center, Tema, Ghana
- Sustainable Eye Center, Cape Coast Ghana
- Tema Eye Survey, Tema, Ghana
- Christian Eye Ministry, Chapel Hill, NC

## LINKS

- Visible Legacy Navigator: <http://www.visiblelegacy.com/?p=n&q=FMI:2682&timelineOpen=true>

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Ocular pathology of shaken baby syndrome

## Publications

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### PUBLICATIONS

- **Histologic Artifacts of Autolytic Muller Cell Foot Process Swelling in Postmortem Examination of Infant Eyes Potential Pitfall in the Evaluation of Traumatic Retinal Hemorrhages** *JAMA OPHTHALMOLOGY*  
Plowey, E. D., Egbert, P. R.  
2015; 133 (6): 706-709
- **Human histopathology of PASCAL laser burns.** *Eye (London, England)*  
Paulus, Y. M., Kaur, K., Egbert, P. R., Blumenkranz, M. S., Moshfeghi, D. M.  
2013
- **Enucleated eyes after failed intra-arterial infusion of chemotherapy for unilateral retinoblastoma: histopathologic evaluation of vitreous seeding.** *Clinical ophthalmology (Auckland, N.Z.)*  
Kim, J., Do, H., Egbert, P.  
2011; 5: 1655-1658
- **Onchocerciasis: a potential risk factor for glaucoma** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Egbert, P. R., Jacobson, D. W., Fiadoyor, S., Dadzie, P., Ellingson, K. D.  
2005; 89 (7): 796-798
- **Glaucoma in West Africa: a neglected problem** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Egbert, P. R.  
2002; 86 (2): 131-132
- **A PROSPECTIVE TRIAL OF INTRAOPERATIVE FLUOROURACIL DURING TRABECULECTOMY IN A BLACK-POPULATION** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Egbert, P. R., Williams, A. S., Singh, K., Dadzie, P., Egbert, T. B.  
1993; 116 (5): 612-616
- **RESULTS OF EXTRACAPSULAR CATARACT-SURGERY AND INTRAOCULAR-LENS IMPLANTATION IN GHANA** *ARCHIVES OF OPHTHALMOLOGY*  
Egbert, P. R., Buchanan, M.  
1991; 109 (12): 1764-1768
- **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
- **Histopathologic correlation of Aspergillus endophthalmitis following uncomplicated cataract surgery.** *Clinical ophthalmology (Auckland, N.Z.)*  
Haddock, L. J., Flynn, H. W., Dubovy, S. R., Khurana, R. N., Egbert, P. R.  
2012; 6: 1573-1577
- **Comparison of One-Day Versus One-Hour Application of Topical Gatifloxacin in Eliminating Conjunctival Bacterial Flora** *111th Annual Meeting of the American-Academy-of-Ophthalmology*  
Moss, J. M., Nguyen, D., Liu, Y. I., Singh, K., Montague, A., Egbert, P. R., de Kaspar, H. M., Ta, C. N.  
ELSEVIER SCIENCE INC.2008: 2013-16
- **Long-term Comparison of Primary Trabeculectomy With 5-Fluorouracil Versus Mitomycin C in West Africa** *JOURNAL OF GLAUCOMA*

- Kim, H. Y., Egbert, P. R., Singh, K.  
2008; 17 (7): 578-583
- **Prospective comparison of topical moxifloxacin in eliminating conjunctival bacterial flora following a one-day or one-hour application** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*  
Ta, C. N., Chan, I., Dhatt, H. S., Paterno, J., Fisher, E., Singh, K., Montague, A., Egbert, P. R., Cockerham, G., de Kaspar, H. M.  
MARY ANN LIEBERT INC.2008: 427-31
  - **Orbital giant cell angiofibroma recurring as a solitary fibrous tumor** *Fall Meeting of the American-Society-of-Ophthalmic-Plastic-and-Reconstructive-Surgeons*  
Zoumalan, C. I., Egbert, P. R., Warwar, R. E., McCulley, T. J.  
LIPPINCOTT WILLIAMS & WILKINS.2008: 325-27
  - **ThinPrep (R) vitreous-based diagnosis of choroidal malignant melanoma** *OCULAR IMMUNOLOGY AND INFLAMMATION*  
Chan, A., Egbert, P. R., Moshfeghi, D. M.  
2008; 16 (4): 135-137
  - **Endogenous Scedosporium apiospermum endophthalmitis** *ARCHIVES OF OPHTHALMOLOGY*  
Jain, A. T., Egbert, P., McCulley, T. J., Blumenkranz, M. S., Moshfeghi, D. M.  
2007; 125 (9): 1286-1289
  - **Prospective randomized comparison of 2 different methods of 5% povidone-iodine applications for anterior segment intraocular surgery.** *Archives of ophthalmology*  
Miño de Kaspar, H., Chang, R. T., Singh, K., Egbert, P. R., Blumenkranz, M. S., Ta, C. N.  
2005; 123 (2): 161-165
  - **Prospective Randomized comparison of 2 different methods of 5% povidone-iodine applications for anterior segment, Intraocular surgery** *106th Annual Meeting of the American-Academy-of-Ophthalmology*  
de Kaspar, H. M., Chang, R. T., Singh, K., Egbert, P. R., Blumenkranz, M. S., Ta, C. N.  
AMER MEDICAL ASSOC.2005: 161-65
  - **Three-day application of topical ofloxacin reduces the contamination rate of microsurgical knives in cataract surgery - A prospective randomized study** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*  
de Kaspar, H. M., Chang, R. T., Shriver, E. M., Singh, K., Egbert, P. R., Blumenkranz, M. S., Ta, C. N.  
ELSEVIER SCIENCE INC.2004: 1352-55
  - **The challenge of determining aqueous contamination rate in anterior segment intraocular surgery** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Ta, C. N., Egbert, P. R., Singh, K., Blumenkranz, M. S., de Kaspar, H. M.  
2004; 137 (4): 662-667
  - **Antibiotic resistance patterns of ocular bacterial flora - A prospective study of patients undergoing anterior segment surgery** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*  
Ta, C. N., Chang, R. T., Singh, K., Egbert, P. R., Shriver, E. M., Blumenkranz, M. S., de Kaspar, H. M.  
ELSEVIER SCIENCE INC.2003: 1946-51
  - **Risk factors for antibiotic-resistant conjunctival bacterial flora in patients undergoing intraocular surgery** *100th Annual Meeting of the Deutsche-Ophthalmologische-Gesellschaft*  
de Kaspar, H. M., Shriver, E. M., Nguyen, E. V., Egbert, P. R., Singh, K., Blumenkranz, M. S., Ta, C. N.  
SPRINGER.2003: 730-33
  - **Ten-fold reduction of conjunctival bacterial contamination rate using a combined 3-day application of topical ofloxacin and iodine irrigation in patients undergoing anterior segment intraocular surgery** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*  
de Kaspar, H. M., Singh, G., Egbert, P. R., Haw, W. W., Nguyen, E. V., Singh, K., Blumenkranz, M. S., Ta, C. N.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2003: U344-U344
  - **Prospective randomized comparison of 3-day versus 1-hour preoperative ofloxacin prophylaxis for cataract surgery** *105th Annual Meeting of the American-Academy-of-Ophthalmology*  
Ta, C. N., Egbert, P. R., Singh, K., Shriver, E. M., Blumenkranz, M. S., de Kaspar, H. M.  
ELSEVIER SCIENCE INC.2002: 2036-40
  - **Bacterial contamination of paracentesis blades used in cataract surgery** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*

- Chang, R. T., Ta, C. N., Egbert, P. R., Singh, K., Haw, W. W., Shriver, E. M., Espinosa, L., Williams, D. Y., Blumenkranz, M. S., de Kaspar, H. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2002: U73–U73
- **Multiresistant Staphylococcus epidermidis on the conjunctiva prior to intraocular surgery** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*  
Shriver, E. M., Ta, C. N., Egbert, P. R., Singh, K., Chang, R. T., Blumenkranz, M. S., de Kaspar, H. M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2002: U860–U860
  - **Antibiotic susceptibility pattern of coagulase-negative staphylococci in patients undergoing Intraocular surgery** *Annual Meeting of the Association-for-Research-in-Vision-and-Ophthalmology*  
Ta, C. N., de Kaspar, H. M., Chang, R. T., Shriver, E. M., Egbert, P. R., Singh, K., Blumenkranz, M. S.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2002: U1275–U1275
  - **Antibiotic susceptibility pattern of coagulase-negative staphylococci in patients undergoing intraocular surgery.**  
Ta, C. N., de Kaspar, H., Egbert, P., Singh, K., Blumenkranz, M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2001: S254–S254
  - **Immediate bacterial contamination of the aqueous humor in intraocular surgery.**  
Braun, M., de Kaspar, H., Ta, C. N., Egbert, P., Singh, K., Blumenkranz, M.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.2001: S256–S256
  - **Diode laser transscleral cyclophotocoagulation as a primary surgical treatment for primary open-angle glaucoma** *ARCHIVES OF OPHTHALMOLOGY*  
Egbert, P. R., Fiadoyor, S., Budenz, D. L., Dadzie, P., Byrd, S.  
2001; 119 (3): 345-350
  - **Granulomatous local cell reaction to intravitreal silicone** *ARCHIVES OF OPHTHALMOLOGY*  
Shaikh, S., Egbert, P. R., Goldblum, R. S., Wieland, M. R.  
2000; 118 (8): 1133-1134
  - **Risk of hypotony after primary trabeculectomy with antifibrotic agents in a black West African population** *JOURNAL OF GLAUCOMA*  
Singh, K., Byrd, S., Egbert, P. R., Budenz, D.  
1998; 7 (2): 82-85
  - **Trabeculectomy with intraoperative 5-fluorouracil vs mitomycin C** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Singh, K., Egbert, P. R., Byrd, S., Budenz, D. L., Williams, A. S., Decker, J. H., Dadzie, P.  
1997; 123 (1): 48-53
  - **Risk of hypotony following antimetabolite trabeculectomy in a black West African**  
Singh, K., Egbert, P. R., Budenz, D., Dadzie, P.  
ASSOC RESEARCH VISION OPHTHALMOLOGY INC.1996: 1161–61
  - **HISTOLOGIC-STUDY OF HEALING AFTER AB INTERNO LASER SCLEROSTOMY** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Shahinian, L., Egbert, P. R., Williams, A. S.  
1992; 114 (2): 216-219
  - **INTRAOCULAR INVOLVEMENT WITH SUBRETINAL PIGMENT-EPITHELIUM INFILTRATES BY MYCOSIS-FUNGOIDES** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Erny, B. C., Egbert, P. R., PEAT, I. M., Shorrock, K., Rosenthal, A. R.  
1992; 76 (6): U384-U387
  - **EYELID TUMORS** *CURRENT OPINION IN OPHTHALMOLOGY*  
Aguilar, G. L., Egbert, P.  
1992; 3 (3): 333-340
  - **INTRAOCULAR INVOLVEMENT WITH SUBRETINAL PIGMENT-EPITHELIUM INFILTRATES BY MYCOSIS-FUNGOIDES** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Erny, B. C., Egbert, P. R., PEAT, I. M., Shorrock, K., Rosenthal, A. R.  
1991; 75 (11): 698-701
  - **TREATMENT OF REFRACTORY ORBITAL PSEUDOTUMORS WITH PULSED CHEMOTHERAPY** *OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY*

- PARIS, G. L., WALTUCH, G. F., Egbert, P. R.  
1990; 6 (2): 96-101
- **AGGRESSIVE MANAGEMENT OF 2ND PRIMARY TUMORS IN SURVIVORS OF HEREDITARY RETINOBLASTOMA** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*  
Smith, L. M., Donaldson, S. S., Egbert, P. R., Link, M. P., Bagshaw, M. A.  
1989; 17 (3): 499-505
  - **INTERNAL SUTURE OCCLUSION OF THE MOLTENO GLAUCOMA IMPLANT FOR THE PREVENTION OF POSTOPERATIVE HYPOTONY** *OPHTHALMIC SURGERY AND LASERS*  
Egbert, P. R., Lieberman, M. F.  
1989; 20 (1): 53-56
  - **OPHTHALMIC DISEASE IN WESTERN-SAMOA** *AUSTRALIAN AND NEW ZEALAND JOURNAL OF OPHTHALMOLOGY*  
Egbert, P. R.  
1986; 14 (2): 167-170
  - **RADIOTHERAPY OF LYMPHOID DISEASES OF THE ORBIT** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*  
AUSTINSEYMOUR, M. M., Donaldson, S. S., Egbert, P. R., McDougall, I. R., KRISS, J. P.  
1985; 11 (2): 371-379
  - **THE HISTOPATHOLOGY OF FAMILIAL EXUDATIVE VITREORETINOPATHY - A REPORT OF 2 CASES** *ARCHIVES OF OPHTHALMOLOGY*  
Boldrey, E. E., Egbert, P., Gass, J. D., Friberg, T.  
1985; 103 (2): 238-241
  - **ALPHA-INTERFERON ADMINISTRATION IN CYTOMEGALOVIRUS RETINITIS** *ANTIMICROBIAL AGENTS AND CHEMOTHERAPY*  
Chou, S., Dylewski, J. S., Gaynon, M. W., Egbert, P. R., Merigan, T. C.  
1984; 25 (1): 25-28
  - **LYMPHOCYTIC INFILTRATES OF THE CONJUNCTIVA AND ORBIT - IMMUNOHISTOCHEMICAL STAINING OF 16 CASES** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*  
Turner, R. R., Egbert, P., Warnke, R. A.  
1984; 81 (4): 447-452
  - **LEBERS CONGENITAL AMAUROSIS AS A MANIFESTATION OF INFANTILE CEROID LIPOFUSCINOSIS (HALTIA-SANTAVUORI TYPE)** *NEURO-OPHTHALMOLOGY*  
Herrick, M. K., Forno, L. S., Egbert, P. R., Urich, H.  
1984; 4 (3): 151-163
  - **OCULAR ALBUMIN FLUOROPHOTOMETRIC QUANTITATION OF ENDOTOXIN-INDUCED VASCULAR-PERMEABILITY** *INFECTION AND IMMUNITY*  
Cousins, S. W., ROSENBAUM, J. T., GUSS, R. B., Egbert, P. R.  
1982; 36 (2): 730-736
  - **NOSEMATOSIS OF THE CORNEA - CASE-REPORT, INCLUDING ELECTRON-MICROSCOPIC STUDIES** *ARCHIVES OF OPHTHALMOLOGY*  
Pinnolis, M., Egbert, P. R., Font, R. L., WINTER, F. C.  
1981; 99 (6): 1044-1047
  - **HARD +/-E - WARBURGS SYNDROME - REPLY** *ARCHIVES OF NEUROLOGY*  
CHAN, C. C., Egbert, P. R., Herrick, M. K., Urich, H.  
1981; 38 (1): 66-66
  - **CYTOMEGALO-VIRUS RETINITIS IN IMMUNOSUPPRESSED HOSTS .1. NATURAL-HISTORY AND EFFECTS OF TREATMENT WITH ADENINE-ARABINOSIDE** *ANNALS OF INTERNAL MEDICINE*  
Pollard, R. B., Egbert, P. R., Gallagher, J. G., Merigan, T. C.  
1980; 93 (5): 655-664
  - **ENDOTOXIN-INDUCED UVEITIS IN RATS AS A MODEL FOR HUMAN-DISEASE** *NATURE*  
ROSENBAUM, J. T., McDevitt, H. O., GUSS, R. B., Egbert, P. R.  
1980; 286 (5773): 611-613

- **OCULO-CEREBRAL MALFORMATIONS - REAPPRAISAL OF WALKER LISSENCEPHALY** *ARCHIVES OF NEUROLOGY*  
CHAN, C. C., Egbert, P. R., Herrick, M. K., Urich, H.  
1980; 37 (2): 104-108
- **CYTOMEGALO-VIRUS RETINITIS IN IMMUNOSUPPRESSED HOSTS .2. OCULAR MANIFESTATIONS** *ANNALS OF INTERNAL MEDICINE*  
Egbert, P. R., Pollard, R. B., Gallagher, J. G., Merigan, T. C.  
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- **POSTERIOR OCULAR ABNORMALITIES AFTER IRRADIATION FOR RETINOBLASTOMA - A HISTOPATHOLOGICAL STUDY** *BRITISH JOURNAL OF OPHTHALMOLOGY*  
Egbert, P. R., Fajardo, L. F., Donaldson, S. S., MOAZED, K.  
1980; 64 (9): 660-665
- **CANDIDA ENDOPHTHALMITIS AFTER INTRAVENOUS DRUG-ABUSE** *ARCHIVES OF OPHTHALMOLOGY*  
Aguilar, G. L., BLUMENKRANTZ, M. S., Egbert, P. R., McCulley, J. P.  
1979; 97 (1): 96-100
- **REGRESSION OF IRIS NEOVASCULARIZATION FOLLOWING PAN-RETINAL PHOTO-COAGULATION** *ARCHIVES OF OPHTHALMOLOGY*  
Murphy, R. P., Egbert, P. R.  
1979; 97 (4): 700-702
- **USE OF PLATELET-FIBRINOGEN-THROMBIN MIXTURE TO SEAL EXPERIMENTAL PENETRATING CORNEAL WOUNDS** *ALBRECHT VON GRAEFES ARCHIV FUR KLINISCHE UND EXPERIMENTELLE OPHTHALMOLOGIE*  
Rosenthal, A. R., Egbert, P. R., HARBURY, C., Hopkins, J. L., Rubenstein, E.  
1978; 207 (2): 111-115
- **OPTIC-NERVE HEAD INVOLVEMENT WITH CYTOMEGALOVIRUS IN AN ADULT WITH LYMPHOMA** *ARCHIVES OF OPHTHALMOLOGY*  
Marmor, M. F., Egbert, P. R., Egbert, B. M., Marmor, J. B.  
1978; 96 (7): 1252-1254
- **MULTIPLE OCULAR ANOMALIES ASSOCIATED WITH MATERNAL LSD INGESTION** *ARCHIVES OF OPHTHALMOLOGY*  
CHAN, C. C., Fishman, M., Egbert, P. R.  
1978; 96 (2): 282-284
- **VISUAL RESULTS AND OCULAR COMPLICATIONS FOLLOWING RADIOTHERAPY FOR RETINOBLASTOMA** *ARCHIVES OF OPHTHALMOLOGY*  
Egbert, P. R., Donaldson, S. S., MOAZED, K., Rosenthal, A. R.  
1978; 96 (10): 1826-1830
- **SIMPLE CONJUNCTIVAL BIOPSY** *AMERICAN JOURNAL OF OPHTHALMOLOGY*  
Egbert, P. R., Lauber, S., Maurice, D. M.  
1977; 84 (6): 798-801
- **USE OF A PLATELET FIBRINOGEN THROMBIN MIXTURE AS A CORNEAL ADHESIVE - EXPERIMENTS WITH SUTURELESS LAMELLAR KERATOPLASTY IN RABBIT** *INVESTIGATIVE OPHTHALMOLOGY*  
Rosenthal, A. R., HARBURY, C., Egbert, P. R., Rubenstein, E.  
1975; 14 (11): 872-875