

EDUCATION

- 1967 BS With Distinction, University of Nebraska, Lincoln
1971 MD University of Nebraska College of Medicine, Omaha

POSTGRADUATE TRAINING

- 1971-1972 Intern (Rotating), Medical College of Wisconsin, Milwaukee
1972-1975 Resident in Ophthalmology, Medical College of Wisconsin, Milwaukee
1977-1978 Fellow, Diseases and Surgery of the Retina and Vitreous, University of Minnesota, Minneapolis

FACULTY POSITIONS HELD

- 1978-1984 Assistant Professor of Ophthalmology, University of Washington, Seattle
1984-1990 Associate Professor of Ophthalmology, University of Washington, Seattle
1990-date Professor of Ophthalmology, University of Washington, Seattle

HOSPITAL POSITIONS HELD

- 1978-date Active Medical Staff, University of Washington Medical Center, Seattle
1978-date Consultant and Attending Physician, Veterans' Affairs Puget Sound Health Care System, Seattle, Washington
1978-date Associate Medical Staff, Harborview Medical Center, Seattle, Washington
1978-date Active Medical Staff, Children's Hospital & Regional Medical Center, Seattle, WA

HONORS

- Phi Beta Kappa (1967)
- Alpha Omega Alpha (1971)
- Distinguished Teacher Award Nomination (1984)
- American Academy of Ophthalmology Honor Award (1990)
- Focus Award (Community Services for the Blind and Partially Sighted) (1991)
- Teacher of the Year, Department of Ophthalmology, University of Washington, Seattle (1997)
- American Academy of Ophthalmology Senior Achievement Award (2002)

BOARD CERTIFICATION

- Diplomate, National Board of Medical Examiners (1972)
- Diplomate, American Board of Ophthalmology (1976)

CURRENT LICENSURE

- State of Washington (1978-date)

ORGANIZATIONS

- American Academy of Ophthalmology
- Association for Research in Vision and Ophthalmology (ARVO)
- King County Medical Society
- Retina Society
- Washington Academy of Eye Physicians and Surgeons (WAEPS)
 - Public Education Committee. (1998-2005)
 - Chair, Public Education Committee (1999-2005)
 - President Elect (2005-2006)
 - President (2006-2007)
 - Past President (2007)
- Washington State Medical Association
- Western Retina Study Club
- American Ophthalmological Society

MILITARY SERVICE

1975-1977 Lieutenant Commander, U.S. Naval Hospital, Portsmouth, VA.

SPECIAL NATIONAL RESPONSIBILITIES

- 1978-1979 Principal Investigator, Diabetic Retinopathy Study (DRS)
- 1979-1989 Co-Principal Investigator, Early Treatment Diabetic Retinopathy Study (ETDRS)
- 1979-1992 Collaborating Investigator, Epidemiology of Maturity-Onset Diabetes and its Morbid Consequences
- 1981-1993 Collaborating Investigator, Diabetes Control and Complications Trial (DCCT)
- 1982-1984 Member, Executive Committee, Early Treatment Diabetic Retinopathy Study, National Eye Institute, Bethesda, Md.
- 1985-1993 Member, Ophthalmic Committee, Diabetes Control & Complications Trial, National Institute of Arthritis, Metabolism and Digestive and Kidney Disease, Bethesda, Md.
- 1993-date Collaborating Investigator, Epidemiology of Diabetes Interventions and Complications (EDIC)
- 1995 Diabetic Retinopathy Outcomes Task Force, American Academy of Ophthalmology
- 1996-2002 Member, Residency Review Committee of the Accreditation Council of Graduate Medical Education (one of three representatives from the American Academy of Ophthalmology)
- 2001-2002 Prevent Blindness America – Editor <http://www.diabetes-sight.org>
- 2002-2006 American Board of Ophthalmology Task Force: Development of Competency Evaluation in Residency Training Programs
- 2002-date Principal Investigator, Diabetic Retinopathy Clinical Research Network
- 2004-2007 ARVO Ethics and Regulation in Human Research Committee
- 2005-2008 Quality Control Committee, Diabetic Retinopathy Clinical Research Network

SPECIAL LOCAL RESPONSIBILITIES (UNIVERSITY OF WASHINGTON, SEATTLE)

▼ ***UW Medical Center:***

Operating Room Committee, 1978-1987
Medical Quality Assurance Committee, 1979-1981
Operating Room Planning Committee, 1981-1982
Medical Staff Administrative Committee, 1987-1999
Credentials Committee, 1987-1995
Operating Room Committee, 1990-1993
Joint Conference Committee, 1992-1995
Chairman, Credentials Committee, 1993-1995
Chief of Staff-Elect, 1993-1995
Chief of Staff, 1995-1997
Surgical Infection Prevention Subcommittee, 2007-2009

▼ ***UW School of Medicine:***

Medical Student Advisor, 1979-date
Faculty Coordinator, Ophthalmology Section, HuBio (Human Biology) 542, 1979-2002
Member, HuBio 542 Course Committee, 1979-1992
Member, HuBio Course Committees (531 and 565) and Pathway Committee (Clinical Specialist), 1980-1982
Curriculum Review Committee, 1981
Curriculum Committee, 1981-1987
Senator, Faculty Senate, 1986-1988
Admissions Committee, 1989-1992
Medical School Executive Subcommittee on Regional Affairs, 1989-1990
Scientific Advisory Committee, 1992-1995
Curriculum Review – Surgery Subcommittee, 2000
Faculty Council on Academic Affairs, 2001-2004
Year 4 & Elective Clerkship Committee, 2001-date
Continuous Professional Improvement (CPI) Subcommittee, 2007-2009

▼ ***UW Department of Ophthalmology:***

Faculty Coordinator, Fundus Conference Monthly Sessions, 1978-2011
Medical Student Clerkship Coordinator, 1979-2009
Clinical Photography Director, 1980-2001
Faculty Coordinator, Retina and Vitreous Section, Ophthalmology *Basic & Clinical Science Course* Resident Lecture Series, 1981, 1984, 1987, 1990, 1993, 1997, 2000, 2003
Faculty Coordinator, Evaluation of Clinical Teaching, 1981-1982
Director, Clinical Vision Research Module, Vision Research Core Grant, 1988-1991
Chair, Search Committee, Vitreoretinal Faculty Position for UWMC/VAPSHCS, 1992-1993

Search Committee for Deputy Chief of Ophthalmology, Harborview Medical Center, Seattle, Washington, 1995

Search Committee for Bishop Professor of Ophthalmology, 1996-1999

Director, Residency Program, 1996-1999

Director, Retina and Vitreous Fellowship, 1996-1999

Search Committee for Retina Position, 1999-2000, 2008

Search Committee for Cornea Position 2010-2011

Bibliography

1. **Kinyoun JL**, Hyndiuk RA, Hull DS: Treatment of corneal perforations with cyanoacrylate. WisconsinMedJournal 1974;73:114-18.
2. Hyndiuk RA, Hull DS, **Kinyoun JL**: Free tissue patch and cyanoacrylate in corneal perforations. OphthalmicSurg 1974;5:50-5.
3. Ramsay RC, **Kinyoun JL**, Hill CW, Aturaliya UP, Knobloch WH: Retinal astrocytoma. AmJ Ophthalmol 1979;88:32-6.
4. Diabetic Retinopathy Study (DRS) Research Group: Four risk factors for severe visual loss in diabetic retinopathy. DRS Report No. 3. ArchOphthalmol 1979;97:654-5.
5. Diabetic Retinopathy Study (DRS) Research Group: Photocoagulation treatment of proliferative diabetic retinopathy: A short report of long-range results. DRS Report #4. Proc of 10th Congress of the Int'l Diabetes Foundation. Amsterdam, Excerpta Medica Foundation, 1980.
6. Diabetic Retinopathy Study (DRS) Research Group: Photocoagulation treatment of proliferative diabetic retinopathy: relationship of adverse treatment effects to retinopathy severity. DRS Report No. 5. DevelOphthalmol 1981;2:248-61.
7. Diabetic Retinopathy Study (DRS) Research Group: Design, methods, and baseline results. DRS Report No. 6. InvestOphthalmol VisSci 1981;21:149-209.
8. Diabetic Retinopathy Study (DRS) Research Group: A modification of the Airlie House classification of diabetic retinopathy. DRS Report No. 7. InvestOphthalmol VisSci 1981;21:210-26.
9. Diabetic Retinopathy Study (DRS) Research Group: Photocoagulation treatment of proliferative diabetic retinopathy. DRS Report No. 8. Ophthalmology 1981;88:583-600.
10. **Kinyoun JL**: Treatment of candida endophthalmitis. Retina 1982;2:215-22.
11. Fujimoto WY, Hershon K, **Kinyoun J**, Stolov W, Weinberg C, Ishiwata K, Kajinuma H, Kanazawa Y, Kuzuya N: Type II diabetes mellitus in Seattle and Tokyo. TohokuJexpMed [Suppl] 1983;141:133-9.

12. **Kinyoun JL**, Bensinger RE, Chuang EL: Thirty-year history of sympathetic ophthalmia. Ophthalmology 1983;90:59-65.
13. **Kinyoun JL**, Knobloch WH: Idiopathic retinal dialysis. Retina 1984;4(1):9-14.
14. **Kinyoun JL**, Kalina RE, Brower SA, Mills RP, Johnson RH: Radiation retinopathy after orbital irradiation for Graves' ophthalmopathy. ArchOphthalmol 1984;102:1473-6.
15. Early Treatment Diabetic Retinopathy (ETDRS) Study Research Group: Photocoagulation for diabetic macular edema. ETDRS Report No. 1. ArchOphthalmol 1985;103:1796-1806.
16. Farmer SG, **Kinyoun JL**, Nelson JL, Wener MH: Retinal vasculitis associated with auto-antibodies to Sjögren's syndrome A antigen. AmJOphthalmol 1985;100:814-21.
17. **Kinyoun JL**: Diabetic macular edema. WestJMed (Epitomes in Ophthalmology) 1986;144:455-6.
18. **Kinyoun JL**, Kalina RE: Visual loss from choroidal ischemia. AmJOphthalmol 1986;101:650-6.
19. The Diabetes Control and Complications Trial (DCCT) Research Group: Design and methodologic considerations for the feasibility phase. Diabetes 1986;35:530-45.
20. Fujimoto WY, Leonetti DL, **Kinyoun JL**, Newell-Morris L, Shuman WP, Stolov WC, Wahl PW: Prevalence of diabetes mellitus and impaired glucose tolerance among second-generation Japanese-American men. Diabetes 1987;36:721-9.
21. Fujimoto WY, Leonetti DL, **Kinyoun JL**, Shuman WP, Stolov WC, Wahl PW: Prevalence of complications among second-generation Japanese-American men with diabetes, impaired glucose tolerance, or normal glucose tolerance. Diabetes 1987;36:730-9.
22. **Kinyoun JL**, Kalina RE, Klein ML: Choroidal involvement in systemic necrotizing vasculitis. ArchOphthalmol 1987;105:939-42.
23. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Treatment techniques and clinical guidelines for photocoagulation of diabetic macular edema. ETDRS Report #2. Ophthalmology 1987;94:761-74.
24. The Diabetes Control and Complications Trial (DCCT) Research Group: Color photography vs fluorescein angiography in the detection of diabetic retinopathy in the DCCT. ArchOphthalmol 1987;105:1344-51.
25. The Diabetes Control and Complications Trial (DCCT) Research Group: Results of feasibility study. DiabetesCare 1987;10:1-19.
26. The Diabetes Control and Complications Trial (DCCT) Research Group: Feasibility of centralized measurements of glycosylated hemoglobin in the DCCT: A multicenter study. ClinChem 1987;33:2267-71.

27. Diabetic Retinopathy Study (DRS) Research Group: Indications for photocoagulation treatment of diabetic retinopathy: DRS Report No. 14. Int Ophthalmol Clin 1987 (Winter); 27(4): 239-53.
28. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Techniques for scatter and local photocoagulation treatment of diabetic retinopathy: ETDRS Report No. 3. Int Ophthalmol Clin 1987 (Winter);27(4):254-64.
29. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Photocoagulation for diabetic macular edema: ETDRS Report No. 4. Int Ophthalmol Clin 1987 (Winter);27(4):265-72.
30. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Case reports to accompany ETDRS Reports 3 and 4. Int Ophthalmol Clin 1987 (Winter); 27(4):273-333.
31. The Diabetes Control and Complications Trial (DCCT) Research Group: Effects of age, duration and treatment of insulin-dependent diabetes mellitus on residual beta-cell function: observations during eligibility testing for the DCCT. J Clin Endocrinol Metab 1987;65:30-6.
33. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Photocoagulation for Diabetic Macular Edema. American Academy of Ophthalmology Continuing Ophthalmic Video Education, 1987. (total running time: 17 min)
34. **Kinyoun JL**, Chittum ME, Wells CG: Photocoagulation treatment of radiation retinopathy. Am J Ophthalmol 1988;105:470-8.
35. The Diabetes Control and Complications Trial (DCCT) Research Group: Are continuing studies of metabolic control and microvascular complications in insulin-dependent diabetes mellitus justified? N Engl J Med 1988;318:246-50.
36. The Diabetes Control and Complications Trial (DCCT) Research Group: Factors in development of diabetic neuropathy. Baseline analysis of neuropathy in feasibility phase of the DCCT. Diabetes 1988;37:476-81.
37. The Diabetes Control and Complications Trial (DCCT) Research Group: Is there a need for a continuation of the DCCT in 1988? Diabetes, Nutrition & Metabolism 1988;1:153-6.
38. The Diabetes Control and Complications Trial (DCCT) Research Group: Reliability and validity of a diabetes quality-of-life measure for the DCCT. Diabetes Care 1988;11:725-32.
39. The Diabetes Control and Complications Trial (DCCT) Research Group: Weight gain associated with intensive therapy in the DCCT. Diabetes Care 1988;11:567-73.
40. **Kinyoun J**, Barton F, Fisher M, Hubbard L, Aiello L, Ferris F III, and the Early Treatment Diabetic Retinopathy Study Research Group: Detection of diabetic macular edema. Ophthalmoscopy versus photography—ETDRS Report No. 5. Ophthalmology 1989;96:746-51.

41. The Diabetes Control and Complications Trial (DCCT) Research Group: Implementation of a multicomponent process to obtain informed consent in the DCCT. Control Clin Trial 1989;10: 83-96.
42. Bodoia RD, **Kinyoun JL**, Qingli L, Bunt-Milam AH: *Aspergillus* necrotizing retinitis: a clinicopathologic study and review. Retina 1989;9(3):226-31.
43. The Diabetes Control and Complications Trial (DCCT) Research Group: DCCT Update. DiabetesCare 1990;13:427-33.
44. Diabetic Retinopathy Study (DRS) Research Group, Early Treatment Diabetic Retinopathy Study Research Group, and the DRVS group: Evaluation and treatment of diabetic retinopathy. American Academy of Ophthalmology Continuing Ophthalmic Video Education, 1990. (total running time: 25 min)
45. Diabetic Retinopathy Study (DRS) Research Group, and the Early Treatment Diabetic Retinopathy Study Research Group: Management of diabetic retinopathy for the primary care physician. American Academy of Ophthalmology Continuing Ophthalmic Video Education, 1990. (total running time: 18 min)
46. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Design and baseline patient characteristics—ETDRS Report No. 7. Ophthalmology 1991;98:741-56.
47. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Effects of aspirin treatment on diabetic retinopathy—ETDRS Report No. 8. Ophthalmology 1991;98:757-65.
48. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Early photocoagulation for diabetic retinopathy—ETDRS Report No. 9. Ophthalmology 1991;98:766-85.
49. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Grading diabetic retinopathy from stereoscopic color fundus photographs—An extension of the modified Airlie House classification—ETDRS Report No. 10. Ophthalmology 1991;98:786-806.
50. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Classification of diabetic retinopathy from fluorescein angiograms—ETDRS Report No. 11. Ophthalmology 1991;98:807-22.
51. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Fundus photographic risk factors for progression of diabetic retinopathy—ETDRS Report No. 12. Ophthalmology 1991; 98:823-33.
52. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Fluorescein angiographic risk factors for progression of diabetic retinopathy—ETDRS Report No. 13. Ophthalmology 1991; 98:834-40.
53. Fujimoto WY, Leonetti DL, Bergstrom RW, **Kinyoun JL**, Stolov WC, Wahl PW: Glucose intolerance and diabetic complications among Japanese-American women—Epidemiological Note. DiabetesResearch&ClinicalPractice 1991;13:119-30.

54. The Diabetes Control and Complications Trial (DCCT) Research Group: Epidemiology of severe hypoglycemia in the DCCT. AmJMed 1991;90:450-9.
55. **Kinyoun JL**, Martin DC, Fujimoto WY, Leonetti DL: Ophthalmoscopy versus fundus photographs for detecting and grading diabetic retinopathy. InvestOphthalmolVisSci 1992;33:1888-93.
56. Zamber RW, **Kinyoun JL**: Radiation retinopathy. WestJMed 1992;157:530-3.
57. The Diabetes Control and Complications Trial (DCCT) Research Group: Lipid and lipoprotein levels in patients with IDDM. DCCT experience. DiabetesCare 1992;15:886-94.
58. Griffith SP, Freeman WL, Shaw CJ, Mitchell WH, Olden CR, Figgs LD, **Kinyoun JL**, Underwood DL, Will JC: Screening for diabetic retinopathy in a clinical setting: A comparison of direct ophthalmoscopy by primary care physicians with fundus photography. JFamPrac 1993;37: 49-56.
59. The Diabetes Control and Complications Trial (DCCT) Research Group: The effect of intensive treatment of diabetes on the development and progression of long-term complications in insulin-dependent diabetes mellitus. NEngJMed 1993;329:977-86.
60. The Diabetes Control and Complications Trial (DCCT) Research Group: A screening algorithm to identify clinically significant changes in neuropsychological functions in the DCCT. JClinExpNeuropsychol 1994;16:303-16.
61. The Diabetes Control and Complications Trial (DCCT) Research Group: Implementating the lessons of DCCT. Report of a national workshop under the auspices of the British Diabetic Association. DiabetMed 1994;11:220-8.
62. The Diabetes Control and Complications Trial (DCCT) Research Group: American Association of Diabetes Education (AADE) position statement: Diabetes Control and Complications Trial (DCCT). DiabetesEduc 1994;20:106, 108.
63. **Kinyoun JL**: Natural history of posterior vitreous detachment with early management as the premier line of defense against retinal detachment [Discussion]. Ophthalmology 1994;101: 1513-14.
64. The Diabetes Control and Complications Trial (DCCT) Research Group: The effect of intensive diabetes treatment on the progression of diabetic retinopathy in insulin-dependent diabetes mellitus. ArchOphthalmol 1995;113:36-51.
65. Graham DA, **Kinyoun JL**, George DP: Endogenous *Aspergillus* endophthalmitis after lung transplantation. AmJOphthalmol 1995;119:107-9.
66. **Kinyoun JL**, Zamber RW, Lawrence BS, Barlow WE, Arnold AM: Photocoagulation treatment for clinically significant radiation macular edema. BrJOphthalmol 1995;79:144-9.
67. Diabetes Control and Complications Trial (DCCT) Research Group: Progression of retinopathy with intensive versus conventional treatment in the DCCT. Ophthalmology 1995;102:647-61.

68. Early Treatment Diabetic Retinopathy Study (ETDRS) Research Group: Focal photocoagulation treatment of diabetic macular edema. Relationship of treatment effect to fluorescein angiographic and other retinal characteristics at baseline: ETDRS Report No. 19. Arch Ophthalmol 1995; 113:1144-55.
69. The Diabetes Control and Complications Trial (DCCT) Research Group: The effect of intensive diabetes therapy on the development and progression of neuropathy. Ann Int Med 1995; 122:561-8.
70. The Diabetes Control and Complications Trial (DCCT) Research Group: Implementation of treatment protocols in the DCCT. Diabetes Care 1995;18:361-76.
71. The Diabetes Control and Complications Trial (DCCT) Research Group: Adverse events and their association with treatment regimens in the DCCT. Diabetes Care 1995;18:1415-27.
72. The Diabetes Control and Complications Trial (DCCT) Research Group: Effect of intensive therapy on the development and progression of diabetic nephropathy in the DCCT. Kidney Int 1995;47:1703-20.
73. The Diabetes Control and Complications Trial (DCCT) Research Group: Effect of intensive diabetes management on macrovascular events and risk factors in the DCCT. Am J Cardiol 1995;75: 894-903.
74. The Diabetes Control and Complications Trial (DCCT) Research Group, Klein R, and Moss S: A comparison of the Study populations in the DCCT and the Wisconsin Epidemiologic Study of Diabetic Retinopathy. Arch Intern Med 1995;155:745-54.
75. The Diabetes Control and Complications Trial (DCCT) Research Group: Resource utilization and costs of care in the DCCT. Diabetes Care 1995;18:1468-78.
76. Dudley DF, Leen MM, **Kinyoun JL**, Mills RP: Retinal hemorrhages associated with ocular decompression after glaucoma surgery. Ophthalmic Surg Lasers 1996;27:147-50.
77. **Kinyoun JL**, Lawrence BS, Barlow WE: Proliferative radiation retinopathy. Arch Ophthalmol 1996;114:1097-1100.
78. The Diabetes Control and Complications Trial (DCCT) Research Group: Lifetime benefits and costs of intensive therapy as practiced in the DCCT. JAMA 1996;276: 1409-15.
79. The Diabetes Control and Complications Trial (DCCT) Research Group: Pregnancy outcomes in the Diabetes Control and Complications Trial. Am J Obstet Gynecol 1996;174:1343-53.
80. The Diabetes Control and Complications Trial (DCCT) Research Group: Effects of intensive diabetes therapy on neuropsychological function in adults in the DCCT. Ann Intern Med 1996; 124:379-88.
81. The Diabetes Control and Complications Trial (DCCT) Research Group: The absence of a glycemic threshold for the development of long-term complications: The perspective of the Diabetes Control and Complications Trial. Diabetes 1996;45:1289-98.

82. The Diabetes Control and Complications Trial (DCCT) Research Group: Clustering of long-term complications in families with diabetes in the DCCT. Diabetes 1997;46: 1829-39.
83. The Diabetes Control and Complications Trial (DCCT) Research Group: Hypoglycemia in the DCCT. Diabetes 1997;46:271-86.
84. The Diabetes Control and Complications Trial (DCCT) Research Group: Early worsening of diabetic retinopathy in the DCCT. Arch Ophthalmol 1998;116:874-86.
85. The Diabetes Control and Complications Trial (DCCT) Research Group: Effect of intensive therapy on residual beta-cell function in patients with type 1 diabetes in the DCCT. Ann Intern Med 1998; 128:517-23.
86. The Diabetes Control and Complications Trial (DCCT) Research Group: The effect of intensive diabetes therapy on measures of autonomic nervous system function in the DCCT. Diabetologia 1998;41:416-23.
87. Arnold PD, **Kinyoun JL**, Guzak SV: POEMS syndrome: An unusual cause of neovascularization. Retina 1999;19:166-8.
88. **Kinyoun JL**: Discussion of: Radiation-associated choroidal neovascularopathy, by Spaide RF, Leys A, Herrmann-Delemazure B, *et al.* Ophthalmology 1999;106:2260.
89. Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group: Effect of intensive diabetes treatment on carotid artery wall thickness in the epidemiology of diabetes interventions and complications. Diabetes 1999;48:383-90.
90. Epidemiology of Diabetes Interventions and Complications (EDIC) Research Group: Design, implementation, and preliminary results of a long-term follow-up of the Diabetes Control and Complications Trial cohort. Diabetes Care 1999;22:99-111.
91. The Diabetes Control and Complications Trial/Epidemiology of Diabetes Intervention and Complications Research Group: Retinopathy and nephropathy in patients with type 1 diabetes four years after a trial of intensive therapy. NEnglJMed 2000;342:381-9.
92. The Diabetes Control and Complications Trial (DCCT) Research Group: Effect of pregnancy on microvascular complications in the Diabetes Control and Complications Trial. Diabetes Care 2000; 23:1084-91.
93. The Diabetes Control and Complications Trial/Epidemiology of Diabetes Intervention and Complications Research Group: Beneficial effects of intensive therapy of diabetes during adolescence: Outcomes after the conclusion of the Diabetes Control and Complications Trial (DCCT). JPediatr 2001;139:804-12.
94. The Diabetes Control and Complications Trial/Epidemiology of Diabetes Intervention and Complications Research Group: Effect of intensive therapy on the microvascular complications of type 1 diabetes mellitus. JAMA 2002;287:2563-9.

95. The Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Research Group: Intensive diabetes therapy and carotid intima—media thickness in Type 1 diabetes mellitus. NEnglJMed 2003;348:2294-303.
96. Kim J, **Kinyoun JL**, Saperstein DA, Porter SL: Subluxation of transscleral sutured posterior chamber intraocular lens (TSIOL). AmJ Ophthalmol 2003;136:382-4.
97. Mills RP, Mannis MJ; American Board of Ophthalmology Program Directors' Task Force on Competencies: Report of the American Board of Ophthalmology Task Force on the Competencies. Ophthalmology. 2004;111:1267-8.
98. The PKC-DRS Study Group: The effect of ruboxistaurin on visual loss in patients with moderately severe to very severe nonproliferative diabetic retinopathy: Initial results of the protein kinase C β inhibitor diabetic retinopathy study (PKC-DRS) multicenter randomized clinical trial. Diabetes 2005;54:2188-2197.
99. Diabetic Retinopathy Clinical Research Network: Diurnal variation in retinal thickening measured by optical coherence tomography in center-involved diabetic macular edema. Arch Ophthalmol 2006;124:1701-7.
100. Diabetic Retinopathy Clinical Research Network: Relationship between optical coherence tomography-measured central retinal thickness and visual acuity in diabetic macular edema. Ophthalmology 2007;114:525-36.
101. Diabetic Retinopathy Clinical Research Network: Comparison of the modified early treatment diabetic retinopathy study and mild macular grid laser photocoagulation strategies for diabetic macular edema. Arch Ophthalmol 2007;125:469-80.
102. Diabetic Retinopathy Clinical Research Network: Reproducibility of macular thickness and volume using Zeiss optical coherence tomography in patients with diabetic macular edema. Ophthalmology 2007;114:1520-5.
103. Diabetic Retinopathy Clinical Research Network: Randomized trial of peribulbar triamcinolone acetonide with and without focal photocoagulation for mild diabetic macular edema: a pilot study. Ophthalmology 2007;114:1190-96.
104. Diabetic Retinopathy Clinical Research Network: A phase II randomized clinical trial of intravitreal bevacizumab for diabetic macular edema. Ophthalmology 2007;114:1860-1867.
105. Wong WT, Yeh S, Chan CC, Kalina RE, Kinyoun JL, Folk JC, Coleman HR, Chew EY: Retinal vascular proliferation as an ocular manifestation of von Hippel-Lindau diseases. Arch Ophthalmol 2008;126:637-643.
106. Kinyoun JL: Long-term visual acuity results of treated and untreated radiation retinopathy (an AOS thesis). Trans Am Ophthalmol Soc 2008;106:325-335.
107. Diabetic Retinopathy Clinical Research Network: Randomized trial comparing intravitreal triamcinolone acetonide and focal/grid photocoagulation for diabetic macular edema. Ophthalmology 2008;115:1447-1459.

108. Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications Research Group: Prolonged effect of intensive therapy on the risk of retinopathy complications in patients with type 1 diabetes mellitus. ArchOphthalmol 2008;126:1707-1715.
109. Diabetic Retinopathy Clinical Research Network: Three-year follow up of a randomized trial comparing focal/grid photocoagulation and intravitreal triamcinolone for diabetic macular edema. ArchOphthalmol 2009;127:245-251.
110. Diabetic Retinopathy Clinical Research Network: The course of response to focal/grid photocoagulation for diabetic macular edema. Retina 2009;29:1436-1443.
111. Diabetic Retinopathy Clinical Research Network: Randomized trial evaluating ranibizumab plus prompt or deferred laser or triamcinolone plus prompt laser for diabetic macular edema. Ophthalmology 2010;117:1064-1077.
112. Diabetic Retinopathy Clinical Research Network: Vitrectomy outcomes in Eyes with diabetic macular edema and vitrectomacular traction. Ophthalmology 2010;117:1087-1093.
113. Chew EY, Glassman AR, Beck RW, Bressler NM, Fish GE, Ferris FL, **Kinyoun JL**, for the Diabetic Retinopathy Clinical Research Network: Ocular side effects associated with peribulbar injections of triamcinolone acetonide for diabetic macular edema. Retina 2011;31:284-289.

LETTERS TO EDITOR

1. **Kinyoun JL**, Knobloch WH: Idiopathic retinal dialysis [Response to Letter to Editor]. Retina 1984;4(4): 277-8.
2. **Kinyoun JL**, Orcutt JC: Radiation retinopathy. JAMA 1987;258:610-11.
3. Orcutt JC, **Kinyoun JL**: Radiation and Graves' ophthalmopathy. J Clin Endocrinol Metab 1995; 80:2543.
4. **Kinyoun JL**: APMPE associated with Wegener's granulomatosis. Retina 2000;20(4):419-20.
5. **Kinyoun JL**: Fluorescein angiograms do not support choroidal ischemia. ArchOphthalmol 2001;119:621-2.

BOOK REVIEW

Kinyoun JL: *Retina. The Fundamentals*. By Gloria Wu. Copyright © 1995 WB Saunders Co, Philadelphia. 278 pages, index, illustrated. *Reviewed in*: AmJOphthalmol 1996;121:738-9.

CHAPTERS

1. Ramsay RC, Cantrill HL, **Kinyoun JL**, Knobloch WH, Sutherland DE, Kjellstrand CM, Najarian JS, Goetz FC: "Visual Status in Diabetic Renal Failure," In: Friedman & L'Esperance, eds. *Diabetic Renal-Retinal Syndrome*. Copyright © 1980 Grune & Stratton.

2. Fujimoto WJ, Hershon KS, **Kinyoun JL**, Okamoto J, Weinberg C, Stolov WC, Thompson SC, Gale JL: "Maturity-onset diabetes in second generation Japanese-American (Nisei) and Caucasian males in Seattle, WA: A pilot study," In: *Proc of 3rd Symposium on Diabetes Mellitus in Asia and Oceania. Genetic & Environmental Interaction in Diabetes Mellitus*. Copyright © 1981 Amsterdam, Excerpta Medica Foundation, 1981.
3. **Kinyoun JL**: "Wegener's Granulomatosis," In: Fraunfelder FT, Roy FH, eds. *Current Ocular Therapy*, 3rd Edition. Copyright © 1990 WB Saunders Co., Philadelphia; pp. 172-3, 1990.
4. Fujimoto WY, Bergstrom R, Boyko E, **Kinyoun J**, Leonetti D, Newell-Morris L, Robinson L, Shuman W, Stolov W, Tsunehara C, Wahl P: "Diabetes in Japanese Americans: Seattle, Washington," In: Kosaka K & Kanazawa Y, eds.: *Diabetology 1992*. Copyright © 1992 Tokyo, Seishin Publishing Co., pp. 22-32.
5. Fujimoto WY, Bergstrom RW, Boyko EJ, **Kinyoun JL**, Leonetti DL, Newell-Morris LL, Robinson LR, Shuman WP, Stolov WC, Tsunehara CH, Wahl PW: "Diabetes and diabetes risk factors in second- and third-generation Japanese Americans in Seattle, Washington," In: *Diabetes Research and Clinical Practice*, 15th Int'l Diabetes Federation (IDF) Western Pacific Region, Kobe, Japan. Copyright © 1994 Elsevier Science Ireland Ltd; vol. 24:S43-S52.
6. **Kinyoun JL**: "Wegener's Granulomatosis," In: Fraunfelder FT, Roy FH, eds. *Current Ocular Therapy*, 4th Edition. Section 9, "Hematologic and Cardiovascular Disorders." Copyright © 1995 WB Saunders Co., Philadelphia; pp. 198-9.
7. Kaplan JH, **Kinyoun JL**: "Diabetic Retinopathy: Problem," In: Fihn SD & DeWitt DE (eds.): *Outpatient Medicine*, second edition. Copyright © 1998 WB Saunders Co., Philadelphia; Chapter 44, pp. 137-9.
8. **Kinyoun JL**: "Wegener's Granulomatosis," In: Fraunfelder FT & Roy FH (eds.): *Current Ocular Therapy*, 5th Edition. Section 10, "Connective Tissue Disorders." Copyright © 2000 Philadelphia: WB Saunders Co.; pp. 178-9.
9. **Kinyoun JL**: "Wegener's Granulomatosis," In: Roy FH, Fraunfelder FW & Fraunfelder FT (eds.): *Current Ocular Therapy*, 6th Edition. Section 9, "Connective Tissue Disorders." Copyright © 2008 Philadelphia: WB Saunders Co.; pp. 183-4.

MONOGRAPH

1. **Kinyoun JL**, Shen TT: Vision disorders. *Clinical Updates in Women's Health Care* 2008;7:1-65.

ABSTRACTS

1. **Kinyoun JL**, Martin DC, Van Arsdell P, Lawrence BS: Increased prevalence of penicillin allergy in patients with Eales' disease. *Invest Ophthalmol Vis Sci* (Suppl) 1990; 31:131 (#646).

2. **Kinyoun JL**, Martin DC, Fujimoto WY, Leonetti DL: Fundus photographs read by trained grader or retina specialist compared to ophthalmoscopy by retina specialist for detecting and grading diabetic retinopathy. Invest Ophthalmol Vis Sci (Suppl) 1991;32:1049 (#1868).
3. Stone JL, Chismire KJ, **Kinyoun JL**: Rhegmatogenous retinal detachments in patients with Molteno implants. Invest Ophthalmol Vis Sci (Suppl) 1993; 34:955 (#1246).
4. **Kinyoun JL**, Zamber RW, Lawrence BS, Barlow WE, Bhattacharya A: Photocoagulation treatment for clinically significant radiation macular edema. Invest Ophthalmol Vis Sci (Suppl) 1993; 34: 1442 (#3658).
5. **Kinyoun JL**, Birnbach CD, Hirsch I: Predictive factors for acceleration of diabetic retinopathy with normalization of blood glucose. Invest Ophthalmol Vis Sci (Suppl) 1998;39:S673 (#3097).
6. **Kinyoun JL**, Kalina RE, Chew EY, Chan CC: Neovascularization in Von Hippel-Lindau disease: Absence of vascular endothelial growth factor in vitreous specimens. Invest Ophthalmol Vis Sci (Suppl) 2000;41:S358 (#1881).
7. Kim JW, **Kinyoun JL**, Boes D: Optical coherence tomography imaging in bilateral posterior microphthalmos with papillomacular fold and novel features of retinoschisis, dialysis, and sub-macular fluid. Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting, Program No. 1189, Ft. Lauderdale, FL, May 2002.
8. Jensen JM, Lemley, CA, **Kinyoun JL**: “Optical coherence tomography (OCT) findings in a patient with papillorenal syndrome, bilateral serous macular detachment and schisis.” Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting, Program No. 4056 May 2004.
9. Bajenova N, **Kinyoun JL**: “Radiation retinopathy.” Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting, Program No. 4164, Ft. Lauderdale, FL, May, 2007.
10. Sharifi E, Porco T, **Kinyoun JL**, Naseri A: “A cost and cost-effective equivalence study of post intravitreal injection endophthalmitis prophylaxis.” Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting, Program No. 5544, Ft. Lauderdale, FL, May, 2011.

LECTURES AND PRESENTATIONS

09/22/78: “Diabetic Retinopathy Study,” Washington State Medical Association, Annual Meeting, Spokane, WA

10/21/78: “Diabetic Retinopathy,” Northwest Hospital Ophthalmological Association, Seattle, WA

11/21-22/78: “Ocular Trauma and the Red Eye,” Human Biology (HuBio) 542, University of Washington, Seattle, WA

12/5-6/78: “Examination Techniques in Ophthalmology,” Small Group Session, HuBio 542, University of Washington, Seattle, WA

03/09/79: “Vitreoretinal Interface Changes,” Washington State Academy of Ophthalmology, Winter Meeting, Wenatchee, WA

06/16/79: “Diabetic Retinopathy Studies: Past, Present, and Future,” 4th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle, WA

08/15/79: “Vitreotomy,” Operating Room Nurses Continuing Education Meeting, University of Washington, Seattle, WA

09/17/79: “Acute Ophthalmologic Emergencies,” Medicine Noon Conference, University Hospital, Seattle, WA

09/21/79: “Acute Ophthalmologic Emergencies,” Medicine Noon Conference, Providence Hospital, Seattle, WA

10/06/79: “Idiopathic Anterior Retinal Dialysis,” Washington State Medical Association, Annual Meeting, Seattle, WA

10/24/79: “Diabetic Retinopathy,” Endocrinology Day, Children’s Hospital & Medical Center, Seattle.

11/27-28/79: “Ocular Trauma and the Red Eye,” HuBio 542, Univ. of Washington, Seattle, WA

12/11-12/79: “Examination Techniques in Ophthalmology,” Small Group Session, Introduction to Clinical Medicine-II, University of Washington, Seattle, WA

12/13/79: “Ophthalmoscopy in Local and Systemic Disease,” Snohomish County Medical Education Board, E/ENT Conference, Everett, WA

03/01/80: “Common Eye Problems,” HuBio 565, University of Washington, Seattle, WA

03/18/80: “Retinal Detachment Surgery,” Nurse Practitioners’ Continuing Education Meeting, University of Washington, Seattle, WA

03/25/80: “Troubles With Eyes in Diabetes, and New Treatments,” Diabetes Research Institute Open House, University of Washington, Seattle, WA

05/10/80: “Diabetes and the Eyes,” Diabetes Symposium, American Diabetes Association, Washington Affiliate, Seattle University

05/27/80: “Visual Fields,” HuBio 532, University of Washington, Seattle, WA

06/07/80: “Lensectomy/Vitreotomy in Ocular Trauma,” 5th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle, WA

06/25/80: “The Eye and Internal Disease,” Internal Medicine, Continuing Medical Education Course, University of Washington, Seattle, WA

08/05/80: “The Early Treatment Diabetic Retinopathy Study,” Northwest Hospital Ophthalmological Association, Seattle, WA

09/03/80: “Acute Ophthalmologic Emergencies,” Medicine Noon Conference: Swedish Hospital, University Hospital, Providence Hospital, and USPHS, Seattle, WA (*presented again on 09/05/80, 09/10/80, and 09/12/80*)

11/18-20/80: “Eye Trauma,” HuBio 542, University of Washington, Seattle

12/2-4/80: “Examination Techniques in Ophthalmology,” Small Group Session, Intro. to Clinical Medicine-II, University of Washington, Seattle

12/06/80: “Ocular Trauma,” HuBio 565, University of Washington, Seattle

01/10/81: “Ophthalmoscopy and Systemic Disease,” HuBio 565, University of Washington, Seattle

01/20/81: “Acute Ophthalmologic Emergencies,” Emergency Medicine Service Conference, University of Washington, Seattle

02/25/81: “Early Detection of Retinopathy,” Community Services for the Blind, Seattle, WA

03/20/81: “Diagnosis and Treatment of Diabetic Retinopathy,” Clinical Advances in Diabetes Mellitus, Continuing Medical Education, Northwest Hospital, Seattle, WA

05/06/81: “The Eye and Internal Disease,” Internal Medicine, Continuing Medical Education, University of Washington, Seattle

05/22/81: “Visual Fields,” HuBio 532, University of Washington, Seattle

06/05/81: “Diabetic Retinopathy,” Nephrology Day, University of Washington, Seattle

09/03/81: “Diabetic Retinopathy,” Ophthalmology Basic and Clinical Science Course, University of Washington, Seattle

09/25/81: “Treatment of Complications Secondary to Diabetic Retinopathy,” Washington State Medical Association, Annual Meeting, Spokane, WA

10/09/81: “The Eye and Internal Disease,” Medicine Noon Conference, University Hospital, Seattle

11/17-19/81: “Eye Trauma,” HuBio 542, University of Washington, Seattle

11/17/81: “Diabetic Retinopathy—Problem Cases,” Washington State Academy of Ophthalmology, Monthly Meeting, Seattle

11/19/81: “Ocular Trauma,” Ophthalmology Basic & Clinical Science Course, Univ. of Washington, Seattle

12/1-3/81: “Examination Techniques in Ophthalmology,” Small Group Sessions, HuBio 542, University of Washington, Seattle

- 02/27/82:** “Ophthalmoscopy and Systemic Disease,” HuBio 565, University of Washington, Seattle
- 05/09/82:** “Diabetic Retinopathy,” HuBio 565, University of Washington, Seattle
- 05/15/82:** “Complications of Radiation Treatment for Thyroid Eye Disease,” 8th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle
- 05/17/82:** “Visual Fields,” HuBio 532, University of Washington, Seattle
- 06/29/82:** “Diabetic Retinopathy,” Ambulatory Service Nursing Seminar, University of Washington, Seattle
- 10/01/82:** “Ophthalmic Emergencies,” Medicine Noon Conference, Univ. of Washington, Seattle
- 03/14-18/83:** “Ophthalmology for Family Practitioners,” Continuing Medical Education, University of Washington, Kailua, Hawaii
- 05/13/83:** “The Diabetes Control Complications Trial,” 9th Annual Ophthalmology Resident Alumni Day, University of Washington, Seattle
- 06/10/83:** “Common Office Procedures,” Continuing Medical Education, University of Washington, Seattle
- 06/21/83:** “Aging Eye,” Vision Services, University of Washington, Seattle
- 7/27/83:** “Diabetic Retinopathy,” Medicine Clinic Diabetes Classes, Univ. of Washington, Seattle
- 09/13/83:** “Diabetic Retinopathy – Advances in Family Medicine,” Continuing Medical Education, University of Washington, Seattle
- 09/23/83:** “Choroidal Ischemia and Vision Loss,” Washington State Medical Association, Westin Hotel, Seattle
- 11/02/83:** “Radiation Retinopathy Following Orbital Irradiation for Graves’ Ophthalmopathy,” American Academy of Ophthalmology Instruction Course, Chicago, IL.
- 01/08/84:** “Vitreotomy,” Operating Room In-service, University of Washington, Seattle
- 04/06/84:** “Diabetic Eye Disease,” Continuing Medical Education, Riverton Hospital, University of Washington, Seattle
- 04/10/84:** “Eye Examination Techniques,” HuBio 535, University of Washington, Seattle
- 04/25/84:** “Visual Fields,” HuBio 532, University of Washington, Seattle
- 04/30/84:** “Photocoagulation,” Pierce County Ophthalmology Society, Tacoma, WA
- 05/19/84:** “The Latest on the Earliest Diabetic Study,” 10th Annual Resident Alumni Day, Dept of Ophthalmology, University of Washington, Seattle

- 10/11/84:** “Diabetic Retinopathy,” Medicine Clinic Diabetes Classes, Univ. of Washington, Seattle
- 11/13/84:** “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, Atlanta, Ga.
- 11/14/84:** “Visual Loss Due to Choroidal Ischemia,” American Academy of Ophthalmology Annual Meeting, Atlanta, Ga.
- 12/06/84:** “Eye Findings in Systemic Disease,” Clinical Topics for Nurse Practitioners: 1984 Review and Update. University of Washington School of Nursing, Seattle
- 01/24/85:** “Fluorescein Angiography,” President’s Meeting, Washington State Academy of Ophthalmology, Seattle
- 01/25/85:** “Fluorescein Angiography Workshop,” President’s Meeting, Washington State Academy of Ophthalmology, Seattle
- 03/8-9/85:** Moderator, Retina Section, Western Regional Update Course, American Academy of Ophthalmology, University of Washington, and the Washington State Academy of Ophthalmology, Seattle
- 03/08/85:** “Choroidal Vascular Occlusive Disease,” Western Regional Update Course, American Academy of Ophthalmology, University of Washington and the Washington State Academy of Ophthalmology, Seattle
- 03/09/85:** “Photocoagulation of Diabetic Retinopathy,” Western Regional Update Course, American Academy of Ophthalmology, University of Washington and the Washington State Academy of Ophthalmology, Seattle
- 04/04/85:** “Ocular History and Screening Examination,” HuBio 535, Univ, of Washington, Seattle
- 04/09/85:** “Diabetic Retinopathy,” Medicine Clinic Diabetes Classes, Univ, of Washington, Seattle
- 04/24/85:** “Visual Field Exam,” HuBio 542, University of Washington, Seattle
- 05/06/85:** “Retinal Vasculitis Associated with Auto-Antibodies to SS-A Antigen,” Poster presentation, ARVO Annual Meeting, Sarasota, FL
- 06/01/85:** “GPEP—Where Does Ophthalmology Fit?” 11th Annual Resident Alumni Day, Dept of Ophthalmology, University of Washington, Seattle
- 07/10/85:** “Low Vision,” Commission for the Blind Meeting, Seattle, WA
- 08/24/85:** Moderator, Retina Section. Western Regional Update Course, American Academy of Ophthalmology, University of Washington, and the Washington State Acad. of Ophthalmology, Seattle
- 08/24/85:** “Choroidal Dystrophies,” Western Regional Update Course, American Academy of Ophthalmology, University of Washington, and the Washington State Acad. of Ophthalmology, Seattle

09/28/85: “Ocular Injuries Due to Bungee Cords,” American Academy of Ophthalmology Scientific Poster, AAO Annual Meeting, San Francisco, Calif.

10/02/85: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, San Francisco, Calif.

10/10/85: “Photography and Fluorescein Angiography,” Ophthalmic Medical Assistants’ Course, University of Washington, Seattle. (*presented again on 10/17/85*)

10/24/85: “Ultrasound and Patient Education,” Ophthalmic Medical Assistants’ Course, University of Washington, Seattle

10/31/85: “Ultrasound and Patient Education,” Ophthalmic Medical Assistants’ Course, University of Washington, Seattle

12/03/85: “The Eye and Systemic Disease and Ocular Injuries,” HuBio 542, University of Washington, Seattle

12/05/85: “Eye Examination Techniques,” Small Group Session, HuBio 542, University of Washington, Seattle

02/7-8/86: “Photocoagulation Treatment for Diabetic Macular Edema,” President’s Meeting, Washington State Academy of Ophthalmology, Seattle

03/25/86: “Photocoagulation Treatment for Diabetic Macular Edema and Branch Retinal Vein Occlusion,” Pierce County Ophthalmological Society, Tacoma, WA

04/01/86: “Recent Advances in Treatment of Diabetic Eye Disease,” Diabetes Research Council Open House, Seattle, WA

04/10/86: “Eye Examination,” HuBio 535, University of Washington, Seattle

05/31/86: “Photocoagulation for Diabetic Macular Edema,” 12th Annual Resident Alumni Day, Dept of Ophthalmology, University of Washington, Seattle

08/23/86: “Modern Ophthalmic Operating Equipment—Function and Troubleshooting,” *Joint Commission on Allied Health Personnel in Ophthalmology*, Regional Continuing Education Course, Seattle, WA

09/18-21/86: “Photocoagulation Treatment of Diabetic Macular Edema,” Washington State Medical Association, Annual Meeting, Spokane

09/20/86: “Photocoagulation Treatment of Diabetic Macular Edema—ETDRS Results,” Washington State Medical Association Annual Meeting, Spokane, WA

10/17/86: “Diabetic Retinopathy,” Yakima Diabetes Study Meeting, Yakima, WA

10/17/86: “Diabetic Retinopathy,” Internal Medicine Meeting, Yakima, WA

10/24/86: “Diagnosis, Follow-up, and Treatment of Diabetic Eye Complications,” Diabetes ’86 Scientific Update, American Association of Diabetes Educators, Bellevue, WA

11/11/86: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, New Orleans, La.

12/02/86: “The Eye and Systemic Disease and Ocular Injuries,” HuBio 542, University of Washington, Seattle

12/04/86: “Eye Examination Techniques,” Small Group Session, HuBio 542, University of Washington, Seattle

05/16/87: “Retinal Vasculitis,” 13th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

09/16/87: “Injuries to the Eye and Adnexae,” Dept of Family Medicine Continuing Medical Education course, University of Washington, Seattle

09/21/87: “Eye Changes with Aging,” Nurse Practitioners’ Continuing Education course, University of Washington, Seattle

10/23/87: “Common Eye Problems and Their Treatment,” Continuing Education Conference for Primary Care Practitioners, sponsored by Planned Parenthood, Bellevue, WA

11/12/87: “Management of Retinopathy and Cataracts in Diabetic Patients,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Dallas, Texas

11/12/87: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Dallas, Texas

02/04/88: “Ophthalmology Review,” Internal Medicine Board Review Course for Residents, Dept of Medicine, University of Washington, Seattle

05/21/88: “Detection of Diabetic Macular Edema: Ophthalmoscopy vs. Photography,” 14th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

10/09/88: “Management of Retinopathy – Cataract in Diabetic Patients,” American Academy of Ophthalmology Instruction Course, Las Vegas, Nev.

10/10/88: “Detection of Diabetic Macular Edema in the ETDRS: Ophthalmoscopy versus Photography,” American Academy of Ophthalmology, Las Vegas, Nev.

10/11/88: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, Las Vegas, Nev.

11/22/88: “Red Eye,” Intro. to Clinical Medicine II, HuBio 542, University of Washington, Seattle

06/03/89: “Residency Education in Ophthalmology: UWMC Alumni Survey 1988,” 15th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/24/89: “Timing of Photocoagulation for Diabetic Macular Edema in Patients with Cataract,” Combined Meeting of the Retina and Macula Societies, Boston, Mass.

09/29/89: “Management of Retinopathy–Cataract in the Diabetic Patient,” Moderator and Presenter, Washington State Medical Association (Cosponsored by the Washington State Academy of Ophthalmology), Annual Meeting, Seattle

10/13/89: “Diabetic Retinopathy: Diagnosis and Management,” University of Washington Endocrine Days, University Plaza Hotel, Seattle, WA

10/29/89: “Cataract Surgery in Diabetic Patients: Relative Influence of Retinopathy, Macular Edema, and Surgical Technique,” American Academy of Ophthalmology Scientific Poster, AAO Annual Meeting, New Orleans, La.

10/31/89: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, New Orleans, La.

11/01/89: “Management of Retinopathy—Cataract in Diabetic Patients,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, New Orleans, La.

11/17/89: “Diabetic Retinopathy—Detection and Management,” Tacoma (WA) Family Physicians

11/27/89: “Retinal Surgery,” Perioperative Nurse Internship Program, University of Washington Medical Center, Seattle

11/28/89: “Glaucoma and Strabismus,” Introduction to Clinical Medicine II, HuBio 542, University of Washington, Seattle

12/01/89: “Diabetic Retinopathy – Detection and Management,” Tacoma (WA) Family Physicians

04/29/90: “Increased Prevalence of Penicillin Allergy in Patients with Eales’ Disease,” Poster Presentation (with D. Martin, P. Van Arsdell, and B. Lawrence), ARVO Annual Meeting, Sarasota, Fla.

06/02/90: “Diabetic Retinopathy – Actual vs Preferred Practice Patterns,” 16th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

09/10-14/90: “Red Eye,” 18th Annual *Advances in Family Practice*, Vol. 2. Sponsored by the University of Washington School of Medicine: Department of Family Medicine and the Division of Continuing Medical Education, Seattle, WA

10/25/90: “Diabetic Eye Disease,” Third Annual Remote-Site Teleconference *Diabetes in the Primary Care Setting*, presented by the American Diabetes Association (Washington Affiliate, Inc.), Sea-Tac Holiday Inn, Seattle, WA

10/28/90: “Practice Pattern for Diabetic Retinopathy in a Primary Care Clinic,” American Acad. of Ophthalmology Scientific poster (with D. Martin & B. Lawrence), AAO Annual Mtg, Atlanta, Ga.

10/30/90: “Diabetes 2000 Workshop on Diabetic Retinopathy,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Atlanta, Ga.

11/01/90: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Atlanta, Ga.

05/02/91: “Fundus Photographs Read by Trained Grader or Retina Specialist Compared to Ophthalmoscopy by Retina Specialist for Detecting and Grading Diabetic Retinopathy,” Poster Presentation (with D. Martin, W. Fujimoto, & D. Leonetti), ARVO Annual Meeting, Sarasota, Fla.

05/31/91: “Diabetic Retinopathy—Detection and Management,” Primary Care Providers, Indian Health Service and Community Health Care

06/01/91: “Management of CMV Retinitis” (with C. Cooper), 17th Annual Resident Alumni Day, Dept of Ophthalmology, University of Washington, Seattle

06/01/91: “Acute Retinal Necrosis: The University of Washington Experience” (with S. Fitch & R. Kalina), 17th Annual Resident Alumni Day, Dept of Ophthalmology, Univ. of Washington, Seattle

06/01/91: “Hemosiderosis Oculi from Vitreous Hemorrhage” (with C. Wells), 17th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/01/91: “Fundus Photographs versus Ophthalmoscopy for Detecting and Grading Diabetic Retinopathy,” with D. Martin, W. Fujimoto, & D. Leonetti, 17th Annual Resident Alumni Day, Dept of Ophthalmology, University of Washington, Seattle

06/01/91: “White Spots in the Fundus” (with T. Matsko & C. Wells), 17th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

10/15/91: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course (with R. Kalina), AAO Annual Meeting, Anaheim, Calif.

10/15/91: “Diabetes 2000 Workshop on Diabetic Retinopathy,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Anaheim, Calif.

10/17/91: “Management of Blood Glucose, Cataract, and Retinopathy in Diabetic Patients,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Anaheim, Calif.

10/17/91: “Stereoscopic Techniques in the Evaluation and Treatment of Diabetic Macular Edema,” American Academy of Ophthalmology Instruction Course (with C. Wells), AAO Annual Meeting, Anaheim, Calif.

11/19/91: “Diagnosis and Treatment of Diabetic Eye Disease,” Diabetes Care Center Symposium, “Diabetes and Your Eyes,” co-sponsored by the Washington Affiliate of the American Diabetes Association, University of Washington Medical Center, Seattle

02/03/92: “Ophthalmic Complications,” Diabetes Update: New Trends in Management, sponsored by the University of Washington School of Medicine, Seattle

02/17/92: “Epiretinal Rubber from Healon® Syringe,” Western Retina Study Club, Kauai, Hawaii

02/19/92: “Prevalence of Diabetic Retinopathy, Japanese-Americans,” Western Retina Study Club, Kauai, Hawaii

04/6/92: “Radiation Retinopathy,” William H. Knobloch Retina Symposium, Department of Ophthalmology, University of Minnesota, Minneapolis

04/6/92: “Choroidal Ischemia,” William H. Knobloch Retina Symposium, Department of Ophthalmology, University of Minnesota, Minneapolis

04/24–25/92: Course Chair, *Diabetic Eye Disease: Past, Present & Future*, sponsored by the University of Washington Department of Ophthalmology and Office of Continuing Medical Education, Edgewater Inn, Seattle, WA

04/25/92: “Vitreotomy and Scleral Buckle—Indications, Timing, and Techniques,” *Diabetic Eye Disease: Past, Present & Future*, sponsored by the University of Washington Department of Ophthalmology and Office of Continuing Medical Education, Edgewater Inn, Seattle, WA

05/15/92: “Retinal and Choroidal Occlusive Disease—Diagnosis and Management,” *Current Concepts in Macular and Retinal Vascular Disease*, Casey Eye Institute, Oregon Health Sciences University, Portland

05/15/92: “Clinically Important Findings of the ETDRS,” *Current Concepts in Macular and Retinal Vascular Disease*, Casey Eye Institute, Oregon Health Sciences University, Portland.

05/15/92: “Proliferative Retinopathy—When and How Should PRP be Done?” *Current Concepts in Macular and Retinal Vascular Disease*, Casey Eye Institute, Oregon Health Sciences University, Portland

06/06/92: “Photocoagulation of Radiation Retinopathy—Long-Term Results” (with R. Zamber & B. Lawrence), 18th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

06/06/92: “Radiation Retinopathy: The UWMC Experience,” (with R. Zamber & B. Lawrence), 18th Annual Resident Alumni Day, Dept of Ophthalmology, University of Washington, Seattle.

06/06/92: “Ocular Sarcoidosis” (with T. Schneiderman), 18th Annual Resident Alumni Day, Dept of Ophthalmology, University of Washington, Seattle.

07/06/92: “Retinal Diseases,” presented to the Downtown Central Lions Club, Seattle, WA

07/16/92: “Ophthalmology: Retinopathy,” Diabetes Update, University of Washington Department of Medicine, Continuing Medical Education, Seattle, WA

07/28/92: “Diabetic Retinopathy,” Indian Health Service, Northern Idaho Service Unit, Lapwai, Idaho.

09/15/92: “Update on Eye Problems,” 20th Annual *Advances in Family Practice* (Volume 1), sponsored by University of Washington School of Medicine, Seattle—Department of Family Medicine and the Office of Continuing Medical Education.

11/02/92: “Posterior Ophthalmologic Surgery,” Project Alpha—Seattle Chapter of the Association of Ophthalmic Registered Nurses (AORN), Perioperative Internship Program, Univ. of Washington, Seattle

11/09/92: “Management of Retinopathy, Cataract, and Blood Glucose in Diabetic Patients,” American Academy of Ophthalmology Instruction Course (with T. Lindquist), AAO Annual Meeting, Dallas, Texas.

11/10/92: “Stereoscopic Techniques in the Evaluation and Treatment of Diabetic Macular Edema,” American Academy of Ophthalmology Instruction Course (with C. Wells), AAO Annual Meeting, Dallas, Texas.

11/10/92: “Diabetic Retinopathy,” Skills Transfer Course, American Academy of Ophthalmology Annual Meeting, Dallas, Texas.

11/12/92: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course (with C. Wells), AAO Annual Meeting, Dallas, Texas.

02/12/93: “Problems with Red Eyes,” St. Francis Community Hospital Grand Rounds, Federal Way, WA

04/27/93: “Diabetes and Your Eyes,” 1993 Diabetes Open House, Diabetes Research Council, University of Washington, Seattle

04/27/93: “Diabetic Eye Disease,” 1993 Diabetes Open House, Diabetes Research Council, University of Washington, Seattle

06/05/93: “Microphthalmos with Macular Fold” (with D. Boes), 19th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/05/93: “Rhegmatogenous Retinal Detachments in Patients with Molteno Implants” (with J. Stone and K. Chismire), 19th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/05/93: “Retinal Macroaneurysm” (with S. Borirakchanyavat), 19th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

10/13/93: “Red Eye and Injuries,” Introduction to Clinical Medicine-II, University of Washington School of Medicine, Seattle

11/17/93: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course (with R. Kalina), AAO Annual Meeting, Chicago, Ill.

11/17/93: “Management of Retinopathy, Cataract, and Blood Glucose in Diabetic Patients,” American Academy of Ophthalmology Instruction Course (with T. Lindquist), AAO Annual Meeting, Chicago, Ill.

11/17/93: American Academy of Ophthalmology Skills Transfer Course in Retina (nonsurgical), AAO Annual Meeting, Chicago, Ill.

11/18/93: “Stereoscopic Techniques in the Evaluation and Treatment of Diabetic Macular Edema,” American Academy of Ophthalmology Instruction Course (with C. Wells), AAO Annual Meeting, Chicago, Ill.

11/18/93: (Discussion of) “Natural History of Posterior Vitreous Detachment with Early Management as the Premier Line of Defense Against Retinal Detachment” (presented by M. Smith), American Academy of Ophthalmology Scientific Session, AAO Annual Meeting, Chicago, Ill.

06/04/94: “Good Control of Blood Glucose Works!” (DCCT Results) (with B. Lawrence, B. Clifton, and R. Jones), 20th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

11/01/94: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, San Francisco, Calif.

11/02/94: “Management of Retinopathy, Cataract, and Blood Glucose in Diabetic Patients,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, San Francisco, Calif.

11/03/94: “Screening for Diabetic Retinopathy in Rural Primary Care Clinic—Actual Versus Preferred Practice Pattern,” American Academy of Ophthalmology Scientific Session, AAO Annual Meeting, San Francisco, Calif.

05/13/95: “Common Eye Problems,” American Academy of Family Physicians’ Continuing Medical Education, “Family Practice Board Review,” Sea-Tac Red Lion Hotel, Seattle, Washington.

06/03/95: “An Animal Model of Radiation Retinopathy” (with S. Swedberg, J. Livesey, B. Lawrence, and W. Barlow), 21st Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/03/95: “Mechanisms of RPE Ion Transport” (with C. Kuntz *et al.*), 21st Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

08/18/95: “Screening for Diabetic Retinopathy,” Indian Health Service, Colville, Washington

11/02/95: “Clinically Significant Choroidal Ischemia,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Atlanta, Ga.

02/23/96: “Diabetic Retinopathy — Diagnosis and Management,” 16th Annual Conference on Peritoneal Dialysis & 2nd International Symposium on Daily Home Hemodialysis; Special Symposium on Management of Diabetic PD Patients (sponsored by the University of Missouri–Columbia, School of Medicine); Washington State Convention and Trade Center, Seattle, WA

06/01/96: “Evaluation of Optic Disc Edema in Diabetes” (with S. Swedberg and R. Mills), 22nd Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/06/96: “Common Eye Problems,” American Academy of Family Physicians’ continuing medical education course, “Family Practice Board Review,” Red Lion Hotel, Seattle, WA

06/07/97: “Epiretinal Membrane in MS” (with G. Joy), 23rd Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/07/97: “DCCT: When is Good Control Bad?” (with I. Hirsch and R. McCormick), 23rd Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/07/97: “Racemose Angiomas of the Iris” (with D. Lawlor), 23rd Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

06/08/96: “Common Eye Problems,” American Academy of Family Physicians’ continuing medical education course, “Family Practice Board Review,” Red Lion Hotel, Seattle, WA

10/26/97: “POEMS Syndrome: An Unusual Cause of Neovascularization” (with PD Arnold, SV Guzak), Scientific Poster, American Academy of Ophthalmology Annual Meeting, San Francisco, Calif.

10/27/97: Discussion of the manuscript, “Cystic Foveal Edema: A Comparison of Examination Techniques” (by M. Silverberg *et al.*), “Free Papers,” American Academy of Ophthalmology Annual Mtg, San Francisco, Calif.

10/28/97: Diabetes 2000 Workshop on Diabetic Retinopathy, American Academy of Ophthalmology Annual Meeting, AAO Skills Transfer Course (Didactic), San Francisco, Calif.

05/30/98: “Entry (OMP) and Monitored Program (RRC) of Ophthalmology Residency” (with L. DeJessa), 24th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

05/30/98: “POEMS Syndrome: An Unusual Cause of Neovascularization” (with P. Arnold, S. Guzak), 24th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

05/30/98: “Macular Hole Surgery in Patients with Diabetic Retinopathy” (with A. O’Malley), 24th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

10/10/98: “Update in Diabetic Retinopathy,” *Update in Diabetic Therapies*, Continuing Medical Education—University of Washington, Bell Harbor International Conference Center, Seattle, WA

11/10/98: Discussant of “Radiation-Associated Choroidal Neovascuopathy” (by R.F. Spaide *et al.*), Free Papers, American Academy of Ophthalmology Annual Meeting, New Orleans, La.

11/11/98: “Diabetes 2000[®] Workshop on Diabetic Retinopathy,” American Academy of Ophthalmology Skills Transfer Course (Lab), AAO Annual Meeting, New Orleans, La.

10/26/99: “Diabetes 2000[®] Workshop on Diabetic Retinopathy,” American Academy of Ophthalmology Skills Transfer Course, AAO Annual Meeting, Orlando, Fla.

10/27/99: “Recognition and Management of Accelerated Diabetic Retinopathy,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Orlando, Fla.

06/03/00: “Benign Lymphoid Hyperplasia of the Uvea” (with A. O’Malley), 26th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

06/03/00: “Drug Treatment of Diabetic Retinopathy” (with J. Pettingill), 26th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

10/23/00: “Recognition and Management of Accelerated Diabetic Retinopathy,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, Dallas, Texas.

10/24/00: “Diabetes 2000® Workshop on Diabetic Retinopathy, American Academy of Ophthalmology Skills Transfer Course, AAO Annual Meeting, Dallas, Texas.

06/02/01: “Iris Vascular Anomalies” (Poster presented by R. Samuel Cady, MD), with D.P. Lawlor, 27th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle.

11/01: “Recognition and Management of Accelerated Diabetic Retinopathy,” American Academy of Ophthalmology Instruction Course, AAO Annual Meeting, New Orleans, La.

11/01: “Diabetes 2000® Workshop on Diabetic Retinopathy, American Academy of Ophthalmology Skills Transfer Course, AAO Annual Meeting, New Orleans, La.

05/06/02: “Optical Coherence Tomography Imaging in Bilateral Posterior Microphthalmos with Papillomacular Fold and Novel Features of Retinoschisis, Dialysis, and Submacular Fluid” (poster with J.W. Kim and D. Boes), Association for Research in Vision and Ophthalmology (ARVO) Annual Meeting, Fort Lauderdale, Fla.

05/3-4/03: “Educating the Educators: A program for Program Directors in Ophthalmology.” Moderator in the Interpersonal Skills Assessment. University of Iowa, Iowa City, Iowa.

06/07/03: “DCCT-EDIC: Two Decades of Data Collection. What Have We Learned About Diabetes?” (with B. Clifton and B. Lawrence), 28th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

10/21/03: “Diabetic Retinopathy.” Diabetes Wellness Group, Northshore Senior Center, Bothell, WA.

11/07/03: “Diabetes 2003: Course on Diabetic Retinopathy,” Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, Anaheim, Calif.

12/02/03: “Diabetic Retinopathy.” Endocrinology Conference, University of Washington, Seattle, WA

5/18/04: Eye Exam Review, Capstone Course. University of Washington, Seattle, WA.

10/26/04: “Diabetes 2004: Course on Diabetic Retinopathy,” Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, New Orleans, LA.

10/01/05: “Diabetic Retinopathy: The Search for Evidence to Support Our Treatment Paradigms,” Washington Academy of Eye Physicians and Surgeons Scientific Meeting, Tacoma, WA.

10/17/05: “Diabetes 2005 Workshop on Diabetic Retinopathy,” Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, Chicago, IL.

6/17/06: “Early Results from the DRCR,net-Mild Macular Grid Photocoagulation and Diurnal Variation of DME (Diabetic Macular Edema). 31st Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle, WA

9/16/06: “Mild Macular Grid (MMG) Photocoagulation and Diurnal Variation of Diabetic Macular Edema (DME). Washington Academy of Eye Physicians and Surgeons Annual Meeting, Seattle, WA

11/13/06: “Diabetes 2006: Workshop on Diabetic Retinopathy”, Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, Las Vegas, NV.

11/12/07: “Diabetes 2007: Workshop on Diabetic Retinopathy”, Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, New Orleans, LA.

11/10/08: “Diabetes 2008: Workshop on Diabetic Retinopathy”, Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, Atlanta, GA.

10/27/09: “Diabetes 2009: Workshop on Diabetic Retinopathy”, Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, San Francisco, CA.

10/18/10: “Diabetes 2010: Workshop on Diabetic Retinopathy”, Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, Chicago, IL.

06/02/11: “Screening for Diabetic Retinopathy – Digital Photographs”, 36th Annual Resident Alumni Day, Department of Ophthalmology, University of Washington, Seattle

10/24/11: “Diabetes 2011: Workshop on Diabetic Retinopathy”, Skills Transfer Course, American Academy of Ophthalmology, AAO Annual Meeting, Orlando, FL.