



STATE BOARD OF OPTOMETRY
 2450 DEL PASO ROAD, SUITE 105, SACRAMENTO, CA 95834
 P (916) 575-7170 F (916) 575-7292 www.optometry .ca.gov



Continuing Education Course
 Approval Checklist

Title:

Provider Name:

- Completed Application
 - Open to all Optometrists? Yes No
 - Maintain Record Agreement? Yes No

Correct Application Fee

Detailed Course Summary

**Explanation letter for lack of summary,
 outline and presentation material - attached**

Detailed Course Outline

PowerPoint and/or other Presentation Materials

Advertising (optional)

CV for EACH Course Instructor

License Verification for Each Course Instructor
 Disciplinary History? Yes No



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CONTINUING EDUCATION COURSE APPROVAL APPLICATION

\$50 Mandatory Fee

Pursuant to California Code of Regulations (CCR) § 1536, the Board will approve continuing education (CE) courses after receiving the applicable fee, the requested information below and it has been determined that the course meets criteria specified in CCR § 1536(g).

In addition to the information requested below, please attach a copy of the course schedule, a detailed course outline and presentation materials (e.g., PowerPoint presentation). Applications must be submitted 45 days prior to the course presentation date.

Please type or print clearly.

Course Title <u>LLU EYE INSTITUTE OPTOMETRIC AFFILIATES</u>	Course Presentation Date <u>08/01/2016 TO 07/31/2017</u>
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Course Provider Contact Information

Provider Name <u>LOMA LINDA UNIVERSITY EYE INSTITUTE</u>	(First) _____ (Last) _____ (Middle) _____
Provider Mailing Address <u>Street 11370 ANDERSON ST City LOMA LINDA State CA Zip 92354</u>	
Provider Email Address <u>J.Polanco@llu.edu / 909.558.2076</u>	
Will the proposed course be open to all California licensed optometrists?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Do you agree to maintain and furnish to the Board and/or attending licensee such records of course content and attendance as the Board requires, for a period of at least three years from the date of course presentation?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO

Course Instructor Information

Please provide the information below and attach the curriculum vitae for each instructor or lecturer involved in the course. If there are more instructors in the course, please provide the requested information on a separate sheet of paper.

Instructor Name <u>MICHAEL RAUSER E</u>	(First) _____ (Last) _____ (Middle) _____
License Number <u>85469</u>	License Type <u>G / MD</u>
Phone Number <u>(909) 558.2112</u>	Email Address <u>MRAUSER@LLU.EDU</u>

I declare under penalty of perjury under the laws of the State of California that all the information submitted on this form and on any accompanying attachments submitted is true and correct.

Michael Rauser
Signature of Course Provider

7/11/16
Date


Instructor Name: Priscilla Luke
License Number: 107548
License Type: A / MD
Phone Number: 909.558.2154
Email Address: pluke@llu.edu

Dear Optometric Board,

Attached is the application that was previously submitted to request 1-hour of CE for an entire year of LLU Eye Institutes Optometric Affiliate meetings. These meetings are held once every quarter from 6:30pm – 7:30pm. They are hosted by the department and are open to community optometrists and optometrist in our affiliate program as a form of continuing education as well as provide a space for discussion of QA within our network on how we may provide the best reach and service to our community optometrists.

Due to the nature of these meetings the speakers and topics cannot be determined in advance making it difficult to provide supplemental information with the application. Please consider this in the approval process of this application.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Rauser". The signature is fluid and cursive, with a long horizontal stroke at the end.

Michael Rauser, MD
Chairman, LLU Eye Institute
Associate Professor, LLU SOM Ophthalmology



REQUEST FOR 1-HOUR CE

Optometric Affiliates Meetings

DATE(s): 10/27/16, 2/23/17, 6/22/17 – Once a month every quarter

TIME: 6:30 PM – 7:30 PM

SPEAKER(s): Faculty Physicians

TOPIC(s): *Variety of ophthalmology and optometric topics geared to educate and update optometrists in the diagnosis and treatment of eye diseases.*

Statement of Purpose or Overall Objective:

Upon Completion of this conference, the participant(s) will be able to:

- ☛ To educate optometrist on ophthalmology and optometric advances including diagnosis, prevention and treatment
- ☛ To educate optometrist on ophthalmology sub specialties
- ☛ To identify and update optometrist on current and ongoing research and technology

Organizing Department: LLU Eye Institute

Location of Program: Loma Linda University Eye Institute
11370 Anderson St., Suite #1800, Loma Linda, CA 92354

Faculty Coordinator: *Michael E. Rauser, M.D. / Priscilla K. Luke, M.D.*

Contact Person: *Jason Polanco*
Tel: 909. 558.2076 - Fax: (909) 558-2506 - e- JPolanco@llu.edu



CURRICULUM VITAE

Michael E. Rauser, MD

DEMOGRAPHIC AND PERSONAL INFORMATION

Home Address

714 East Sunset Drive N.
Redlands, CA 92373

Office address

11370 Anderson St., Ste. #1800
Loma Linda, CA 92354
Tel. 909.558.2182
Fax. 909.558.2506
MRauser@llu.edu

Citizenship: U.S.A.

Birthplace and birthdate: Baltimore, Maryland, November 18, 1964

EDUCATION AND TRAINING

<i>Year</i>	<i>Degree/ Certification</i>	<i>Institution</i>	<i>Discipline</i>
1982-1986	B.A.	University of Maryland	Biology
1986-1990	MD	University of Maryland SOM	Medicine
1990-1991	Internship	Mount Sinai Medical Center, FL	Internal Medicine
1991-1994	Residency	University of Maryland	Ophthalmology
1994-1995	Fellowship	Mayo Clinic, Rochester, MN	Retina & Vitreous Surgery

PRIVATE PRACTICE

07/1995 – 11/1999 Albert Lea Eye Clinic – Mayo Health System, Albert Lea, MN
12/1999 – Current Loma Linda University Health, Department of Ophthalmology, Loma Linda, CA

CLINICAL AREAS OF EXPERTISE

I currently practice comprehensive ophthalmology with a subspecialty emphasis in medical retina. My areas of expertise are Cataract Surgery, Medical Retina (treatment of diabetic retinopathy, age-related macular degeneration, vein occlusion), & Retinopathy of Prematurity.

SPECIALTY BOARD CERTIFICATION

1996 American Board of Ophthalmology – Initial Certification
2005 American Board of Ophthalmology – Recertification

CURRENT ACADEMIC APPOINTMENT

July 2005 – Current Associate Professor, Department of Ophthalmology, LLU

PAST ACADEMIC APPOINTMENTS

2000 – 2002 Assistant Clinical Professor, LLU SOM Ophthalmology
2002 – 2005 Assistant Professor, LLU SOM Ophthalmology

CURRENT ADMINISTRATIVE APPOINTMENTS

July 2013 – Current Associate Residency Program Director, LLUH Department of Ophthalmology
July 2006 – Current Vice Chair for Clinical Affairs, LLUH Department of Ophthalmology

PAST ADMINISTRATIVE APPOINTMENTS

July 2002 – June 2013 Residency Program Director, LLUH Department of Ophthalmology

MEDICAL LICENSES

California 1999 - Active
Iowa 1998 - Inactive
Minnesota 1994 - Inactive

CERTIFICATIONS

American Board of Ophthalmology
May 1996 Certification
May 2005 Re-certification

HOSPITAL APPOINTMENTS

Inactive, Ophthalmologist, Albert Lea Eye Clinic – Mayo Health System 1995-1999
Attending, Ophthalmologist, LLUH Ophthalmology 1999 – Current
Active Member, Loma Linda University Medical Center 2000 – Current
Active Member, Riverside County Regional Medical Center 2003 – Current
Active Member, Saint Bernadine’s Hospital 2004 – Current
Inactive Member, Catalina Island Medical Center 2007 – 2008
Active Member, Highland Springs Surgical Center 2009 – Current
Active Member, Parkview Medical Center 2013 – Current

HONORS AND AWARDS

1986	Magna cum laude graduate, University of Maryland Baltimore County, Baltimore, MD
1989	Alpha Omega Alpha (AOA), Beta Chapter, Junior Year
1989 – 1990	Who's Who Among Students in American Colleges and Universities
1990	Cum Laude graduate, University of Maryland SOM

ACADEMIC & ADMINISTRATIVE COMMITTEE ACTIVITIES AT LOMA LINDA

Loma Linda University Health Ophthalmology

- Member, Academic Committee
- Member, Clinical Competency Committee
- Member, Promotions Committee
- Member, Residency Review & Selection Committee
- Member, Research Committee
- Chair, Faculty Committee
- Member, Annual Postgraduate Convention Ophthalmology Planning Committee
- Member, Clinic Efficacy Committee
- Member, Compensation Committee
- Member, Electronic Medical Records Committee
- Member, Retina Fellow Review & Selection Committee
- Member, Marketing Committee
- Member, Operations Committee
- Director, Optometry Symposium Planning Committee
- Member, Website Planning Committee
- Member, Resident Research Symposium Planning & Implementation Committee
- Member, Strategic Planning Committee
- Chair, Cataract Surgeons' Committee
- Member, Annual Planning Evaluation (APE) Committee
- Member, Quality Assurance Committee (QA)
- Member, Loma Linda University International Institute of Eye Sciences (LLUIIES)

Loma Linda University

- Member, Loma Linda University Faculty Medical Group Board Committee

Loma Linda University Medical Center

- Member, Medical Staff Executive Committee

Highland Springs Surgical Center

- Member, Medical Executive Committee

MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

- Member, American Academy of Ophthalmology 1991-Current
- Member, Association for Research in Vision & Ophthalmology 2002 - Current

JOURNAL EDITOR/REVIEWER

- None at this time

EXTRAMURAL GRANTS

Principal Investigator

Percentage of time invested: 100%

- \$111,689.00 – EMMES Corporation
- \$16,125.84 – University of Wisconsin, Madison
- \$30,140.00 – Pfizer

Co-Investigator

Percentage of time invested: 80%

- \$5,262.67 – JAEB Center
- \$69,762.67 – JAEB Center
- \$3,427.00 – JAEB Center
- \$15,906.66 – JAEB Center
- \$5,730.50 – JAEB Center
- \$1,579.50 – JAEB Center
- \$21,352.00 – JAEB Center
- \$275,746.88 – JAEB Center
- \$34,459.75 – JAEB Center
- \$2,719.25 – JAEB Center
- \$1,438.00 – JAEB Center
- \$41,311.25 – JAEB Center
- \$13,523.80 – JAEB Center
- \$21,941.70 – JAEB Center
- \$42,155.05 – JAEB Center
- \$17,031.80 – JAEB Center

INTRAMURAL GRANTS

- None at this time

CLINICAL TRIAL EXPERIENCE

Site Principal Investigator

January 2005 – May 2009

Standard of Care vs. Corticosteroid for Retinal Vein Occlusion (SCORE Study) – Sponsor – National Eye Institute

May 2005 - June 2006

A Phase 2 Multi-Center Randomized, Masked, Controlled Study of MSI- 1256F (Squalamine lactate) for the Treatment of Subfoveal Choroidal Neovascularization Associated with Age-Related Macular Degeneration – sponsor –Genaera (Study completed)

January 2006 - 2009

(A Randomized, Double-Masked, Parallel Group, Multi-Center, Dose-Finding Comparison of the Safety and Efficacy of ASI-001A 0.5 µg/day and ASI-001B 0.2 µg/day Fluocinolone Acetonide Intravitreal Inserts to Sham Injection in Subjects with Diabetic Macular Edema

October 2006 - 2012

Age Related Eye Disease 2 Study – National Eye Institute Study: Multi-center, randomized trial designed to assess the effects of oral supplementation of macular xanthophylls (lutein and zeaxanthin and/or long-chain omega-3 fatty acids on the progression to advanced AMD)

2010 - Present

ForeseeHome study- Home Vision Monitoring in the Age-Related Eye Disease Study 2 (AREDS2) for Progression to Neovascular AMD Using the ForeseeHome Device- Sponsor- National Eye Institute

Co-Investigator

2004 - 2006

Diabetic Retinopathy Clinical Research Network - A Pilot Study of Laser Photocoagulation for Diabetic Macular Edema – Protocol A; Sponsor – National Eye Institute

2004 - 2007

Diabetic Retinopathy Clinical Research Network A Randomized Trial Comparing Intravitreal Corticosteroids and Laser Photocoagulation for Diabetic Macular Edema – Protocol B; Sponsor National Eye Institute

2004 - 2006

Anti-Human VEGF Antibody Fab for the Treatment of Subfoveal Choroidal Neovascularization (PIER Trial) Sponsor-Genentech

2005 - 2008

Regeneron (Title: An exploratory study of the safety, tolerability and biological effect of intravitreal administration of VEGF trap in patients with neovascular age-related macular degeneration - sponsor: Regeneron)

2005 - 2007

DRCR- Protocol E - Peribulbar (Title: A Pilot Study of Peribulbar Triamcinolone Acetonide for Diabetic Macular Edema - sponsor: NEI/NIH) Protocol E

2004 - 2006

Acular Study Title: Pretreatment with ketorolac tromethamine and prednisolone acetate for Diabetics Undergoing Cataract Surgery - sponsor: LLU Ophthalmology Department

2005 - 2006

Oxigene (Title: A Phase II, Dose Ranging, Multi-Center Study to Evaluate the Safety and Efficacy of

Combretastatin A4 Phosphate for Treating Subfoveal Choroidal Neovascularization (CNV) in Subjects with Pathologic Myopia (Amendment 1 May 11, 2005, Original Protocol November 23, 2004 - sponsor: Oxigene)

2005 - 2006

Allergan DME: (Title: A 3-Year, Phase 3, Multicenter, Masked, Randomized, Sham-Controlled Trial to Assess the Safety and Efficacy of 700 µg and 350 µg Dexamethasone Posterior Segment Drug Delivery System (DEX PS DDS Applicator System) in the Treatment of Patients with Diabetic Macular Edema – sponsor: Allergan)

2005 - 2008

Allergan RVO: (Title: A Six-Month, Phase 3, Multicenter, Masked, Randomized, Sham-Controlled Trial (with Six-Month Open-Label Extension) to Assess the Safety and Efficacy of 700 µg and 350 µg Dexamethasone Posterior Segment Drug Delivery System (DEX PS DDS) Applicator System in the Treatment of Patients with Macular Edema Following Central Retinal Vein Occlusion or Branch Retinal Vein Occlusion - sponsor: Allergan)

2005 - 2007

DRCR-Vitrectomy Protocol D (Title: Evaluation of Vitrectomy for Diabetic Macular Edema Study – sponsor: NEI/NIH)

2005 – 2007

DRCR- PRP: Protocol F (Title: An Observational Study of the Development of Diabetic Macular Edema Following Scatter Laser Photocoagulation - sponsor: NEI/NIH)

2005 - 2009

DRCR.Net Protocol G: Subclinical DME: (Title: Subclinical Diabetic Macular Edema Study- sponsor: NEI/NIH)

2005 - 2011

Regeneron 0605 (Title: An exploratory study of the safety, tolerability and biological effect of intravitreal administration of VEGF trap in patients with neovascular age-related macular degeneration - sponsor: Regeneron)

2006 - 2008

Avastin and Diabetic Macular Edema Study – Phase 2 study DRCR.NET Protocol H

2007- Present

Laser – Ranibizumab – Triamcinolone for DME Study DRCR.NET Protocol I

2007- 2009

Laser – Ranibizumab – Triamcinolone for DME Plus PRP Study DRCR.NET Protocol J

2010- 2012

Intravitreal Ranibizumab for Vitreous Hemorrhage from PDR Study DRCR.NET Protocol N study

2008-2010

Cataract Surgery with Center-Involved DME Study DRCR.NET Protocol P Study

2008-2010

Cataract Surgery without Center-Involved DME Study – DRCR.NET Protocol Q study

2011- Present

Phase II non-Central DME NSAID Study DRCR.NET Protocol R study

2012- Present

Prompt Panretinal photocoagulation versus Intravitreal Ranibizumab with deferred Panretinal Photocoagulation for Proliferative Diabetic Retinopathy - DRCR.NET Protocol S study

2012- Present

Genes in Diabetic Retinopathy Project - DRCR.NET study

2013- Present

A Comparative Effectiveness Study of Intravitreal Aflibercept, Bevacizumab, and Ranibizumab for Diabetic Macular Edema - DRCR.NET Protocol S study

BOOKS, CHAPTERS

Howard V Gimbel MD, Sandra J. Sofinski MD, Katerina Kurteeva, **Michael Rauser MD** AdvanTEc Legacy System and the NeoSoniX Handpiece. Opinion of Ophthalmology 2003

PUBLICATIONS

Hosmane RS, Bhan A, **Rauser ME**, Facile Conversation of 4(5)-nitro-5(4)-methylimidazoles into 4(5)-nitro-5(4)-cyanoimidazoles, Journal of Organic Chemistry, 1985 December, Vol 50, Issue 26: 5892-5895

Hosmane RS, Burnett F, **Rauser ME**, Son C, Lim B, "Fat" Nucleosides and Nucleotides I. Abstract, Tenth International Congress of Heterocyclic Chemistry, 1985

Hosmane RS, Bhan A, **Rauser ME**, Models for "Fat" Nucleosides and Nucleotides: Synthesis of "Fat" Xanthine (fX), "Fat" Guanine (fG), and "Fat" Hypoxanthine (fHx) analogues of the Imidazo, 1986, (4,5-e) (1,4) Diazepine System, Heterocycles 24:2743-2748

Guth L, Albers W, Barrett C, Donati E, **Rauser ME**, Quantitative Evaluation of Axonal Regeneration by Immunocytochemical Assay for Neurofilament Protein, Experimental Neurology, 1988, 100:83-87

Rauser ME, Rismondo V, Ischemic Optic Neuropathy during Corticosteroid Therapy for Giant Cell Arteritis, Archives of Ophthalmology, 1995 June, 113: 707-708

Gimbel HV, Sofinski SJ, Kurteeva K, **Rauser M**, AdvanTec Legacy System and the neoSoniX handpiece, Current Opinion Ophthalmology, 2003 February, 14(1):31-34

Gimbel HV, Hedayi R, King J, **Rauser, M**, Capsular Membrane Optic Capture for Secondary Stabilization of Sulcus-Positioned Intraocular Lenses, Journal of Cataract and Refractive Surgery,

July 2003

Chakrabarty A, Tyring SK, Beutner K, **Rauser M**, Recent Clinical Experience with Famciclovir – a “Third Generation” Nucleoside Prodrug, *Antiviral Chemistry and Chemotherapy*, 2004 September, 15(5):251-253

Chakrabarty A, Pang KR, Wu JJ, Narvaez J, **Rauser M**, Huang DB, Beutner KR, Tyring SK, Emerging therapies for herpes viral infections (types 1 - 8), *Expert Opin Emerg Drugs*, 2004 Nov, 9(2):237-56.

Browning DJ, Glassman AR, Aiello LP, Beck RW, Brown DM, Fong DS, Bressler NM, Danis RP, Kinyoun JL, Nguyen QD, Bhavsar AR, Gottlieb J, Pieramici DJ, **Rauser ME**, Apte RS, Lim JI, Miskala PH, Relationship between optical coherence tomography-measured central retinal thickness and visual acuity in diabetic macular edema, *Ophthalmology*, 2007 March, 114(3):525-36

Chan CK, Meyer CH, Gross JG, Abraham P, Nuthi AS, Kokame GT, Lin SG, **Rauser ME**, Kaiser PK, Retinal Pigment Epithelial Tears After intravitreal Bevacizumab Injection for Neovascular Age-Related Macular Degeneration, *Retina*, 2007 June, 27(5):541-51

Alasil T, **Rauser ME**, Intravitreal Bevacizumab in the treatment of neovascular glaucoma secondary to central retinal vein occlusion: a case report, *Cases Journal*, 2009 October, 30;2:176

Chan CK, Abraham P, Meyer CH, Kokame GT, Kaiser PK, **Rauser ME**, Gross JG, Nuthi AS, Lin SG, Daher NS, Optical coherence tomography-measured pigment epithelial detachment height as a predictor for retinal pigment epithelial tears associated with intravitreal bevacizumab injections, *Retina*. 2010 Feb, 30(2):203-11

Narvaez J, Kronberg BP, Park H, Zumwalt JR, Wong B, Bacon G, **Rauser M**, Hoehn AS, Eiseman H, Zimmerman G, Pupil dilation using a standard cataract surgery regimen alone or with atropine 1.0% pretreatment: prospective comparative evaluation, *J Cataract Refract Surg*, 2010 April, 36(4):563-7

Thomas WJ, **Rauser M**, Dovich JA, Dustin L, Flaxel CJ, Oxygen saturation in premature infants at risk for threshold retinopathy of prematurity, *Eur J Ophthalmology*, 2011 March-April, 21(2):189-93

Alasil T, Khazai B, Loreda L, **Rauser ME**, Renal cell carcinoma metastasis to the ciliary body responds to proton beam radiotherapy: a case report, *J Med Case Reports*, 2011 August, 3;5:345

Collaborators (23), Lutein + zeaxanthin and omega-3 fatty acids for age-related macular degeneration: the Age-Related Eye Disease Study 2 (AREDS2) randomized clinical trial, *JAMA Ophthalmology*, 2013 May, 15;309(19):2005-15

Collaborators (23), Lutein/zeaxanthin for the treatment of age-related cataract: AREDS2 randomized trial report no. 4, *JAMA Ophthalmology*, 2013 July, 131(7):843-50

Collaborators (1006), Methods and reproducibility of grading optimized digital color fundus photographs in the Age-Related Eye Disease Study 2 (AREDS2 Report Number 2), *Invest Ophthalmol Vis Sci*, 2013 July, 8;54(7):4548-54

Diabetic Retinopathy Clinical Research Network Authors/Writing Committee, Baker CW, Almkhatar T, Bressler NM, Glassman AR, Grover S, Kim SJ, Murtha TJ, **Rauser ME**, Macular edema after cataract surgery in eyes without preoperative central-involved diabetic macular edema, JAMA Ophthalmology, 2013 July, 131(7):870-9

ELECTRONIC PUBLICATIONS

Browning DJ, Glassman AR, Aiello LP, Beck RW, Brown DM, Fong DS, Bressler NM, Danis RP, Kinyoun JL, Nguyen QD, Bhavsar AR, Gottlieb J, Pieramici DJ, **Rauser ME**, Apte RS, Lim JI, Miskala PH, Diabetic Retinopathy Clinical research Network; Relationship between optical coherence tomography-measured central retinal thickness and visual acuity in diabetic macular edema; Ophthalmology 2007 Mar;114(3):525-36, Epub 2005 Nov 21

ABSTRACT AND POSTER PRESENTATIONS

Anterior Capsule Contraction Syndrome with the Acrysof SA60AT Acrylic lens; Carlindo Da Reitz Pereira, M.D., **Michael Rauser, M.D.** ARVO poster presentation, May 4, 2003

Immediate Pre-Laser Oxygen Saturations, Birthweight and Gestational Ages as Predictive Factors for Retinopathy of Prematurity (ROP) Progression; William Thomas, M.D., **Michael Rauser, M.D.** ARVO poster presentation, May 4, 2003

Evaluation of higher order aberrations In the Tecnis Z9000 and Acrysof SA60AT; J.C. Hartley, M.D., M.E. **Rauser, M.D.**, M.S. Niemeyer, M.D., H.V. Gimbel, M.D. ARVO poster presentation, April 26, 2004

Evidence Based Screening Criteria for Retinopathy of Prematurity - The Loma Linda Experience; **M.E. Rauser, M.D.**, M.S. Niemeyer, M.D. ARVO poster presentation, April 28, 2004

Anterior Capsule Contraction Syndrome with the Acrysof SA60AT lens – A Comparison of Surgical Techniques; P. Luke, M.D., **M. Rauser, M.D.** ARVO poster presentation, May 1, 2005

The Role of Intraoperative Pars Plana Intravitreal Kenalog During Cataract Extraction in Patients with Preoperative Clinically Significant Diabetic Macular Edema; J. Dovich, M.D., **M. Rauser, M.D.** ARVO poster presentation, May 1, 2005

Preliminary Study of the EYESI Ophthalmic Surgery Simulator; Robert M. Ford, M.D., **Michael Rauser, M.D.** ARVO poster presentation, May 2006

Short Term Visual Outcomes of the Alcon Toric Intraocular lens; Keith Tokuhara, M.D., **Michael Rauser, M.D.** ARVO poster presentation, April 27 2008

Prophylactic use of Intracameral Vancomycin in Cataract Surgery: a Retrospective Review of one Surgeon's Experience Supporting its Safety and Efficacy; David M. Skale, M.D., Tomas A. Lopez, **Michael E. Rauser, M.D.**, Carlo Manalo, Elliot Yoo. ARVO Poster Presentation, May 10, 2012

Intravitreal Ranibizumab for Diabetic Macular Edema with Prompt vs. Deferred Laser Treatment: 3 year results; **Michael Rauser, MD** for the Diabetic Retinopathy Clinical Research Network. ARVO Poster Presentation, May 5, 2013

PAPER PRESENTATIONS

Anterior Capsule Contraction Syndrome with the Acrysof SA60AT Acrylic lens; Carlindo Da Reitz Pereira, M.D., **Michael Rauser, M.D.** AAO platform presentation, November 19, 2003

ARTICLES WRITTEN

“Lifestyle changes may help prevent Diabetic Retinopathy” – The San Bernardino Sun – Feb 6, 2002

“Prevention of Macular Degeneration” – The San Bernardino Sun – June 26, 2003

Quarterly “Residency Report” – written in the Loma Linda University Department of Ophthalmology newsletter “Eye Contact” - Year 2003 – Present

Loma Linda University Nutrition and Health Letter – May 2004 “Ask the Expert” on “Macular Degeneration and Nutrition”

“Why Am I Losing My Central Vision?” - Tarek Alasil, MD, Jesse Knabb, Michael Rauser, MD, Morning Rounds EyeNet Magazine Feb 2011;

INVENTIONS, PATENTS, COPYRIGHTS

- None at this time

LECTURES AND CONFERENCES PRESENTED

YEAR 2000

02/16/2000 Diabetic Retinopathy – Primecare Riverside Staff (1/2 hour)
07/07/2000 Fluorescein Angiography conference – Staff & Residents (1 hour)
07/26/2000 Diabetic Eye Disease – Nursing Staff at FMO (1 hour)
08/02/2000 Review of Retinal Disorders (AMD, Retinal Vein Occlusion, Retinal Detachment, and Retinal Tumors) - Loma Linda Ophthalmology 1st year Residents (2 hours)
08/18/2000 Fluorescein Angiography conference – Staff & Residents (1 hour)
09/01/2000 Ophthalmology for the Primary Care physician – Family Practice Residents and Attendings (1 hour)
10/13/2000 The Aging Eye – Loma Linda Korean SDA Church (1 hour)
11/06/2000 Ophthalmology Review – Loma Linda Korean SDA Church Pathfinder’s Group (1/2 hour)

YEAR 2001

- 01/17/2001 Age Related Macular Degeneration Part 1 – Loma Linda Ophthalmology Residents (1 hour)
- 02/07/2001 Age Related Macular Degeneration Part 2 – Loma Linda Ophthalmology Residents (1 hour)
- 02/25/2001 Cataract Extraction in Diabetics – A Retina Surgeon’s Perspective Loma Linda APC Lecture (1/2 hour)
- 03/02/2001 The Aging Eye – Loma Linda Wellness Conference (1/2 hour)
- 04/26/2001 Choroidal Neovascularization - Loma Linda Ophthalmology Residents (1 hour)
- 06/01/2001 Grand Rounds Loma Linda FMO – Myopic Degeneration (1/2 hour)
- 06/15/2001 Fluorescein Angiography Conference - Loma Linda Ophthalmology Residents (1 hour)
- 07/06/2001 Ophthalmology for the Primary Care physician – Family Practice Residents and Attendings (1 hour)
- 08/01/2001 Diabetic Retinopathy - Loma Linda Ophthalmology Residents (1 hour)
- 08/01/2001 Review of Retinal Disorders (AMD, Retinal Vein Occlusion, Retinal Detachment, and Retinal Tumors) - Loma Linda Ophthalmology 1st year Residents (2 hours)
- 09/07/2001 Fluorescein Angiography Conference - Loma Linda Ophthalmology Residents (1 hour)
- 09/12/2001 Cataract Extraction in Diabetics – A Retina Surgeon’s Perspective Inland Empire Optometry Association (1 hour)
- 10/03/2001 Vascular Occlusive Diseases - Loma Linda Ophthalmology Residents (1 hour)
- 11/02/2001 Ophthalmology for the Internist – Internal Medicine Grand Rounds – Jerry L. Pettis VA Medical Center (1 hour)

YEAR 2002

- 01/04/2002 Fluorescein Angiography Conference - Loma Linda Ophthalmology Residents (1 hour)
- 02/01/2002 Fluorescein Angiography Conference - Loma Linda Ophthalmology Residents (1 hour)
- 02/07/2002 Age Related Macular Degeneration Part 1 – Loma Linda Ophthalmology Residents (1 hour)
- 02/13/2002 The Aging Eye – Senior citizens group –Butterfield hall Loma Linda Community Hospital (1 hour)
- 02/21/2002 Age Related Macular Degeneration Part 2 – Loma Linda Ophthalmology Residents (1 hour)
- 03/26/2002 Macular Degeneration and Cataracts - Highland Senior Center (1 hour)
- 03/27/2002 Diabetic Eye Disease - Senior citizens group –Butterfield hall Loma Linda Community Hospital (1 hour)
- 04/05/2002 Fluorescein Angiography Conference: Review for OKAP test - Loma Linda Ophthalmology Residents (1 hour)
- 04/11/2002 Macular Degeneration and Cataracts: Can Vision Loss be Prevented? Seminar at Redlands, CA SDA Church (1 hour)
- 04/14/2002 C & E Ocular Symposium: Macular Degeneration and Nutrition: Can Vision Loss be Prevented? Cataract Extraction in Diabetics – A Retina Surgeon’s Perspective Management of Eye Trauma (2 hours)

- 04/21/2002 Macular Degeneration: Can Vision Loss be Prevented? To Lion's Club at Loma Linda Ophthalmology Department (45 min)
- 04/28/2002 AREDS Study Results: Update on Macular Degeneration and Nutrition (15 minutes)
- 06/12/2002 Aging Eye part 3 –Macular Degeneration and Cataracts: Senior citizens group – Butterfield hall Loma Linda Community Hospital (1 Hour)
- 06/21/2002 Grand Rounds – Loma Linda Ophthalmology Department – Orbital Inflammatory Syndrome – Case presentation
- 07/05/2002 Fluorescein Angiography Conference – Intro to Fluorescein Angiography Loma Linda Ophthalmology Residents (1 hour)
- 07/24/2002 Diabetic Retinopathy and Retinal Vein Occlusion – 1st year resident lecture (1 hour)
- 07/31/2002 Macular Degeneration, Eye Tumors, Retinal Detachment - 1st year resident lecture (1 hour)
- 08/22/2002 Diabetic Retinopathy – Resident lecture (1hour)
- 09/06/2002 Fluorescein Angiography Conference – Loma Linda Ophthalmology Residents (1 hour)
- 10/02/2002 Retinal Disorders – The Role of the Primary Care physician Part 1– Internal Medicine Grand Rounds – Loma Linda University (1 hour)
- 10/04/2002 Fluorescein Angiography Conference – Loma Linda Ophthalmology Residents (1 hour)
- 10/16/2002 Retinal Disorders – The Role of the Primary Care physician Part 2– Internal Medicine Grand Rounds – Loma Linda University (1hour)
- 11/01/2002 Fluorescein Angiography Conference – Loma Linda Ophthalmology Residents (1 hour)
- 11/06/2002 Macular degeneration and cataracts – can vision loss be prevented? Highland Senior Center (1 hour)
- 11/20/2002 Macular degeneration and cataracts – can vision loss be prevented? Just For Seniors group –Loma Linda Senior Center (1.5 hours)
- 12/06/2002 Fluorescein Angiography Conference – Loma Linda Ophthalmology Residents (1 hour)
- 12/11/2002 Vision Loss in the Elderly – Just For Seniors group –Loma Linda Senior Center (1.5 hours)

YEAR 2003

- 01/03/2003 Fluorescein Angiography Conference – Loma Linda Ophthalmology Residents (1 hour)
- 02/07/2003 Fluorescein Angiography Conference – Loma Linda Ophthalmology Residents (1 hour)
- 02/09/2003 Choroidal Neovascularization – Part 1 - Resident Lecture (1 hour)
- 02/21/2003 Loma Linda Ophthalmology Grand Rounds – Case presentation- Myopic CNVM /PDT/Cataract surgery
- 03/07/2003 Fluorescein Angiography Conference – Loma Linda Ophthalmology Residents (1 hour)
- 03/09/2003 Diabetic Retinopathy, AMA, and Ocular Coherence Tomography – Inland Empire Optometric Society's Second Annual CME Symposium – Ontario, CA (2 hours)
- 03/26/2003 Choroidal Neovascularization – Part 2 - Resident Lecture (1 hour)
- 04/04/2003 Fluorescein Angiography Conference – OKAP review – Loma Linda Ophthalmology Residents (1 hour)

- 04/11/2003 Fluorescein Angiography case presentations – VA Ophthalmology Grand Rounds
- 04/18/2003 Loma Linda Ophthalmology Grand Rounds – Case presentation- Pseudophakic CME
- 04/23/2003 Vision Loss in the Elderly – Just For Seniors group –Loma Linda Senior Center (1.5 hours)
- 05/02/2003 Resident Research Day – Loma Linda – State of the Residency Address
- 05/16/2003 Loma Linda Ophthalmology Grand Rounds – Case presentation- Update on AMD from ARVO – AMD and Nutrition and PDT therapy
- 09/06/2003 Ophthalmology for the Primary Care Physician – MS 3 quarterly Lecture (1 hour)

YEAR 2004

- 01/14/2004 Lecture to PA Students: “Ophthalmology for the Primary Care Physician” “Vision Loss in the Elderly”
- 02/18/2004 Macular Degeneration and Cataracts - Loma Linda Senior Center (1.5 hours)
- 03/07/2004 Loma Linda Annual Postgraduate Convention Conference – Ophthalmology Day “Cataract Surgery in the High Risk Retinal patient 2”, “Macular Degeneration and Nutrition: Are We Properly Educating Our patients?”
- 03/18/2004 Loma Linda Annual Postgraduate Convention Conference – Macular Degeneration and Nutrition: Can Vision Loss be Prevented?
- 03/14/2004 Inland Empire Optometry Conference – Update on Macular Degeneration – 1 hour
- 04/02/2004 Fluorescein Angiography Conference – OKAP review – Loma Linda Ophthalmology Residents (1.5 hours)
- 05/21/2004 Loma Linda University Ophthalmology Grand Rounds – ARVO update
- 06/04/2004 State of the Residency – Resident Research Day- Loma Linda University
- 06/04/2004 Evidence Based Screening for Retinopathy of Prematurity - Resident Research Day- Loma Linda University
- 06/25/2004 Cataract Extraction in Patients with Diabetic Retinopathy – Canadian Rockies Symposium, Banff, Alberta, Canada (½ hour)
- 08/18/2004 “Ask the Doctor” Radio Program – Macular Degeneration and Nutrition
- 08/19/2004 How to Succeed in Clinical Practice – LLU Resident Lecture (1 hour)
- 09/30/2004 Macular Degeneration – Part 1 - LLU Ophthalmology Resident Lecture

- 10/08/2004 Ophthalmology for the Primary Care Physician – LLU Family Practice Residents (1 hour)
- 10/29/2004 Cataract Complications Video Review with Residents (1.5 hours)
- 10/31/2004 Cataract Surgery in the High Risk Retinal Patient – LLU Optometry Conference (1 hour)
- 11/09/2004 Ophthalmology for the Primary Care Physician – Internal Medicine Resident Lecture at VAMC (1 hour)
- 11/17/2004 Ophthalmology for the Primary Care Physician - Internal Medicine Resident Lecture at LLU (1 hour)
- 12/10/2004 Ophthalmology for the Primary Care Physician – MS 3 quarterly Lecture (1 hour)

YEAR 2005

- 01/05/2005 Coding Lecture to Ophthalmology Residents (1 hour)

- 01/12/2005 Ophthalmology for the Primary Care Physician And Vision Loss in the Elderly. PA Student Lecture series (2 hours)
- 01/19/2005 Retinal Disorders: The Role of the Primary Care Physician Management of Eye Trauma. PA Student Lecture series (2 hours)
- 03/07/2005 Macular Degeneration and Nutrition – Loma Linda APC Lecture (½ hour)
- 03/17/2005 Coding Lecture – Residents (½ hour)
- 03/17/2005 Practice Management Lecture (1 hour)
- 03/20/2005 Inland Empire Optometry Conference – Update on Macular Degeneration (1 hour)
- 04/01/2005 Fluorescein Angiography Conference – OKAP review – Loma Linda Ophthalmology Residents (1.5 hours)
- 05/12/2005 Review of the Eye and Eye safety – Redlands Adventist Academy 3rd Grade class (½ hour)
- 05/27/2005 State of the Residency – Resident Research Day- Loma Linda University
- 06/03/2005 Loma Linda Ophthalmology Grand Rounds – ARVO 2005 Update: Macular Degeneration Update
- 07/17/2005 C & E Optometry Symposium (Anaheim, CA) Diabetic Retinopathy 2005- What's New, What's Old; Update on Macular Degeneration (2 hours)
- 11/04/2005 Loma Linda Ophthalmology Grand Rounds – Fatigue
- 11/06/2005 Update on Macular Degeneration – Risk Factors and Preventative Therapy – Loma Linda University Department of Ophthalmology Fall 2005 Optometry Symposium
- 12/02/2005 Loma Linda Ophthalmology Grand Rounds - Prep for ACGME site visit

YEAR 2006

- 01/23/2006 Ophthalmology for the Primary Care Physician – MS 3 quarterly Lecture (1 hour)
- 02/09/2006 Ophthalmology for the Primary Care Physician And Vision Loss in the Elderly. PA Student Lecture series (2 hours)
- 02/16/2006 Retinal Disorders: The Role of the Primary Care Physician Management of Eye Trauma. PA Student Lecture series (2 hours)
- 03/05/2006 Review of Risk Factors and Prevention of AMD – Loma Linda APC Lectures – ½ hour; Corticosteroid Use During Cataract Surgery – ½ hour
- 06/02/2006 Resident Research Day Loma Linda University – State of the residency Address
- 06/16/2006 Loma Linda Ophthalmology Grand Rounds - ARVO Update 2006 and Neovascular Glaucoma and Avastin treatment
- 09/14/2006 Retina Basic Clinical Science Lecture – Hereditary Retinal and Choroidal Dystrophies (2 hours)
- 10/02/2006 San Diego Naval Medical Center Lecture Series: “Review of Risk Factors for AMD” (1 hour), “Cataract Surgery in the High Risk Retinal Patient” (1 hour), “Cataract Surgery Video Review” (2 hours)
- 11/05/2006 AMD Update Loma Linda University Department of Ophthalmology Fall 2006 Optometry Symposium

YEAR 2007

- 01/04/2007 Introduction to lasers – 1st year resident lecture
- 01/11/2007 Ophthalmology for the Primary Care Physician And Management of Eye Trauma. PA Student Lecture series(2 hours)

- 01/25/2007 Vision Loss in the Elderly and Retinal Disorders: The Role of the Primary Care Physician. PA Student Lecture series (2 hours)
- 11/04/2007 The Avastin Revolution: Shaken Baby Syndrome, Loma Linda University Department of Ophthalmology Fall 2007 Optometry Symposium (1 hour)

YEAR 2008

- 01/10/2008 Ophthalmology for the Primary Care Physician And Management of Eye Trauma. PA Student Lecture series (2 hours)
- 01/17/2008 Vision Loss in the Elderly and Retinal Disorders: The Role of the Primary Care Physician. PA Student Lecture series (2 hours)
- 05/2008 How to Succeed in Clinical Practice - Resident Lecture (1 hour)
- 05/23/2008 State of the Residency – Resident Research Day- Loma Linda University
- 11/02/2008 My Approach to the Cataract Patient 2008: Cataract Case Presentations. Moderator Dr Rauser, Loma Linda University Department of Ophthalmology Fall 2008 Optometry Symposium

YEAR 2009

- 01/08/2009 Ophthalmology for the Primary Care Physician: “Management of Eye Trauma”, “Vision Loss in the Elderly”, “Retinal Disorders – The Role of the Primary Care Physician” PA Student Lecture series (3 hours)
- 05/22/2009 State of the Residency – Resident Research Day- Loma Linda University
- 06/04/2009 How to Succeed in Clinical Practice - Resident Lecture (1 hour)
Cataract Case Presentations - Resident lecture (1 hour)
- 11/01/2009 AMD Update- Loma Linda University Department of Ophthalmology. Fall 2009 Optometry Symposium
- 11/12/2009 Update on Cataract and AMD – Prevention and Treatment – Sun Lakes Country Club, Beaumont, CA

YEAR 2010

- 02/08/2010 Ophthalmology for the Primary Care Physician: “Management of Eye Trauma”, “Vision Loss in the Elderly”, “Retinal Disorders: The Role of the Primary Care Physician”. PA Students Lecture series (3 hours)
- 03/07/2010 Prevention of AMD Progression – Loma Linda University APC meeting
- 03/17/2010 Update on Cataract and AMD – Prevention and Treatment – Air Force West Center, Moreno Valley, CA
- 04/23/2010 Update on AMD - Prevention and Treatment – Loma Linda University – Open House Presentation
- 05/18/2010 Cataract Surgery in the High Risk Retinal Patient – Optometry CE lecture, Riverside, CA
- 05/28/2010 State of the Residency – Resident Research Day- Loma Linda University
- 06/18/2010 Hereditary Retinal and Choroidal Degenerations, etc – Resident lecture (2 hours)

11/06/2010 "The Anti-VEGF Revolution", Department Update, Loma Linda University Department of Ophthalmology, Fall 2010 Optometry Symposium

YEAR 2011

01/2011 Ophthalmology for the Primary Care Physician: "Management of Eye Trauma", "Vision Loss in the Elderly", "Retinal Disorders: The Role of the Primary Care Physician". PA Student Lecture series (3 hours)
05/27/2011 State of the Residency – Resident Research Day- Loma Linda University
11/06/2011 "When is Macular Degeneration Not Macular Degeneration?" Department Update Loma Linda University Department of Ophthalmology, Fall 2011 Optometry Symposium
12/29/2011 Resident lectures: "How to build a successful practice", "When is Macular Degeneration Not Macular Degeneration?" (2 hours)

YEAR 2012

01/25/2012 "Academic Improvement Plans" – Presentation at AUPO meeting – Miami, Florida
02/02/2012 Ophthalmology for the Primary Care Physician: "Management of Eye Trauma", "Vision Loss in the Elderly", Retinal Disorders – The Role of the Primary Care Physician" PA Student Lecture series (3 hours)
07/08/2012 Southern California College of Optometry Annual Ocular disease Part 2
"The Use of Anti-VEGF Agents in the Treatment of Retinal Disorders Cataract Surgery in the High Risk Retinal Patient" CE Program- Fullerton, CA
07/19/2012 Professionalism in Ophthalmology– Resident lecture
11/04/2012 "Update on the Current Management of Diabetic Retinopathy", "Update on the Current Management of Acute Retinal Vascular Disorders". Department Update Loma Linda University Department of Ophthalmology Fall 2012 Optometry Symposium
01/2012 Ophthalmology for the Primary Care Physician Management

YEAR 2013

01/16/2013 Ophthalmology for the Primary Care Physician: "Management of Eye Trauma", "Vision Loss in the Elderly", "Retinal Disorders – The Role of the Primary Care Physician" PA Student Lecture series (3 hours)
01/17/2013 Management of Eye Trauma – ER resident lecture
03/03/2013 The Ocular Manifestations of the Metabolic Syndrome - Loma Linda University APC meeting

MAJOR TEACHING RESPONSIBILITIES

As a full time comprehensive and medical retina specialist attending, I have had a great opportunity to teach residents and medical students in my clinic as well as in the OR. Having 11 years of Residency Program Directorship experience and being the current Associate Program Director, I thrive to teach residents and medical students' superb patient care, interpersonal and communication skills, professionalism, practice-based learning and improvement and system based practice, aside from the daily medical knowledge and surgical skills needed for them to become fine physicians, as they pursue their post-graduate training or professional career. As a current Associate Program Director, my goal is to mentor the new Residency Program Director and work together as we approach the new ACGME Accreditation System (NAS) in order to comply with the established and upcoming new guidelines. In addition, I love to teach and find the right tools and skills that faculty need to succeed in their practice within our department, as well as personally teaching faculty on how to mentor, teach, supervise, and evaluate fellows, residents, and medical students.

COMMUNITY SERVICE

- Volunteer coach for The Christian Youth Soccer Organization (TCYSO)
- Volunteer coach for Azure Hills Seventh Day Adventist basketball league
- Member and Deacon of Loma Linda Korean Seventh Day Adventist Church
- Provided oversight in the development of the Social Action Community Health System (SACHS) clinic, as well as the oversight of resident and medical student involvement for the ophthalmology service. Currently on a stand-by call list to volunteer as an ophthalmology attending if needed

PRISCILLA K. LUKE, MD

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Redlands, CA 92373
(909) 648-7952
priscillaluke@gmail.com

WORK EXPERIENCE

Assistant Professor, Loma Linda University Eye Institute, CA
Comprehensive Ophthalmology
February 2014 to current

Clinical Instructor / Chief Residency, Loma Linda University, CA
February 2013 to January 2014

Comprehensive Ophthalmologist (locum tenens)
Ventura Eye Institute, Camarillo
July 2012 to December 2012

EDUCATION

Ophthalmology Residency, Loma Linda University, CA
June 2011 to June 2012

Ophthalmology Residency, New York Medical College, Valhalla
July 2008 to January 2011

Internal Medicine Intern, Loma Linda University Medical Center
July 2007 to June 2008

M.D., Loma Linda University School of Medicine
August 2003 to May 2007

B.S., UCLA College of Letters and Science
Microbiology, Immunology, & Molecular Genetics
Magna cum laude, Departmental Honors
June 2003

SKILLS

Cataract surgery, pterygium excision, ahmed valve implant, blepharoplasty, ptosis repair, ectropion/entropion repair, PRP & focal laser, cyclophotocoagulation, Nd:YAG laser, SLT/ALT, intravitreal injections, LASIK/PRK certification on VISX and Allegretto

PUBLICATION

“A Long Haul for the Construction Worker”
EyeNet, November 2014 Issue

**CONFERENCE
SPEAKER**

Ontario Convention Center, January 16, 2015
Breakout Session Speaker on behalf of Loma Linda Eye Institute for
Loma Linda University Annual Women's Health Conference
"Healthy Eyes for a Healthy Future"

**Loma Linda University Annual Fall Optometry Symposium
November 2015, Lecture on Eyelid Lesions**

**Loma Linda University Annual Fall Optometry Symposium
November 2014, Lecture on Uveitis**

Ontario Convention Center, January 17, 2014
Breakout Session Speaker on behalf of Loma Linda Eye Institute for
Loma Linda University Annual Women's Health Conference
"Keeping Your Eyes Pretty (and Healthy)"

**Loma Linda University Annual Fall Optometry Symposium
November 3, 2013, Junior Faculty Speaker
"IMT – A New Horizon for AMD Patients"
Wong Kerlee Conference Center**

New York Trauma Symposium, November 13, 2010
"Canalicular Dog Bite Injury in the Pediatric Population"
Faculty Presenter/Speaker, New York City for Clinical
Ophthalmology, sponsored by New York Eye & Ear Infirmary,
Institute for Continuing Medical Education
Lenox Hill Eye/Ear Hospital, E. 64th St, Manhattan NY

**COMMITTEE
PARTICIPATION**

**Continued Medical Education for LLU Eye Institute
Medical Student Mock Interviews for Residency 2015
Interviewer for Ophthalmology Residency 2014, 2015**

**MISSION
VOLUNTEER**

Pathways to Health – April 26-30, 2016
Free health clinic
LA Convention Center

San Manuel Health Fair – March 20, 2016
Marketing Outreach for Loma Linda University Health

Advent Hope Kauai Mission – July 2015
NEWSTART program

HELPS International – Guatemala, May 2012

Provided ophthalmology clinic and surgical skills including extracapsular cataract extractions under guidance of Dr. Kelly Keefe (cataracts) and Dr. Asa Morton (oculoplastics)

Thailand Dental Mission Trip - December 2002

Childrens' Orphanage Chiangmai, Thailand

RESEARCH

Co-Investigator for Loma Linda Eye Institute

“A phase 2/3, randomized, double-masked, sham-controlled trial of QPI-1007 delivered by single or multi-dose intravitreal injection(s) to subjects with acute nonarteritic anterior ischemic optic neuropathy” – PI: Dr. Rauser

“Association of Cystoid Macular Edema After Cataract Surgery in Patients with and without epiretinal membrane using Optical Coherence Tomography” – PI: Dr. Lynn Huang

“A prospective, multicenter post-approval study of VisionCare’s implantable miniature telescope in patients with bilateral severe to profound central vision impairment associated with end-stage age-related macular degeneration” – PI: Dr. Rauser

Resident Research Symposium, May 25, 2012

“Genetic Heterogeneity for Aniridia in a Family with Congenital Glaucoma”. Speaker, Loma Linda University, Department of Ophthalmology. Wong Kerlee Pavilion Conference Center.

ARVO Poster Presentation, May 1, 2011

“Genetic Heterogeneity in Aniridia – Part II”

Luke, P. Kauffmann-Jokl, D. Van Heyningen, V. Brown, AG. Williamson, KA. Kronn, D. NYMC Department of Ophthalmology, Medical and Developmental Genetics, Westchester Medical Center, Human Genetics Unit Western General Hospital, Edinburgh, United Kingdom.

ARVO Poster Presentation, May 2010

“Metabolic Corneal Diseases in the Pediatric Population”

Luke, P, Zaidman, G. NYMC Department of Ophthalmology, Westchester Medical Center, Valhalla NY.

ARVO Poster Presentation, May 2009

“Genetic Heterogeneity in Aniridia”

Luke, P. Kauffmann-Jokl, D. NYMC Department of Ophthalmology, Westchester Medical Center, Valhalla NY.

ARVO Poster Presentation, May 4, 2006

Concurrent Endophthalmitis and Orbital Cellulitis: A Review of Clinical Features, Predisposing Factors, and Outcomes. Joseph Fan, MD. Alice Song, MD. Julia Song, MD. Department of Ophthalmology, Loma Linda University.

ARVO Poster Presentation, May 1, 2005

Anterior Capsule Contraction Syndrome with the AcrySof SA60AT IOL: A Comparison of Surgical Techniques. Michael Rauser, MD. Department of Ophthalmology, Loma Linda University.

Research Assistant, UCLA Molecular Biology Institute

Arnold Berk, MD. Development of a novel helper-dependent adenovirus-Epstein-Barr virus hybrid system for the stable transformation of mammalian cells. J Virol. 2004 Jun;78(12):6556-66. 2002-2003

Research Assistant, UCLA MacDonald Research Lab

Jake Lusic, PhD. Investigated genetic and molecular mechanisms in the development of atherosclerosis in mutant mice strains. 2001-2002

**HONORS/
AWARDS**

Loma Linda University Macpherson Research Scholarship
2004

Phi Beta Kappa, UCLA
College & Departmental Honors
Mortar Board Senior Honor Society Scholar
Golden Key International Honor Society
Provost's Honors List
2003

Phi Eta Sigma, Sophomore & Junior Honor Society, UCLA
Alpha Lambda Delta, Freshman Honor Society, UCLA
2000-2002

Southwest Youth Musical Festival – Silver Medalist
Southwest Youth Music Festival – Bronze Medalist
Redlands Bowl Summer Music Festival – Semifinalist
John Walker Music Competition – Second place
John Walker Music Competition – Third place

SPECIALTY

Henry Ford Hospital, Detroit, Michigan

ELECTIVES

Ophthalmology Elective, October 2006

Jules Stein Eye Institute, UCLA
Ophthalmic Pathology, August 2006
Mentor: Dr. Ben Glasgow

Loma Linda University, Jerry Lewis Pettis VA Memorial Hospital
Pediatric and General Ophthalmology, April 2006

Loma Linda University, Riverside County Regional Medical Center
Oculoplastics, September 2005

Loma Linda University, Faculty Medical Offices
Anterior Segment, Cataract, & Refractive Ophthalmology
July 2004

St. Bernardine Hospital, San Bernardino, CA
Retina, July 2004

LEADERSHIP

Ophthalmology Residency Lecturer, Loma Linda University
“Tips on Surgical Techniques and Patient Selection”
January 29, 2016

Ophthalmology Residency Lecturer, Loma Linda University
“Advanced Surgical Techniques for Cataract Surgery”
August 2015

Ophthalmology Residency Lecturer, Loma Linda University
“Intro to Embryology”
August 2013, 2014, 2015

Ophthalmology Residency Lecturer, Loma Linda University
“Intro to Glaucoma”
July 2013

Grand Rounds Presenter, Loma Linda University Eye Institute
“Enucleation, Evisceration, Exenteration”
July 2013

San Bernardino County Medical Society, Medical-Legal
Student Committee Member.
2006-2007

Senator, Senior Class of 2007
Loma Linda University School of Medicine Senate
2006-2007

Loma Linda University Symphony Orchestra. First Violin Soloist, April 2006 Debut Concert. John Carter, Conductor 2005-2006

Youth Ministries Outreach Program, San Bernardino
Del Rosa Sabbath School of Seventh-day Adventists 2004-2005

Senator, Freshman Class of 2007
Loma Linda University School of Medicine Senate
2003-2004

American Youth Symphony. Alexander Tregger, Conductor. Dorothy Chandler Pavilion, Walt Disney Concert, & Carnegie Hall 2000-2005

UCLA Symphony Orchestra. Dr. Jon Robertson, Conductor. Concertmistress for Choral Conductors' Orchestra. Dr. Donald Neuen, Director. 1999-2001

Peer Counselor, UCLA Academic Advancement Program.
Provided counseling and support for pre-medical minority students 2000-2003

PROFESSIONAL MEMBERSHIPS

American Academy of Ophthalmology (AAO)
Association for Research in Vision & Ophthalmology (ARVO)
American Medical Association (AMA)

HOBBIES/ INTERESTS

Musical performances: violin, piano, orchestra

ARVO Classical Concert, May 2010, 2011, 2012, 2013, *2016

*Capuoya Trio with Piano, Clarinet, Violin, and Cello

*Schobert Piano Trio with Clarinet and French Horn

*Anderson Trio, Religioso with Piano, Violin, Cello

Duvernoy Trio No. 2 in F for Clarinet, Horn, Piano (piano)

Dvorak Piano Quintet No. 2 for Piano and Strings, Opus 81 (violin)

Dvorak Bagatelles String Quartet, Opus 47 (violin)

Shostakovich Three Violin Duets (violin)

*audio recording available upon request

Loma Linda University School of Medicine Graduation 2007

www.youtube.com/watch?v=siiYb8NTZW8

Yoga, tennis, skiing, snowboarding, dancing, cooking, traveling, and supporter for dog rescue groups