

Curriculum Vitae
September 25, 2018

Dean L. Luplow, O.D.

Associate Professor Emeritus
Michigan College of Optometry
Ferris State University
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Education

- Doctor of Optometry, awarded with highest distinction, Ferris State University, Big Rapids, MI, May 1989.
- Bachelor of Science in Vision Science, awarded with highest distinction, Ferris State University, Big Rapids, MI, May 1989.
- Bachelor of Science in Biological Sciences, awarded with honor, Michigan Technological University, Houghton, MI, May 1976 with Michigan Secondary Teaching Certification.

Internships

- Wurtsmith Air Force Base, Oscoda, MI, January 1989 to May 1989.
 - Primary care optometry for Air Force active duty personnel and dependents.
- Ferris State University College of Optometry, Big Rapids, MI, September 1988 to December 1988.
 - Participation in specialty clinics in contact lenses, ocular pathology, low vision, pediatrics, and binocular vision.
- State Prison of Southern Michigan, Jackson, MI, May 1988 to August 1988.
 - Primary care optometry in a 7,000 inmate facility.

Optometric Licensure and Certification

- State of Michigan Optometric License with diagnostic and therapeutic certification.
- Low Vision Certification by the Michigan Optometric Association.
- State of Wisconsin Optometric License with diagnostic and therapeutic certification.

Professional Experience

- August 2016 to Present: Retired, now seeking part-time position.
- July 2008 to August 19, 2016: Michigan College of Optometry, Associate Professor, Ferris State University, Big Rapids, MI.

- January 2001 to June 2008: Bayview Vision Clinic, Baraga, MI.
 - Private practice provided primary care optometric services to the residents of rural Baraga County, Michigan.
 - Rural setting resulted in much experience with therapeutic pharmacological, glaucoma, and diabetic management.
 - Practice management and coding skills.
- January 2001 to June 2008: Dean L. Luplow, O.D., P.C..
 - Provided optometric services for the Michigan Department of Corrections at Baraga Maximum Correctional Facility in Baraga, MI and Marquette Branch Prison in Marquette, MI.
- September 1992 to December 2000: ShopKo Optical, Houghton, MI.
 - Primary care optometry with a strong emphasis on contact lens fitting.
- November 1989 to August 1992: 410th Strategic Hospital, K.I. Sawyer Air Force Base, Gwinn, MI.
 - Department of Defense Internal Partnership with the Air Force as a civilian optometrist.
 - Practiced using therapeutic pharmacological agents before Michigan passed therapeutic legislation for optometrists.
 - Ordered any necessary lab tests to be done in the hospital as well as imaging tests such CAT scans for diagnosis and treatment purposes.

Professional Affiliations

- Association of Schools and Colleges of Optometry Neuro-Rehabilitation Educators SIG member, November 2010 to August 19, 2016.
- Association of Schools and Colleges of Optometry Ophthalmic Optics SIG member, July 2010 to August 19, 2016.
- Optometric Glaucoma Society, September 2009 to August 19, 2016.
- American Optometric Association, October 1985 (student member) to present (full member).
- Michigan Optometric Association, October 1985 (student member) to present (full member).

Recognition

- Recipient of the AOA Travel Grant to attend Optometry's Meeting and the Educators' Exchange at the conference, June 2012.
- Ferris State University nominee of "Outstanding RSO Campus Advisor of the Year Award", April 27, 2012.
- Michigan Optometric Student Association "MCO Student Choice for Outstanding Professor Award", May 2011
- Michigan Optometric Association "Educator of the Year Award", February 2011.
- Ciba Vision Corporation Contact Lens Achievement Award, May 1989.
- Bausch and Lomb Practice Initiation Award, May 1989.
- Bausch and Lomb Educational Travel Grant, August 1988.

Professional Appointments

- Promoted to Associate Professor from Assistant Professor at the Michigan College of Optometry, July 1, 2012.
- July 2008 to August 19, 2016: Associate Professor, Michigan College of Optometry, Ferris State University, Big Rapids, MI.
 - January 9, 2012 to August 19, 2016: OPTM 718, Practice Management 2, course instructor.

- January 9, 2012 to August 19, 2016: OPTM 629, Ophthalmic Dispensing and Environmental Vision, team taught course instructor.
- August 2010 to August 19, 2016: OPTM 628, Ophthalmic Optics, course coordinator. Team taught lecture and laboratory instructor.
- January 2010 to August 19, 2016: OPTM 739, Clinical Neuro-Optometry course instructor.
- January 2010 to May 2010: OPTM 718, Practice Management 2 course instructor.
- May 2009 to August 19, 2016: OPTM 730 Physical Examination and Diagnosis. Team taught lecture and laboratory instructor.
- January 2009 to August 19, 2016: OPTM 636 Diagnosis and Treatment of the Anterior Segment, laboratory instructor.
- September 2009 to August 19, 2016: Color vision occupational testing provider for MCO.
- August 2008 to December 2009: Record Review Audit with 3rd year students.
- August 2008 to present: Director and attending clinical faculty for the Interprofessional Wellness Clinic (Optometry, Nursing, and Pharmacy).
- August 2008 to August 19, 2016: Attending clinical faculty for second, third, and fourth year clinics in primary care, contact lenses, low vision, and pediatrics.
- August 2008 to July 2010: Director of athletic and dormitory vision screenings for Ferris State University.
- January 1977 to June 1985: High school teacher, L'Anse Area Schools, L'Anse, MI.

Lectures/Presentations

- September 28, 2012: Presentation to the Michigan Health Council's Northern Michigan Interprofessional Conference, "The Michigan College of Optometry Interprofessional Wellness Clinic at Ferris State University".
- July 19-20, 2012: Glaucoma Advisory Board Educators Meeting, presented "Assessment of Retinal Nerve Fiber Layer Imaging at the Michigan College of Optometry" to attendees.
- February 25, 2012: Presentation of two hours of continuing education at the statewide Michigan Pharmacists Association Annual Convention and Exposition entitled "Ocular Anti-Inflammatory and Allergy Medications", Detroit, MI.
- March 21, 2012: Guest lecture for 3rd year pharmacy students, "Glaucoma and Macular Degeneration for Pharmacy" (2 hour lecture).
- November 8, 2011: Guest lecture for 3rd year pharmacy students, "Geriatric Eye Conditions and Treatment" (2 hour lecture).
- June 9, 2011: Presentation of one hour of continuing education at the Michigan College of Optometry Summer Educational Conference entitled "Essential Neuro-Optometry for the Practicing Optometrist".
- April 28, 2011: Speaker at the MCO Capstone Seminar for graduating students, "Follow Your Dream!".
- March 29, 2011: Guest lecture for 2nd year Pharmacy students, "Geriatric Eye Conditions for Pharmacy" (2 hour lecture).
- February 26, 2011: Presentation of two hours of continuing education at the statewide Michigan Pharmacists Association Annual Convention and Exposition entitled "Ocular Infection: Identification and Treatment for Pharmacists in the Trenches", Detroit, MI.
- January 7, 2011: Podium presentation at the national West Michigan Interprofessional Education Conference for healthcare professional educators entitled "Michigan College of Optometry Interprofessional Wellness Clinic: Focus on Diabetes".

- November 16, 2010: Guest lecture for 3rd year Pharmacy students, "Glaucoma and Age Related Macular Degeneration for Pharmacy" (2 hour lecture).
- September 20, 2010: 2 hour lecture for 1st year Pharmacy students, "The Interdisciplinary Health Team: Conflict Resolution".
- April 30, 2010: Speaker MCO Capstone Seminar for 4th year students, "Follow Your Dream".
- March 16, 2010: 2 hour lecture for 3rd year Pharmacy students, "Geriatric Eye-Related Conditions for Pharmacy".
- February 27, 2010: 2 hour continuing education for Pharmacists, "Glaucoma and Macular Degeneration: Pathophysiology and Treatment", Michigan Pharmacists Association Convention, Detroit, MI.
- November 19, 2009: Co-director, Head-to-Toe Interdisciplinary Diabetes Conference for optometry, pharmacy, nursing, and dental hygiene students and faculty, Ferris State University, Big Rapids, MI.
- October 1, 2009: Guest speaker at the Mecosta County Medical Services Diabetic Support Group, "Diabetes Mellitus and the Eyes".
- September 21, 2009: 2 hour lecture for First Year Pharmacy Students, "Diabetes and Interprofessional Health Care".
- July 8, 2009: Provided an in-service program on proper techniques of vision screening for adults and children to the nursing staff at Mecosta County Medical Services.
- April 22, 2009: 2 hour lecture for third year Pharmacy students, "Glaucoma and Macular Degeneration".
- April 29, 2009: Guest lecture, "Personal Perspective on Optometric Practice", for Roger Kamen, O.D., M.S. in the Third Year Practice Management 2 course at the Michigan College of Optometry, Big Rapids, MI.
- October 14, 2008: Guest lecture, "Modes of Optometric Practice", for Roger Kamen, O.D., M.S. in the First Year Practice Management 1 course at the Michigan College of Optometry, Big Rapids, MI.

Research/Publications

- April 2012: "Michigan College of Optometry Interprofessional Wellness Clinic: Focus on Diabetes", Health and Interprofessional Practice, April 2012. Peer reviewed journal.
- October 22, 2011: Poster presentation at the East-West Eye Conference, "Effects of Behavior and Physical Condition as Confounding Factors in Diagnosis: The Importance of Objective Testing".
- Summer 2011 Edition: Contributing author of the 'Think Tank' column of the "Journal of Optometric Education" discussing how critical thinking is taught at the Michigan College of Optometry.
- November 18, 2010: Began the process of becoming a fellow of the American Academy of Optometry. I am presently working on case studies and potential posters for admission to AAO fellowship. Anticipated oral examination October 2012.
- August 24, 2010: Educational modules, "Introductory Glaucoma" and "Introductory Macular Degeneration", submitted to the International Centre for Eyecare Education, University of Kwazulu Natal, South Africa.
- October 2009 to present: Contributor to the Material Development Initiative of the International Centre for Eyecare Education (ICEE) to develop training materials for optometric education in underdeveloped countries.

- May 12, 2009: Low Vision Certification obtained from the Michigan Optometric Association, defending eight case studies.
- February 2009: Developed three Clinical Educational Modules for the Michigan College of Optometry Second Year Primary Care Clinic, Ferris State University, Big Rapids, MI.
 - Patient Communication Skills
 - Visual Acuity Determination
 - Add Determination Based on Patient Needs
- October 1985 to January 1989: Worked with Gerald E. Lowther, O.D., Ph.D., Ferris State University College of Optometry, Big Rapids, MI.
 - Assisted in contact lens research and prepared research results for publication and lecture.
 - Modified standard optometric equipment and instruments for specific research purposes.
 - Aided in maintaining and writing programs for the College of Optometry computer network system.
- June 1987 to July 1988: Assisted in the production of The Contact Lens Videodisk compendium produced by the Lasa Research Group, Big Rapids, MI.
- July 1988: Demonstrated The Contact Lens Videodisk standardized test of rigid gas permeable contact lens fitting and aftercare to members of the Illinois State Board of Examiners in Optometry and administered the test to Illinois State Board candidates.
- May 1989: Co-authored research project, "Effect of Lid Position, Corneal Diameter, Corneal Shape, and Rigid Lens Overall Diameter on Lens Movement and Positioning" with Renee Martin, O.D.
- November 1987: Critiqued and proofread the draft copy of the textbook Geometric, Physical, and Visual Optics by Michael P. Keating, Ph.D.

Uncategorized Scholarship

- July 19-20, 2012: Attended the Glaucoma Advisory Board Meeting. Alcon drug developers solicited feedback regarding efficacy and dosing of a pending new glaucoma medication from the attendees.
- June 26, 2012: Completed the Accreditation Council on Optometric Education Consultant Training Program course, including writing a report for a mock institution. Will be participating in a site visit April 12, 2013.
- Spring 2012: Expert opinion was solicited by a defense attorney after review of the records and review of literature in a malpractice lawsuit.
- April 24, 2012: Committee member for Master's degree thesis defense, "Quantifying the Effects of Aniseikonia and Stereoacuity" by Jamie Brady, M.Ed.
- April 14, 2012 + prior planning: Organized and staged the Second Annual Great Lakes Private Practice Conference featuring three nationally known speakers in practice transitioning, offering 4 hours of continuing education credit to attendees. Sponsored by MOSPPA of MCO.
- April 16, 2011 + prior planning: Presented the first annual "Michigan Private Practice Conference" entitled 'Transitioning Into and Out Of Private Practice' with the MCO MOSPPA organization. This conference featured five external presenters providing guidance and techniques for practice transfer for attending practitioners and students.
- August 2009 to November 2009: Co-director of the Head to Toe Diabetes Conference with representation from optometry, nursing, pharmacy, dental hygiene, and podiatry.

- Michigan College of Optometry Senior project advising
 - AY 2011-12
 - The Use of Safety Eye Protection by Children in Recreational Sports
 - The Importance of Dress for Health Care Providers
 - AY 2010-11
 - A Comparison of the Diaton, ICare, and Goldmann Methods of Tonometry
 - Survey of Michigan Optometric Association Optometrists Regarding Pediatric Optometry
 - AY 2009-10
 - Health Care Provider Hygiene: The Patient's Perspective

Workshops

- March 23, 2012: Preceptor/mentor for Low Vision Grand Rounds Workshop for 3rd year students at the Michigan College of Optometry.
- October 4, 2011: Preceptor/mentor for the Industry Toric Soft Contact Lens Workshop for 3rd year students.
- April 8, 2011: Preceptor/mentor for the Low Vision Grand Rounds Workshop for 3rd year students.
- February 18, 2011: Preceptor/mentor for the CooperVision and Bausch and Lomb Multifocal Soft Contact Lens Workshop for 3rd year students.
- September 28, 2010: Preceptor/mentor for Industry Toric Contact Lens Workshop for 3rd year students.
- June 21, 2010: Preceptor/mentor for Contact Lens Personalized Prescribing Workshop for 3rd year students.
- March 26, 2010: Preceptor/mentor for Low Vision Grand Rounds Workshop for 3rd year students at the Michigan College of Optometry.
- February 19, 2010: Preceptor/mentor for CooperVision and Bausch and Lomb Multifocal Soft Contact Lens Workshop for 3rd year students.

Professional Development

- September 28, 2012: Northern Michigan Interprofessional Conference, Boyne Highlands, MI.
- June 26-29, 2012: Optometry's Meeting, Annual Meeting of the American Optometric Association, Chicago, IL.
- June 6-7, 2012: Michigan College of Optometry Summer Educational, Ferris State University, Big Rapids, MI.
- October 20-22, 2011: East-West Eye Conference 2011, Cleveland, OH.
- October 12-16, 2011: American Academy of Optometry, Academy Boston 2011, Boston, MA.
- July 21-23, 2011: Association of Schools and Colleges of Optometry Ophthalmic Optics SIG Meeting, Tahlequah, OK.
- June 8-9, 2011: Michigan College of Optometry Summer Educational, Ferris State University, Big Rapids, MI.
- November 18, 2010: Association of Schools and Colleges of Optometry Neuro-Rehabilitation SIG meeting, AAO Academy 2010, San Francisco, CA.
- November 17-20, 2010: American Academy of Optometry, Academy 2010, San Francisco, CA.

- September 23-24, 2010: Optometric Glaucoma Society Educators Meeting, Fort Worth, TX.
- July 22-34, 2010: Association of Schools and Colleges of Optometry Ophthalmic Optics Educators SIG meeting, St. Petersburg, FL.
- July 30-August 1, 2010: Michigan Optometric Association Annual Meeting and Educational Seminar, Boyne Falls, MI.
- June 16-20, 2010: Optometry's Meeting, Annual Meeting of the American Optometric Association, Orlando, FL.
- June 3, 2010: Summer Continuing Education 2010, Michigan College of Optometry, Big Rapids, MI.
- January 20-21, 2010: Michigan Optometric Association Winter Educational Seminar, Lansing, MI.
- January 15, 2010: West Michigan Interprofessional Education and Practice Conference, Grand Valley State University, Grand Rapids, MI.
- September 17-19, 2009: Optometric Glaucoma Society Educators Program, Fort Worth, TX.
- July 19-22, 2009: Summer Institute for Faculty Development, Association of Schools and Colleges of Optometry, St. Louis, MO.
- July 16-18, 2009: Michigan Optometric Association Annual Meeting and Educational Seminar, Boyne Falls, MI.
- June 24-28, 2009: Optometry's Meeting, Annual Meeting of the American Optometric Association, Washington, DC.
- June 3-4, 2009: Summer Continuing Education 2009, Michigan College of Optometry, Big Rapids, MI.
- January 8-11, 2009: Alcon Optometric Educators Meeting, Fort Worth, TX.
- November 1989 to January 2009: Numerous Continuing Education Conferences.

Professional Service

- November 2008 to January 2011: Continuing Education Committee of the Michigan Optometric Association.
- October 2008 to August 19, 2016: Practice Management Committee of the Michigan Optometric Association.

Michigan College of Optometry (MCO) Service

- July 2012 to August 19, 2016: Member, Clinic Advisory Council
- July 2012 to August 19, 2016: Member, Academic Review Committee
- September 2011 to August 19, 2016: Member, MCO Facilities, Technology, and Web Presence Committee.
- June 2011 to August 19, 2016: Member, MCO Marketing Committee for UEC optical marketing and student recruitment.
- September 2010 to August 19, 2016: Member, MCO Admissions Committee.
- September 2010 to August 2011: Chair, MCO Curriculum Committee.
- November 2009 to present: Organized and advisor for the Michigan Optometric Student Private Practice Association (MOSPPA), promoting private practice for optometry students.
- September 2008 to August 2010: MCO Student Recruitment Committee.
- September 2008 to August 2010: MCO Web Page Committee.
- September 2008 to August 2010: MCO Ophthalmic Optics Committee.
- September 2008 to August 2010: MCO Awards Committee.

University Service

- July 1, 2012 to August 19, 2016: Member, Library/Historical/Archival Committee of the FSU Academic Senate.
- May 2009 to August 19, 2016: Member of the Academic Senate of Ferris State University representing the College of Optometry.
- October 2008 to June 30, 2012: Arts and Lectures Committee of the FSU Academic Senate.

Public School Service

- Served on numerous curricular and organizational school district committees.
- Served on numerous teachers' association committees.
- President of the L'Anse Education Association 1981-1982.
- Served on the teacher contract negotiating team for three contracts, one of which as head negotiator.

Community Service

- February 2008, Eyeglass mission trip to Honduras, conducting eye examinations and teaching local nurses to use a Focometer to determine eyeglass prescriptions, leaving the Focometer with them.
- June 2005, Eyeglass mission trip to Nicaragua, conducting eye examinations and dispensing over 3600 pair of glasses.
- June 2004 to August 2007: Habitat for Humanity volunteer, Houghton, MI