

## **J.E. “Jay” McDonald, II, M.D.**

Dr. McDonald completed his medical degree at the University of Arkansas for Medical Sciences, Little Rock. After completing a medical/pediatric internship with the University of Alabama, he returned to the University of Arkansas for Medical Sciences to complete a four-year residency in ophthalmology.

In 1976, Dr. McDonald returned to his hometown of Fayetteville, Arkansas and began his private practice. Over the past two and a half decades, he has emerged as a leader in ophthalmology and a true pioneer of vision correction surgery. A recipient of numerous ophthalmologic awards and honors, he has developed and implemented multiple new vision correction procedures. Recognized within the ophthalmic community as a premiere surgeon, Dr. McDonald was the first eye surgeon in Arkansas to perform LASIK (1996) and has been chosen to be an investigator for numerous ophthalmic devices including Intacs, the excellus keratome, and a number of intraocular lenses and presbyopic devices. Dr. McDonald is recognized world-wide for the discovery and development of CLAPIKS and his discovery and description of the scotopic ability of Alphagan to limit low light dilation.

Dr. McDonald was awarded with the prestigious American Academy of Ophthalmology Achievement Award in 1999, as well as being selected as the Refractive Surgeon of the Year in the state of Arkansas, an award bestowed upon him by his peers. Additionally, in 2000, Dr. McDonald was unanimously elected for membership in the distinguished International Intra-Ocular Implant Club.

Dr. McDonald has presented hundreds of lectures here and around the world. He has authored numerous articles and textbook chapters in ophthalmic literature. Most recently he authored “Monovision for Presbyopic IOL Correction” and “The Neuroadaptation of Monovision”. In the decades most important text on presbyopic lens surgery, David Chang’s “Mastering Refractive IOLs: The Art and Science”, he was a co-author for two chapters on Monovision. He currently serves as the editor of the American Society of Cataract and Refractive Surgery cataract and refractive internet forum.

Dr. McDonald is a Diplomate of the American Board of Ophthalmology, a Fellow of the American Academy of Ophthalmology, a Fellow of the Society for Excellence in Eyecare and is certified in both cataract and refractive surgery by The American Board of Eye Surgeons. Dr. McDonald is an adjunct professor at the University of Arkansas for Medical Sciences.

In his free time, Dr. McDonald serves numerous charity efforts. Most recently, he is co-chairing the Peace at Home successful 5 million dollar capital campaign. As well he served on the successful University of Arkansas “Campaign for the 21<sup>st</sup> Century,” raising a billion dollars for his alma mater. His landscape photography is exhibited in several galleries and his blues band was named the 2005 Best Blues Band in North Arkansas.

**JAMES E. McDONALD II, M.D.**  
**CURRICULUM VITAE**

**PROFESSIONAL:**

Address:

3318 N. North Hills Boulevard  
Fayetteville, AR 72703  
Phone 479.521.2555  
Fax 479.521.6761

**EDUCATION:**

Primary/Secondary:

Fayetteville Public Schools 1962 Graduate  
Fayetteville, Arkansas

Undergraduate:

University of Arkansas  
Fayetteville, Arkansas  
B.S./B.A., 1965

Memberships and Honors:

Honorary Pre-Med Fraternity  
Member, Alpha Epsilon Delta  
Member, Circle K  
Member, Secretary, Board of Governors  
Sigma Alpha Epsilon Social Fraternity

Graduate:

University of Arkansas for Medical Sciences  
Little Rock, Arkansas  
Doctor of Medicine, 1969

Memberships and Honors:

Honors Council, University of Arkansas for Medical Sciences

Preceptorship:

Family Medicine  
Kent Medical Society 1968  
Canterbury, England, UK

Research Preceptor:

Obstetrics, Post-partum IUD Placement,  
University Hospital,  
University of Arkansas for Medical Sciences, 1966  
Little Rock, Arkansas

Externship:

Medicine/OBGyn  
Crawford Long Hospital, 1967  
Atlanta, Georgia

Internship:

Medicine/Pediatrics  
University of Alabama, 1969-1970  
Birmingham, Alabama

Residency:

Department of Ophthalmology  
University Hospital,  
University of Arkansas for Medical Sciences, 1970-1974  
Little Rock, Arkansas

Basic Science Instruction: Ophthalmology  
Stanford University, 1970  
Stanford, California

Chief Resident  
Department of Ophthalmology  
University Hospital,  
University of Arkansas for Medical Sciences, 1973  
Little Rock, Arkansas

**TEACHING APPOINTMENTS:**

Department of Ophthalmology  
Adjunct Professor  
Louisiana State University, 1974-1976  
Shreveport, Louisiana

Department of Ophthalmology  
Assistant Clinical Professor  
University of Arkansas for Medical Sciences, 1976 - present  
Little Rock, Arkansas

**PROFESSIONAL APPOINTMENTS AND MEMBERSHIPS:**

Certified, American Board of Ophthalmology, 1976  
Fellow, American Academy of Ophthalmology, 1976  
Member, Refractive Surgery Special Interest Group, 1995 – present  
Member, Committee for Electronic Information, 2000 - present  
American Board of Eye Surgery  
Certified - Refractive Surgery, 1994  
Certified - Cataract Surgery, 1994  
Re-certified in Refractive Surgery, 2000  
Re-certified in Cataract Surgery, 2000  
Certified in LASIK, 2000  
World Eye Foundation, 1978 - present  
Medical Director, 1990 - 1994  
Board of Directors, 1978 - present  
Coordinator India Division, 1981 - present

Member, Arkansas Ophthalmology Society, 1978 - present  
President 1989 and 1990  
Fellow, Society of Sigma XI, 1978 –1992  
*Honorary research fraternity*  
Member, American Society of Cataract and Refractive Surgeons, 1980 - present  
Board of Directors, Arkansas Eye Associates, 1988 - present  
Member, American College of Eye Surgeons, 1990 – present  
Board of Directors, American College of Eye Surgeons, 1996 - present  
Certified, Photorefractive Keratectomy-Summit,  
Jules Stein Eye Institute, 1996  
Society for Excellence in Eyecare, 1998 - present  
Certified Refractive Surgeon, Council for Refractive Surgery Quality Assurance, 2000  
President-Elect, American College of Eye Surgeons, 2001  
President, American College of Eye Surgeons, 2003

**GRANTS:**

Model Cities Grant  
United States Federal Government  
Clinic construction and equipment for outpatient medical clinic  
East End Medical Clinic, 1970  
Little Rock, Arkansas

East End Medical Clinic Project  
Downtown Rotary Club, Rotary International  
Founded and obtained funding grant  
East End Medical Clinic/Ophthalmic Clinic, 1972  
Little Rock, Arkansas

International Intraocular Lens Project Grant  
Establish Manufacturing and Training  
Rotary International 3H Foundation – 13<sup>th</sup> Grant Awarded - \$220,000  
Institution, 1983  
Amristar, India

Training Grant, “Mountain to Muhammed”  
Implant Surgeons  
Rotary International, 1992  
Philippines

Pan America Foundation Grant  
Established First Light Coagulator in Bolivia  
Ophthalmologists exchange, 1983  
Cochabama, Bolivia

**PROFESSIONAL AWARDS AND DISTINCTIONS:**

Refractive Surgeon of the Year  
State of Arkansas  
1999

American Academy of Ophthalmology (AAO) Achievement Award  
1999

Society for Excellence in Eyecare (SEE) Fellowship Award  
2000

International Intra-Ocular Implant Club (IIIC), Membership  
2000

**PROFESSIONAL, EDUCATIONAL AND RESEARCH PRESENTATIONS:**

*Intraocular Lens: The Manufacturing Process*

Chinese Medical Society  
Shanghai Eye Hospital, 1981  
Shanghai, People's Republic of China  
*\*By invitation*

*Intraocular Lens: Technique to Success*

Chinese Medical Society  
Shanghai Eye Hospital, 1981  
Shanghai, People's Republic of China  
*\*By invitation*

*The Indirect Ophthalmoscope: Pathway to the Posterior Segment*

Chinese Medical Society  
Shanghai Eye Hospital, 1981  
Shanghai, People's Republic of China  
*\*By invitation*

*Intraocular Lens: The Manufacturing Process*

Chinese Medical Society  
1<sup>st</sup> Military Hospital, 1981  
Xian, People's Republic of China  
*\*By invitation*

*Intraocular Lens: Technique to Success*

Chinese Medical Society  
1<sup>st</sup> Military Hospital, 1981  
Xian, People's Republic of China  
*\*By invitation*

*The Indirect Ophthalmoscope: Pathway to the Posterior Segment*

Chinese Medical Society  
1<sup>st</sup> Military Hospital, 1981  
Xian, People's Republic of China  
*\*By invitation*

*Intraocular Lens: The Manufacturing Process*

Chinese Medical Society  
1<sup>st</sup> Eye Hospital, 1981  
Beijing, People's Republic of China  
*\*By invitation*

*Intraocular Lens: Technique to Success*

Chinese Medical Society  
1<sup>st</sup> Eye Hospital, 1981  
Beijing, People's Republic of China  
*\*By invitation*

*The Indirect Ophthalmoscope: Pathway to the Posterior Segment*

Chinese Medical Society  
1<sup>st</sup> Eye Hospital, 1981  
Beijing, People's Republic of China  
*\*By invitation*

*Lasers in Ophthalmology*

Bolivian Ophthalmology Section  
LaPaz Eye Institute, 1983

*Phacoemulsification: Skills Transfer Program, Instructor*

American Academy of Ophthalmology (AAO), 1995 – 1999  
Annual Meetings  
Various Locations

*Ergonomics of Cataract Surgery*

American College of Eye Surgeons (ACES), 1996  
Annual Meeting  
Walt Disney World, Florida

*Co-Managing the Refractive and Cataract Surgery Patients*

OZARK Eye Symposium Series  
McDonald Eye Associates, 1996  
Fayetteville, Arkansas

*Refractive Surgery Update*

OZARK Eye Symposium Series  
McDonald Eye Associates, 1996  
Fayetteville, Arkansas

*Ergonomics of Cataract and Refractive Surgery II*

American College of Eye Surgeons (ACES), 1997  
Annual Meeting  
Ft. Lauderdale, Florida

*Corneal Stroma Melt in a Cataract Patient: Taking Methotrexate*  
American College of Eye Surgeons (ACES), 1997  
Annual Meeting  
Ft. Lauderdale, Florida

*PPMCs: Vehicle to the Future?*  
American College of Eye Surgeons (ACES), 1997  
Annual Meeting  
Ft. Lauderdale, Florida

*Refractive Surgery Update: Co-Management and Financials*  
OZARK Eye Symposium Series  
McDonald Eye Associates, 1997  
Fayetteville, Arkansas

*Future of Refractive Surgery - RK, AK, Lens Implant, Intacs, LASIK, PRK*  
OZARK Eye Symposium Series  
McDonald Eye Associates, 1997  
Fayetteville, Arkansas

*The Importance of Tackling and Knowing Your Outcomes, 1997*  
Society for Excellence in Eyecare (SEE), 1997  
Annual Meeting  
Barbados

*PPMC: Why Do the Deal?*  
Physicians Resource Group Annual Affiliates Meeting, 1997  
Dallas, Texas

*Refractive Surgery Update*  
Symposium on Surgery  
Physicians Resource Group Annual Affiliates Meeting, 1997  
Dallas, Texas

*Marrying Up: Why Join a PPMC?*  
American Society of Cataract and Refractive Surgeons (ASCRS), 1998  
Annual Meeting  
Dallas, Texas

*Refractive Horizons*  
American College of Eye Surgeons (ACES), March 1998  
Annual Meeting  
Orlando, Florida

*Refractive Surgery & Co-Management Update*  
OZARK Eye Symposium Series  
McDonald Eye Associates, 1998  
Fayetteville, Arkansas

*Eyelid and External Disease*  
OZARK Eye Symposium Series  
McDonald Eye Associates, 1998  
Fayetteville, Arkansas

*Drop Dead Gorgeous LASIK*  
American Society of Cataract and Refractive Surgery (ASCRS), 1999  
Bausch and Lomb Speaker Podium  
Seattle, Washington

*Drop Dead Gorgeous LASIK*  
*The Use of Topical Drops in Refractive Surgery*  
American College of Eye Surgeons (ACES), 1999  
Whistler, British Columbia, Canada

*INTACS™: KeraVision Enters the Refractive Arena*  
American College of Eye Surgeons (ACES), 1999  
Whistler, British Columbia, Canada

*Co-Management – Breakfast with the Experts*  
American Academy of Ophthalmology (AAO), 1999  
Annual Meeting  
Orlando, Florida

*INTACS™... The Technology of the Future*  
American Academy of Ophthalmology (AAO), 1999  
Annual Meeting  
Orlando, Florida

*What's New in Cataract Surgery, Macular Degeneration and Refractive Surgery?*  
University of Arkansas Retired Educators Association  
University of AR, 1999  
Fayetteville, Arkansas

*Refractive Surgery: Today and Tomorrow*  
Symposium in the Ozarks  
McDonald Eye Associates, 1999  
Fayetteville, Arkansas

*Intacs, Making Them Work*  
Quality Surgery Fourteen  
American College of Eye Surgeons (ACES), 2000  
Lake Buena Vista, Florida

*Symposium on Refractive Surgery*  
Co-Chair  
Quality Surgery Fourteen  
American College of Eye Surgeons (ACES), 2000  
Lake Buena Vista, Florida

*INTACS™... The Key to Successful Outcomes*  
Quality Surgery Fourteen  
American College of Eye Surgeons (ACES), 2000  
Lake Buena Vista, Florida

*Symposium on Intacs, New and Different Uses*  
Ocular Surgery News International Panel of Experts  
American Society of Cataract and Refractive Surgeons (ASCRS), 2000  
Boston, Massachusetts

*Intacs, Refining Your Techniques*  
KeraVision Panel of Experts  
Annual Users Meeting, 2000  
Boston, Massachusetts

*C.L.A.P.I.K.S. –(Contact Lens Assisted Pharmacologically Induced Kerato Steeping)*  
Quality Surgery Fifteen, Section II – Refractive  
American College of Eye Surgeons (ACES), 2001  
Bal Harbour, Florida

*Effect of Alphagan on Pupil in Varied Light*  
Combined Ninth International South African Cataract and Refractive Surgery  
Congress (SASCRS)/Third BI-annual Retreat of The International Intra Ocular Implant  
Club (IIIC), 2001  
Cape Town, South Africa

*Putting Intacs to Work for You*  
Symposium on Cataract, IOL and Refractive Surgery Congress of Ophthalmic Practice  
Management and the Clinical & Surgical Staff Program  
American Society of Cataract and Refractive Surgeons (ASCRS), 2001  
San Diego, California

*Effect of Alphagan on Pupil Size in Normal Individuals Under Different Luminance  
Conditions*  
American Society of Cataract and Refractive Surgeons (ASCRS), 2001  
Annual Meeting  
San Diego, California

*Doctor, I Can't See, But I Can't Make Up My Mind....*  
Symposium in the Ozarks, 2001  
Fayetteville, Arkansas

*Outcomes –Being Outcomes Focus – The Cornea as a Refractive Media*  
Bausch and Lomb Refractive Alliance  
Annual Meeting, 2001  
New Orleans, Louisiana

*The Business of Lasik: What the Harvard Business Review Doesn't Know*

American Academy of Ophthalmology (AAO)  
Annual Meeting, 2001  
New Orleans, Louisiana

*Intacs Non-Laser Correction for Refractive Surgery*

American Academy of Ophthalmology (AAO)  
Annual Meeting, 2001  
New Orleans, Louisiana

*Lasik – New Techniques*

American College of Eye Surgeons (ACES)  
Annual Meeting, 2002  
Miami Beach, Florida

*Clapiks – Answering the Refractive Overcorrection*

American College of Eye Surgeons (ACES)  
Annual Meeting, 2002  
Miami Beach, Florida

*Intacs™10-Step, Prolate System™*

American Society of Cataract & Refractive Surgery (ASCRS)  
Annual Meeting, May 2002  
Philadelphia, Pennsylvania

*CLAPIKS – Handling the Post-refractive Patient Successfully*

American Society of Cataract & Refractive Surgery (ASCRS), CLAO Section  
Annual Meeting, May 2002  
Philadelphia, Pennsylvania

*Ectasia: Augmentation of Intacs – Effect in Ectasia*

American Society of Cataract & Refractive Surgery (ASCRS)  
Annual Meeting, May 2002  
Philadelphia, Pennsylvania

*Phase III Phakic 6H – Procedures and Outcomes*

OII Clinical Investigators Meeting  
American Society of Cataract & Refractive Surgery (ASCRS)  
Annual Meeting, June 2002  
Philadelphia, Pennsylvania

*Refractive Success: Concepts to Finite*

Innovation Lecture  
American Society of Cataract & Refractive Surgery (ASCRS)  
Annual Meeting, June 2002  
Philadelphia, Pennsylvania

*Femtosecond Intralase and Hansatome Excellus: Comparison and Contrast*

Refractive Lecture

American College of Eye Surgeons

Annual Meeting, February 2005

*What's New in Refractive Surgery*

Panel Moderator

American College of Eye Surgeons

Annual Meeting, February 2005

*Reclaiming the 45 Degree Tip for the Maximum Use of the Mellinium Phaco Software*

Innovation Lecture

American Society of Cataract & Refractive Surgery (ASCRS)

Annual Meeting, April 2005

*Solving the Ectasia Cornea Utilizing Intacs*

Refractive Lecture

American Society of Cataract & Refractive Surgery (ASCRS)

Annual Meeting, April 2005

*Dynamic Tonometry*

Panel Moderator

American Society of Cataract & Refractive Surgery (ASCRS)

Annual Meeting, April 2005

*Intacs Roundtable*

Panel Member

American Society of Cataract & Refractive Surgery (ASCRS)

Annual Meeting, April 2005

*Blended Multivision with the Advanced Optic Lens for Presbyopic*

*Intraocular Lens Use*

Cataract I Lecture

ACES/SEE SEE Island/Quality Surgery XX Seminar

February 2006

*Routine Intracorneal Antibiotics for Endophthalmitis Prevention in Cataract Surgery*

Cataract II Lecture

ACES/SEE SEE Island/Quality Surgery XX Seminar

February 2006

*IOL Update Panel: Overview of the Latest Techniques*

Panel Member

American Society of Cataract & Refractive Surgery (ASCRS)

Annual Meeting, March 2006

*Refractive Cataract Surgery Panel*

Panel Member

American Society of Cataract & Refractive Surgery (ASCRS)

Annual Meeting, March 2006

*Spectacle Independence, AO SofPort*  
Lecture  
Canadian Ophthalmology Society (COS)  
Annual Meeting, June 2006

*Spectacle Independence*  
Lecture  
Cataract Symposia, Detroit  
June 24, 2006

*Continuous Vision for Spectacle Independence*  
European Society of Cataract Surgeons  
Congress, September 6, 2006

*Update for Current Presbyopic Cataract Management*  
Lecture, Symposium in the Ozarks  
Rogers, Arkansas  
September 22, 2006

*IOL Roundtable*  
Cataract & Refractive Surgery Today  
AAO Las Vegas  
November 12, 2006

*Presbyopia Treatment by IOLs at the Time of Cataract Surgery*  
Lecture with Dr. Kevin Waltz  
AAO Las Vegas  
November 12, 2006

*Results of the Akreos Adapt IOL U.S. Clinical Study*  
Lecture  
AAO Las Vegas  
November 10, 2006

*Results of the Akreos Adapt IOL U.S. Clinical Study*  
Booth Panel  
AAO Las Vegas  
November 11, 2006

*How Do You Evolve from being a Cataract Surgeon to a Refractive Lenticular Surgeon?*  
Panel Member  
2006 Refractive IOL CME Symposium  
Scottsdale, Arizona

*Is Upcharging for Monovision Appropriate?*  
Panel Member  
2006 Refractive IOL CME Symposium  
Scottsdale, Arizona

*When is it Appropriate to Ask the Cataract Patient for Additional Out-of-Pocket Fees for Refractive Treatments?*

Panel Member  
2006 Refractive IOL CME Symposium  
Scottsdale, Arizona

*Do Aspheric IOLs Provide Clear Advantages over Monofocal IOLs?*

Panel Member  
2006 Refractive IOL CME Symposium  
Scottsdale, Arizona

*Benefits and Risks of Intracameral Antibiotics*

CME expert panel member  
VINDICO Medical Education  
Kauai, Hawaii  
January 14, 2007

*LI 61 AO Violet Blocking Retinal protection no compromise quality of vision*

Cataract Refractive Moderator  
ACES SEE  
February 17, 2007

*Spectacle Independence from an Neuro Optical Perspective*

Cataract Refractive Moderator  
ACES SEE  
February 17, 2007

*Post op Endophthalmitis*

Cataract Refractive Moderator  
ACES SEE  
February 18, 2007

*Acufocus a new presbyopic*

Cataract Refractive Moderator  
ACES SEE  
February 18, 2007

*Spectacle Independence After Cataract Surgery Using SofPort AO Monofocal Aspheric IOLs*

Course Presenter  
ASCRS Symposium, San Diego  
April 28, 2007

*Aspheric Monovision as a Successful Clinical Strategy for the Presbyopic IOL "Premium Channel" Practice*

Course Presentation  
ASCRS Symposium, San Diego  
April 30, 2007

*Monofocal vs. Multifocal from a Neurocognitive Standpoint*

Presenter  
Scientific Program  
Visby, Sweden  
September 7, 2007

*Monofocal Versus Multifocal IOL's in Refractive Lens Exchange*

Presenter  
JCRS Symposium  
Stockholm, Sweden  
September 10, 2007

*Refractive Surgery and Beyond*

Course Presenter  
ISRS/AAO Course  
Stockholm, Sweden  
September 11, 2007

*Understanding presbyopic IOL strategies*

Speaker  
ISRS/AAO Session  
Stockholm, Sweden  
September 11, 2007

*Where Does Monovision Fit?*

Presenter  
Refractive IOL Symposium  
Las Vegas  
September 29, 2007

*Presbyopia Correcting IOL-Matching IOL and Patient*

Panel Member  
Refractive IOL Symposium  
Las Vegas  
September 29, 2007

*My Most Difficult Refractive IOL Cases*

Panel Member  
Refractive IOL Symposium  
Las Vegas  
September 30, 2007

*Neurocognitive Understanding of Mono vs. Multifocal Vision*

Refractive Surgery 2007: Presenter  
AAO  
November 10, 2007

*Utilizing Real-Time Intraoperative Wavefront Measurement to Evaluate Incisional Astigmatic Effect*

Paper Senior Author  
AAO  
November 11, 2007

*Why Use Monofocal Monovision*

Presenter  
AAO Spotlight on Cataracts Symposium  
November 12, 2007

*Neurocognitive Approach to Mono vs. Multifocal Vision*

Presenter  
Hawaiian Eye 2008  
January 21, 2008

*Cataract Surgery Complications in the Era of Presbyopic Lenses*

Panel Discussion  
Hawaiian Eye 2008  
January 22, 2008

*Continuous Vision with Monofocal and Accommodating IOL's for Presbyopic Correction*

Presenter  
Hawaiian Eye 2008  
January 23, 2008

*Why MONOfocality Trumps MULTIfocality in the Spectacle Independence Game*

Presentation for Cataract  
ACES/SEE Island Meeting  
February 10, 2008

*Acufocus for Presbyopic Correction and a WaveTec Real Time Intraoperative Wavefront Analysis*

Presentation for New Technology  
ACES/SEE Island Meeting  
February 12, 2008

*Transparency of Transition from 2.75 mm to 1.8 mm Microincision Surgery*

Poster Presentation  
ASCRS Symposium  
April 5, 2008

*Intraoperative Wavefront Aberrometry During Cataract Surgery as a Predictor of Postoperative Refractive Results*

Paper Session 2-E  
ASCRS Symposium  
April 6, 2008

*Focus on Quality of Vision for the Presbyopic Patient*  
Booth Presentation – B&L  
ASCRS Symposium  
April 6, 2008

*Treating Presbyopia with Accommodating or Monofocal IOLs: Continuous Vision as Successful Strategy in “Premium Channel” Practice*  
Course  
ASCRS Symposium  
April 7, 2008

*New Methodology for Ocular Dominance Testing to Optimize Patient Selection for the Treatment of Presbyopia*  
Paper Session 3-L  
ASCRS Symposium  
April 7, 2008

*Advanced Techniques in Refractive Cataract Surgery Presented in TrueVision 3-D High Definition*  
Group Course Discussion  
ASCRS Symposium  
April 8, 2008

*Pseudophakic Monovision – Keys for Success*  
Presenter  
Hawaiian Eye  
January 19, 2009

*Aspheric Lenses, Why Better Vision?*  
Presenter  
Hawaiian Eye  
January 22, 2009

*Astigmatism Management Panel*  
Booth Presentation – B&L  
ASCRS Symposium  
April 5, 2009

*Intraocular Surgery Phaco Tips and Fluidics*  
Moderator  
ASCRS Symposium  
April 5, 2009

*Delivering Optimal Visual Functionality Through Premium Channel IOL's*  
Course  
ASCRS Symposium  
April 5, 2009

*Comparison of Postoperative Cells and Flare After Misroincisional Cataract Surgery and Small-Incision Cataract Surgery*

Paper  
ASCRS Symposium  
April 6, 2009

*Intraocular Surgery: IOL Performance*

Moderator  
ASCRS Symposium  
April 6, 2009

*Making Crystalens work for you and your Patients-Two successful Approaches*

Presenter  
OSN Rome  
May 22, 2009

*Real-time enhancement to improve outcomes with limbal-relaxing incisions*

Presenter  
ESCRS  
September 12, 2009

*Improving near visual acuity with the Crystalens HD accommodating IOL*

Presenter  
ESCRS  
September 14, 2009

*Facilitating Your Premium Channel Cataract Patient Flow Utilizing the Zeiss FORUM Viewer*

Hoya Booth Presentation  
AAO  
October 24, 2009

*The Importance of Astigmatism Management in Premium IOL Surgery*

WaveTec ORange Booth Presentation  
AAO  
October 25, 2009

*Presbyopia Correction and IOL: Monofocal*

Presenter  
AAO  
October 26, 2009

*Refractive Lensectomy: How to Improve Your Outcomes*

Presenter  
AAO  
October 26, 2009

*Saving your Premium Channel with 2 Incision RK....Old Style, New Substance*

Presenter  
ACES/SEE San Juan  
February 14, 2010

*Smaller gets Better: Small Incision 1.88 mm Stellaris and the mics Akreos*

Presenter  
ACES/SEE San Juan  
February 15, 2010

*Powervision, Aspheric IOL, Corneal Inlays, Tear Science*

Presenter  
ACES/SEE San Juan  
February 15, 2010

*Accentuate and Facilitate Neuro Adaptation Eye Dominance, Revitalvision*

Presenter  
ACES/SEE San Juan  
February 15, 2010

*Corneal Approaches to Presbyopia*

Panel/Audience Discussion  
Dulaney-AIRS Aspen 2010  
March 8, 2010

*Today's Role for Incisional Keratotomy*

Presenter  
Dulaney-AIRS Aspen 2010  
March 9, 2010

*Optimal Approaches to Astigmatism*

Panel/Audience Discussion  
Dulaney-AIRS Aspen 2010  
March 9, 2010

*Intraocular Surgery Phaco Technique*

Paper Panel Moderator  
ASCRS 2010  
April 10, 2010

*Minimally Invasive 2 Incision Corneal Relaxing Incisional Treatment for Residual Refractive Errors in Prebyopic Lens Surgery*

Paper Author  
ASCRS 2010  
April 11, 2010

*Twenty-Five Ways to Immediately Improve Your Cataract Work Flow and Outcomes*

Course Instructor  
ASCRS 2010  
April 12, 2010

*Fully-Neuro-Cognitive Test for Identifying and Quantifying Eye Dominance*

Paper Author  
ASCRS 2010  
April 13, 2010

*Corneal Symptoms and Dry Eye*

Symposium Presentation  
15<sup>th</sup> Annual Symposium in the Ozarks  
September 24, 2010

*Monovision: An Alternative Tool for Building Excellent Outcomes*

Hoya Booth Presentation  
AAO 2010  
October 16, 2010

*Crystalens Great Debate: Best Means of Correcting Astigmatism*

Bausch & Lomb Booth Presentation  
AAO 2010  
October 18, 2010

*Integrating Callisto into My Practice*

Carl Zeiss Booth Presentation  
AAO 2010  
October 18, 2010

*Refractive Lensectomy: How to Improve Your Outcomes*

Course Presentation  
AAO 2010  
October 19, 2010

*Minimally Invasive Two Incision Corneal Relaxing Incisional Treatment for Residual Refractive Errors in Presbyopic Lens Surgery*

Seminar Presentation  
ACES SEE 2011  
February 13, 2011

*The Cycle of Lid Wiper Epitheliopathy*

Seminar Presentation  
ACES SEE 2011  
February 13, 2011

*Advantages of an Acrylic IOL with Neutral Aspheric Optics*

Bausch & Lomb Booth Presentation  
ASCRS ASOA 2011  
March 26, 2011

*How Should We Select Patients for Monovision*

JSCRS Symposium Presentation  
ASCRS ASOA 2011  
March 26, 2011

*Five Pearls to Improve Standard Cataract Outcomes and Workflow*  
Course Presentation  
ASCRS ASOA 2011  
March 27, 2011

*The Great Debate: Astigmatism Management*  
Bausch & Lomb Booth Presentation  
ASCRS ASOA 2011  
March 27, 2011

*Intraocular Surgery Incisions, Ultrasound, MICs*  
Panel Discussion  
ASCRS ASOA 2011  
March 27, 2011

**PUBLISHED WORKS AND RESEARCH ABSTRACTS:**

"After Cataract of the Rabbit: Autoradiography and Electron Microscopy"  
Annals of Ophthalmology  
Volume VI, Number 1, 1974

"Mechanism of Formation of Lentoids of Theil"  
Annals of Ophthalmology  
Volume VI, Number 9, September 1974

"Nasolacrimal Duct Obstruction in the Infant"  
Journal of the Arkansas Medical Society  
January 1974

"Intraocular Lens Calculation of a Lotus 123 Template"  
Journal of the American Intraocular Implant Society,  
Volume 11, January 1985

"Present State and Prospects for Intrastromal Corneal Ring (ICR®)"  
Atarashii Ganka (Journal J. Eye)  
Vol. 11(2): 179-183 1994  
*Written in Japanese*

"Survey: Surgeons at High Risk for Work Related Injury"  
Review of Ophthalmology  
March 1996

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Accepted by Ophthalmology

*To date unpublished. Undergoing in-house revisions*

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Accepted by Journal of Refractive Surgery in March

*Final publication date not set*

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Chapter 15  
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Chapter 16  
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December 2007

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2008

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February 2009

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March 2009

*Weighing in on aspheric IOL's*  
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April 2009

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June 2009

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January 2010

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February 2010

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eyeConnections, EyeWorld  
March 2010

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eyeConnections, EyeWorld  
April 2010

**BUSINESS AND INDUSTRY AFFILIATIONS:**

Phase III Investigator: Kera-Vision  
Phase II Investigator: Ophthalmic Innovations International  
Phase III Investigator – Phakic6H - Ophthalmic Innovations International (OII)  
Phase II Investigator – Advanced Vision Science  
Reviewer - The Journal of Cataract & Refractive Surgery  
Consultant – Bausch & Lomb  
Global Advisory Board – Bausch & Lomb  
Medical Advisory Board – Addition Technology  
Clinical Investigator – Advanced Vision Science  
Alcon – Speaker Bureau  
Phase III Investigator – Akreos IOL, Bausch & Lomb  
Phase III Investigator – Excelus XP Microkeratome  
Consultant-Gerson Lehman Group Healthcare Council

**COMMUNITY AND CIVIC APPOINTMENTS AND MEMBERSHIPS:**

Washington Regional Medical Center:  
Chief of Ophthalmology, 1981  
Chief of Staff, 1986-1987  
Member, Board of Governors, 1987-1998  
Secretary, Board of Governors, 1991  
Chairman, Board of Governors, 1993  
Member, WRMC Hospice Program Board, 1994  
Member, Foundation Board, 1988-1997  
Founding Member

Fayetteville Rotary Club/Fayetteville, AR  
Chairman: Health, Humanities and Hunger  
Awarded International 3-State Award 1980-1982  
Board of Directors, 1982-1984  
Director: International Avenue of Service 1982-1984  
Rotarian of the Year, 1984  
President, 1987-1988  
Paul Harris Fellow, 1985

Central United Methodist Church  
Administrative Board, 1982-1987  
Charge Lay Leader, 1982-1985

University of Arkansas, Campaign for the 21<sup>st</sup> Century  
North Arkansas Representative, 2001-Present  
Peace at Home, Campaign Chairman, 2006

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Place of Birth: San Antonio, TX

Health: Excellent

Marital Status: Married – 4 children

Military Status: Honorable Discharge - United State Air Force  
Rank: Major 1974-1976

McDonald Software, Inc.

Author: Outcomes Software for Cataract and Refractive Surgery

Hobbies: Jazz Pianist, Guitar, Golf, Photography, and Running