

CURRICULUM VITAE

MICHAEL ARTHUR McMANN, M.D.

MCMANN EYE INSTITUTE

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PRIMARY EDUCATION

2005-2006 Cornea, External Disease & Refractive Surgery Fellowship at Emory University; Atlanta, Georgia
1998-2001 Ophthalmology Residency at Madigan Army Medical Center; Tacoma, Washington
1997-1998 Transitional Internship at Madigan Army Medical Center; Tacoma, Washington
1993-1997 The Pritzker School of Medicine at The University of Chicago; Chicago, Illinois; Awarded the Medical Degree in June 1997
1988-1993 Clemson University; Clemson, South Carolina; Awarded the Bachelor of Science Degree in Ceramic Engineering in May 1993

EDUCATION COURSES & CERTIFICATIONS

2008 Nidek EC 5000 Excimer Laser Certification
2008 Intacs Corneal Implants Certification
2008 IntraLase Laser Certification
2006 VISX CustomVue and Iris Registration Certification
2005 Alegretto Wave Excimer Laser Certification
2005 Pediatric Advanced Life Support Certification
2002 Alcon Certification Course for the Ladarvision 4000 Excimer Laser
2002 Allergan Certification Course for the Amadeus Microkeratome
2001 Bausch & Lomb Surgical C-LASIK Certification Course for the Hansatome Microkeratome
2001 VISX University VISX Excimer Laser System Certification Course for PRK, PTK & LASIK
2000 San Diego Naval Regional Medical Center PRK Training and Certification Course
2000 Cataract Course at the Uniformed Services University of the Health Sciences

Curriculum Vitae - Michael Arthur McMann, M.D. (continued)

2000 Trauma Course at the Uniformed Services University of the Health Sciences
2000 Ophthalmology Armed Forces Institute of Pathology Course
1999 The Lancaster Course in Ophthalmology at Colby College, Maine
1998 Advanced Trauma Life Support Certification
1997 Advanced Cardiac Life Support Certification
1997 Basic Life Support Certification; Renewed in 2007

MEDICAL EXAMINATIONS & LICENSING

United States Medical Licensing Exam Series Completed and passed in May 1998

Hawaii License Number: MD-10374; Issued 1/31/98

American Board of Ophthalmology Examinations:
Written Qualifying Examination Passed 26 April 2002
Oral Examination Passed in June 2003
Board Certified by the American Board of Ophthalmology on June 8th 2003

HOSPITAL AFFILIATIONS/PRIVILEGES

Hawaii Medical Center West, Ewa Beach, Hawaii
Hawaii Medical Center East, Honolulu, Hawaii
Kapiolani Medical Center for Women and Children, Honolulu, Hawaii
Tripler Army Medical Center, Honolulu, Hawaii

PROFESSIONAL ORGANIZATIONS

American Academy of Ophthalmology
American Society of Cataract and Refractive Surgery
The Cornea Society
International Society of Refractive Surgeons
The Philippine Medical Association
The Hawaii Medical Association

PROFESSIONAL POSITIONS

July 2006-Present Independent Private Practice on Oahu, Hawaii
Jan 2007-July 2008 Contract Ophthalmologist at Tripler Army Medical Center, Honolulu, Hawaii
Oct 2006- Jan 2007 Contract Ophthalmologist for Kaiser on Maui, Hawaii
July 2005-June 2006 Cornea, External Disease and Refractive Surgery Fellow at Emory University, Atlanta, Georgia
July 2005-June 2006 Associate of Ophthalmology at The Emory University School of Medicine, Atlanta, Georgia
Oct 2003-June 2005 Assistant Chief of Ophthalmology at Martin Army Community Hospital at Fort Benning, Georgia

Curriculum Vitae - Michael Arthur McMann, M.D. (continued)

- Jul 2001-Sep 2003 Ophthalmology Teaching Staff at Madigan Army Medical Center at Fort Lewis, Washington
- Jul 1998-Jun 2001 Ophthalmology Resident at Madigan Army Medical Center at Fort Lewis, Washington
- July 1997-Jun 1998 Transitional Intern at Madigan Army Medical Center at Fort Lewis, Washington

MILITARY AWARDS

- Global War on Terrorism Service Medal (Awarded in February 2004)
- Meritorious Service Medal (Awarded in September 2003)
- National Defense Service Ribbon (Awarded in Summer 2002)
- Army Commendation Medal (Awarded in July 2001)
- Army Commendation Medal (Awarded in May 2001)
- Army Achievement Medal (Awarded in July 2000)
- Army Service Ribbon (Awarded in August 1994)

HONORS & AWARDS

- 2002 Golden Apple Award: Given to the Best Teaching Staff Member at Madigan Army Medical Center As Voted on by the Residents
- 2000 Received 1st Place for Best Refractive Surgery Poster at the 2000 Annual Meeting of the American Society of Cataract and Refractive Surgeons (Boston, MA)
- 2000 Received 3rd Place for Best Resident Presentation at the 2000 Annual Meeting of Walter Reed Army Medical Center Ophthalmology Alumni (Bethesda, MD).
- 1993-1997 United States Army Health Professions Scholarship Program
- 1993 *Cum Laude*: Clemson University
- 1993 Omicron Delta Kappa: The National Honor Fraternity
- 1992 Alpha Epsilon Delta: The Premedical Honor Society
- 1992 Tau Beta Pi: The National Engineering Honor Society
- 1992 Golden Key National Honor Society
- 1991-1993 Keramos: The National Ceramic Engineering Honor Fraternity (President: 1991-92)
- 1988 The Presidential Academic Fitness Award
- 1988 New York State Regents Scholarship
- 1988 The Long Island Benevolent Fund Scholarship
- 1988 The Elizabeth Anne Mills Scholarship
- 1988 The Suffolk County Bar Association Essay Contest: Third Place
- 1987 The National Honor Society: Co-President in 1987-88
- 1985 Boy Scouts: Attained the Rank of Eagle Scout

Curriculum Vitae - Michael Arthur McMann, M.D. (continued)

EXTRACURRICULAR & RELATED ACTIVITIES

- 2006 Open Water Diver SCUBA Certification
- 1997-Present Avid Skier
- 2001 Rafted the entire length of the Colorado River through the Grand Canyon
- 2001 Spent Two Weeks as Part of a US Army Eye Surgical Team on a Humanitarian Mission in the Dominican Republic
- 1997 Spent Five Weeks in Eldoret, Kenya Doing Third World Ophthalmology
- 1993-1997 *The Caduceus: Primum Non Nocere*, Submissions Editor and Writer
- 1993-1997 Wyler Children's Hospital Volunteer
- 1993-1997 Intramural Basketball, Football and Volleyball
- 1993-1995 AMSA AIDS Education Task Force
- 1993-1995 Clinical Volunteer at Shiloh Clinic for the Homeless
- 1994 Officer Basic Course Yearbook Committee
- 1989-1993 Helping Hands Volunteer
- 1989-1993 Chi Psi Fraternity: Philanthropy Chairman (1991-1992)

RESEARCH EXPERIENCE

- 2005-Present Emory University Department of Ophthalmology: Multiple Projects Involving Various Aspects of Refractive Surgery.
- 1997-Present Madigan Army Medical Center Department of Ophthalmology: Currently a Second Author on a Refractive Surgery Related Paper Being Submitted For Publication
- 1995 (August) United States Army Medical Research Institute of Infectious Disease, Fort Detrick, Maryland: Phase I Dose Escalation Study of a Shigella Vaccine
- 1990-1992 (Four Semesters) Argonne National Laboratory, Argonne, Illinois
The Ceramic Engineering Section of The Division of Materials and Components Technology: Varied Research on Si₃N₄ and SiC

Curriculum Vitae - Michael Arthur McMann, M.D. (continued)

PUBLICATIONS & PRESENTATIONS

McMann MA, Randleman JB, Banning CS, Stulting RD. "Outcome of PRK in 10 Eyes with a History of RK." Poster presentation at the 2006 Annual Meeting of the American Society of Cataract and Refractive Surgeons (San Francisco, CA).

Frazier TC, Nelson ML, McMann MA. "LASIK Soldiers in the Field: A Case Report and Discussion of the Initial Diagnosis and Treatment of a Traumatic Flap Dislocation." Poster presentation at the XXXVth International Congress of Military Medicine, September 2004 (Washington DC).

Rogers SJ, McMann MA, Anderson RD, Torres MF, Buchanan AM. "Ophthalmic Phentolamine Single-Dose Clinical Trial." Podium presentation at the 2004 Annual Meeting of the American Society of Cataract and Refractive Surgeons (San Diego, CA).

Rogers SJ, McMann MA, Anderson RD, Torres MF, Buchanan AM. "Ophthalmic Phentolamine Single-Dose Clinical Trial." Poster presentation at the 2004 Annual Meeting of the American Society of Cataract and Refractive Surgeons (San Diego, CA).

Otto CS, McMann MA, Parmley VC, Dahlhauser KF, Bushley DM, Carroll RB. "Warm Balanced Salt Solution for Clearing Tear Film Precipitation During Cataract Surgery." *Journal of Cataract & Refractive Surgery*. August 2002; **28**:1318-9.

McMann MA, Parmley VC, Brady SM, White LJ, Raymond WR, Mazzoli RA, Hansen EA, Mader TH. "Analysis of Anterior and Posterior Corneal Curvature Changes Using Orbscan Technology in RK Eyes Exposed to Hypoxia." *Journal of Cataract & Refractive Surgery*. February 2002; **28**:289-94.

Otto CS, McMann MA, Parmley VC, Dahlhauser KF, Bushley DM, Carroll RB. "Warm Balanced Salt Solution for Clearing Tear Film Precipitation During Cataract Surgery." Poster presentation at the 2001 Annual Meeting of the American Society of Cataract and Refractive Surgeons (San Diego, CA).

Brady SM, McMann MA, Mazzoli RA, Bushley DM, Ainbinder DJ, Carroll RB. "The Diagnosis and Management of Orbital Blowout Fractures: Update 2001." *The American Journal of Emergency Medicine*. March 2001; **19**(2):147-54.

McMann MA, Parmley VC, Brady SM, White LJ, Raymond WR, Mazzoli RA, Mader TH. "Analysis of Anterior and Posterior Corneal Curvature Changes Using Orbscan Technology in RK Eyes Exposed to Hypoxia." Poster presentation at the 2000 Annual Meeting of the World Federation of Cataract and Refractive Surgeons (Buenos Aires, Argentina).

Curriculum Vitae - Michael Arthur McMann, M.D. (continued)

McMann MA, Parmley VC, Brady SM, White LJ, Raymond WR, Mazzoli RA, Mader TH. "Analysis of Anterior and Posterior Corneal Curvature Changes Using Orbscan Technology in RK Eyes Exposed to Hypoxia." Poster presentation at the 2000 Annual Meeting of the American Society of Cataract and Refractive Surgeons (Boston, MA).

**Awarded 1st place prize as "Best Refractive Poster"*

McMann MA, Parmley VC, Brady SM, White LJ, Raymond WR, Mazzoli RA, Mader TH. "Analysis of Anterior and Posterior Corneal Curvature Changes Using Orbscan Technology in RK Eyes Exposed to Hypoxia." Podium presentation at the 2000 Annual Meeting of Walter Reed Army Medical Center Ophthalmology Alumni (Bethesda, MD).

**Awarded 3rd place for resident presentations*

Bushley DM, Mazzoli RA, McMann MA, Ainbinder DJ, Raymond WR, Hansen EA. "Canthal Tendon Laxity in Post-operative Lagophthalmos." Poster presentation at the 2000 Annual Meeting of the Association for Research in Vision and Ophthalmology (Fort Lauderdale, FL).

McMann MA, Chismire KJ, Anderson MI, Grazko MA. "Pigment Dispersion Syndrome Presenting as Exertional Migraine." Poster presentation at the 2000 Annual Scientific Symposium of the North American Neuro-Ophthalmology Society (Mount Tremblant, Ontario, Canada).

Sanford EG, Ainbinder DJ, Raymond WR, Nixon KL, Bushley DM, McMann MA, Carroll RB, Brady SM, Mazzoli RA, Hansen EA. "The Madigan Army Medical Center Eye and Orbit Trauma Scale." Poster presentation at the 1999 Annual Meeting of the American Academy of Ophthalmology (Orlando, FL).

Bushley DM, Mazzoli RA, McMann MA, Ainbinder DJ, Raymond WR, Hansen EA. "Canthal Tendon Laxity in Post-operative Lagophthalmos." Poster presentation at the 1999 Annual Meeting of the American Society of Ophthalmic Plastic and Reconstructive Surgery (Orlando, FL).

McMann MA, Ainbinder DJ, Raymond WR, Hansen EA, Mazzoli RA. "Intracranial Abscess Initially Presenting As Preseptal Cellulitis." Podium presentation at the 1999 Orbital and Adnexal Trauma Management and Update of Cosmetic Surgery for the Uniformed Services University of the Health Sciences Post Graduate Course in Ophthalmology (Bethesda, MD).

DeArellano-Lopez AR, McMann MA, Singh JP, Martinez-Fernandez J. "Microstructure and Room-Temperature Mechanical Properties of Si₃N₄ with Various Alpha/Beta Phase Ratios." *Journal of Materials Science*; **33** (1998), 5803-5810.

DeArellano-Lopez AR, Martinez-Fernandez J, McMann MA, Singh JP. "Room Temperature Mechanical Properties of Polycrystalline Silicon Nitride with Different Alpha/Beta Ratios." (1993) *Third Euro-Ceramics*, Spain. Vol. 3, 411-416.