



GERARD MICHAEL NOLAN, M.D., F.A.C.S.

Diplomate, American Board of Ophthalmology

Curriculum Vitae

PROFESSIONAL EXPERIENCE	Solo practice in Ophthalmology, Farmington and East Hartford, Connecticut, 1981 to Present
EDUCATION	
M.D.	Georgetown Medical School, 1977
B.S.	University of Notre Dame, Pre-professional Studies, 1973
Resident	The New York Hospital – Cornell Medical Center, 1981
Fellowships – Refractive Surgery	<ul style="list-style-type: none">• Centro Oftalmológico Colombiano, Bogota, Columbia, 1995, 1996• Instituto Barraquer de America, 1995, Santa Fe, Bogota, Colombia, 1995• Moscow Research Institute of Eye Microsurgery, Moscow, Russia, 1992, 1993, 1994• Moscow Research Institute of Eye Microsurgery, Moscow, Soviet Union, multiple times during 1985
LICENSURE	<ul style="list-style-type: none">• State of New York, The State Education Department License #134773 (1977)• State of Connecticut, Department of Health Services License #22587 (1981)
OTHER LICENSES	State Police Surgeon, Connecticut Department of Public Safety, Division of State Police, October 25, 2002; expires 10/25/04
U.S. PATENTS	<ul style="list-style-type: none">• "A Method of Corneal Resurfacing" 6,063,071 (5/16/00)• "Methods for Treating Various Eye Disorders" 6,273,092 B1 (8/14/01)• "Physiological Method of Improving Vision" 6,540,990 B2 (04/01/03)
HOSPITAL AFFILIATIONS	<ul style="list-style-type: none">• Hartford Hospital• University of Connecticut Health Center• Saint Francis Hospital• Mount Sinai Hospital• The New York Hospital – Cornell Medical Center• Manchester Memorial Hospital

ACADEMIC AND PROFESSIONAL HONORS

- 1992 Fellow, American Society of Cataract & Refractive Surgery
- 1987 Diplomate, International Society of Refractive Keratoplasty
- 1984 Fellow, The American College of Surgeons
- 1982 Fellow, The American Board of Ophthalmology
- 1982 Member, Connecticut Society of Eye Physicians
- 1982 Member, Hartford County Medical Society
- 1982 Assistant Clinical Professor, University of Connecticut Medical Center
- 1981 Assistant Clinical Professor, The New York Hospital
- 1979 Fellow, American Association of Ophthalmology
- 1978 Member, American Medical Association

PROFESSIONAL PUBLICATIONS

- 2001 Nolan, G.M., "Corneal Resurfacing Treats Recurrent Erosion," Ocular Surgery News, September 1, 2001.
- 2001 Nolan, G.M., " Physiological Method of Improving Vision," U.S. Patent Pending 939024.20008, August 2001.
- 2001 Nolan, G.M., "Methods of Treating Diminished Visual Acuity Due to Certain Eye Diseases," PCT Patent Pending 939024.20007, July 2001.
- 2001 Nolan, G.M., "Methods for Treating Various Eye Disorders," PCT International Patent Pending 09667.270, June 2001.
- 2001 Nolan, G.M., "Methods of Treating Diminished Visual Acuity Due to Certain Eye Diseases," U.S. Patent Pending 939024.20007, January 2001.
- 2000 Nolan, G.M. "Methods for treating Various Eye Disorders," U.S. Patent Pending 939024.2005, September 2000.
- 2000 Nolan, G.M., "New Argon Based Treatment Tacks Down Poorly Attached Epithelial Cells," Ocular Surgery News, April 15, 2000.
- 1998 Nolan, G.M., "Methods for Heating and Resurfacing a Substrate," PCT International Patent Pending 9390-2420004, April 1998.
- 1997 Nolan, G.M., "Methods for Heating and Resurfacing a Substrate," U.S. Patent Pending 9390-2420004, February 1997
- 1996 Nolan, G.M., "Refractive Surgery, Keratothermoplasty: A Long Study," Ocular Surgery, November 1996.
- 1994 Nolan, G.M., "Treatment of Hyperopia by Keratothermoplasty," Ocular Surgery, September 1994.
- 1994 Nolan, G.M., "Spontaneous Dislocation of Plate Haptic Silicon Lenses," Ocular Surgery, Spring 1994.

PROFESSIONAL PRESENTATIONS

- 2000 "The Treatment of Corneal Erosion Using Corneal Resurfacing," American Academy of

- Ophthalmology, Dallas, TX, October 22, 2000.
- 1997 "Corneal Resurfacing, The Permanent Correction of Recurrent Corneal Erosion," Coherent Medical Group, Palo Alto, CA, August 1997.
- 1997 "Corneal Resurfacing," The Department of Health & Human Resources, FDA-CDRH-ODE Division of Ophthalmic Devices, Diagnostic and Surgical Devices Branch, Rockville, MD, May 1997.
- 1997 "Future Trends in Refractive Surgery," The New York Hospital – Cornell Medical Center, New York, NY, April 1997.
- 1996 "Thermal Keratoplasty for Hyperopia," Royal Academy of Medicine in Ireland & The Irish America Ophthalmological Society, Dublin, Ireland, November 1996.
- 1994 "Keratothermoplasty, An American Experience," International Congress on Cataract and Refractive Surgery, Montreal, Canada, July 1994.
- 1994 "KTP, Keratothermoplasty, Surgical Treatment of Hyperopia," The New York Hospital – Cornell Medical Center, New York, NY, May 1994.
- 1994 "Advances in Surgical Treatment of Hyperopia," University of Connecticut Health Center, Farmington, CT, April 1994.
- 1984-92 "Ocular Trauma...Diagnosis and Treatment," St. Francis Hospital and Medical Center, Hartford, CT.
- 1984 "Ophthalmologic Surgery, Pearls and Pitfalls," Saint Kitts Hospital, St. Kitts, West Indies
- 1983 "Osteopetrosis Etiology and Eye Manifestations," University of Connecticut Health Center, Farmington, CT.
- 1981 "Temporal Arteritis," The New York Hospital – Cornell Medical Center, New York, NY.
- 1978 "Xeroderma Pigmentosa...Eye Manifestation and Discussion of Biochemical Abnormality," National Eye Institute, Bethesda, MD.
- 1977 "Hypertension Control with Transcendental Meditation, Fact or Fiction," Georgetown Medical School, Washington, D.C.
- 1976 "Looking for Tumor Specific Antigens in Malignant Melanoma," Sloan Kettering Institute, New York, NY.

CONTINUING MEDICAL EDUCATION (CME)

2003 C.S.E.P. ANNUAL MEETING, JUNE 6, 2003, PLANTSVILLE, CT (CME 7.5HRS)

2003 CURRENT CONCEPTS IN OPHTHALMOLOGY, PUERTO RICO, JANUARY 30-FEBRUARY 2,2003, (CME 19.50 HOURS)

- 2002 C.S.E.P. Semi-Annual Educational & Business meeting, December 13, 2002, Cromwell, CT, (CME 7.5 Hrs.)
- 2002 University of Connecticut, Grand Rounds, "What do green-eyed frogs tell us about Retinal Degeneration",February 14, 2002 (CME 1.5 hours)
-
- 2002
- Current Concepts in Ophthalmology, Puerto Rico, February 1-4 2002 (CME 18.5 hours)
 - Current Concepts in Ophthalmology, Puerto Rico, February 2-5, 2001 (CME 25.5 hours)
- 2001
- University of Connecticut, Grand Rounds, "Macular Hole," February 8, 2001 (CME 1.5 hours)
 - University of Connecticut School of Medicine, Grand Rounds, June 2001 (CME 1.5 hours)
 - C.E.S.P. Semi-Annual Educational & Business meeting & Vision Expo, December 7,

- 2001, Waterbury, CT (CME 7.5 hours)
 - University of Connecticut Health Center, Grand Rounds, December 13, 2001 (CME 1.5 hours)
- 2000
- Allergan Winter Weekend, Killington, VT, January 28-29, 2000 (CME 3 hours)
 - Current Concepts in Ophthalmology, Puerto Rico, February 4-7, 2000 (CME 18.5 hours)
 - New York Presbyterian Hospital, Grand Rounds, April 13, 2000 (CME 2 hours)
 - Ophthalmology Alumni Meeting "2000," New York Presbyterian Hospital, Weill Medical College of Cornell University, April 14, 2000 (CME 8 hours)
 - C.S.E.P. Annual Educational & Business Meeting & Vision Fair, June 9, 2000, Waterbury, CT (CME 5.5 hours)
 - New England Eye Center & Tufts University School of Medicine, "Ocular Therapeutic Update," July 29, 2000, Newport RI (CME 4 hours)
 - 2000 American of Ophthalmology Seminars, Dallas, TX, October 20-21, 2000, Refractive Seminar (CME 16 hours) and October 22, 2000, "The Treatment of Corneal Erosion Using Corneal Resurfacing" (CME 1.5 hours)
 - University of Connecticut School of Medicine, Grand Rounds, October 2000 (CME 1.5 hours)
- 1999
- Johns Hopkins Medical Center, "Current Trends in Ophthalmology," Puerto Rico, February 1999 (CME 25 hours)
 - Connecticut Society of Eye Physicians, Radisson Hotel, Cromwell, CT, June 5, 1999 (CME 5.5 hours)
 - University of Connecticut Medical Center, Grand Rounds, June 10, 1999 (CME 6 hours)
 - Bausch & Lomb Surgical Seminar – Dr. Stephen G. Slade, Medical Director, "C-Lasik: Lamellar Refractive Seminar" Course, July 10-11, 1999, Boston, MA (CME 16 hours)
 - New England Eye Center, Tufts, Newport RI, July 31, 1999 (CME 4 hours)
 - Alcon Seminar – Management of Glaucoma course, August 13-14, 1999, Irvine, CA (CME 8)
 - VISX Excimer Laser Training Course, New York Hospital – Cornell Medical Center, New York, NY, October 3, 1999 (CME 8 hours)
 - American Academy of Ophthalmology Seminars, Orlando, FL, October 22-27, 1999, Keratofractive Seminar (CME 16 hours) and Glaucoma (CME 8 hours)
- 1998
- University of Connecticut Medical Center, Grand Rounds (CME 6 hours)
 - Minister of Health – Russian Federation (CME 60 hours)
 - Cornell University Medical College (CME 30 hours)
 - American Academy of Ophthalmology Provisions – Series 2 (CME 28 hours)
- 1997
- Cornell University Medical College (CME 30 hours)
 - University of Connecticut Medical Center – Grand Rounds (CME 6 hours)
 - The Department of Health & Human Resources, FDA-CDRH-ODE Division of Ophthalmic Devices, Diagnostic and Surgical Devices Branch, "Corneal Resurfacing," Rockville, MD, May 1997 (CME 8 hours)
- 1996
- Royal Academy of Medicine in Ireland & The Irish America Ophthalmological Society, "Thermal Keratoplasty for Hyperopia," Dublin, Ireland (CME 16 hours)

