

CURRICULUM VITAE

Barry L. Seiller, M.D.

Lake Forest, IL 60045

PRACTICE INFORMATION:

Founder and Medical Director, Eye Care Center of Lake County 1968 to present

Founder and Medical Director, Low Vision Rehabilitation Center - 1988 to 1990

Founder and Medical Director, Visual Fitness Institute - 1989 to present

President, Vizual Edge, LLC - 2001 to present

President, Exersight Technology, LLC - 2007 to present

Offices

2424 Washington Street

Waukegan, IL 60085

847.244.1657

6 E. Phillip Road

Suite 1110

Vernon Hills, IL 60061

847.816.9996

50 S. Milwaukee Ave.

Lake Villa, IL. 60046

847.265.2020

Visual Fitness Institute & Vizual Edge are located at 6 E. Phillip Road in Vernon Hills

MILITARY EXPERIENCE:

Captain -- U.S. Army Reserve (1966 to 1972)

EDUCATION:

University of Illinois, Urbana IL (1957 to 1960)

Stritch School of Medicine, Loyola University, Chicago IL (1960 to 1964)

Degree: Doctor of Medicine Honors: *Cum Laude*

POSTGRADUATE DEGREE:

Harvard Business School, Cambridge, MA-- Executive MBA Program 1991-1993

MEDICAL-SURGICAL INTERNSHIP:

Cook County Hospital, Chicago IL. 1964 to 1965

OPHTHALMOLOGY RESIDENCY:

Cook County Hospital, Chicago IL. 1965 to 1968

MEDICAL LICENSURE:

State of Illinois -- July 1, 1965

BOARD CERTIFICATION:

American Board of Ophthalmology-- October 21, 1970

PROFESSIONAL MEMBERSHIPS:

American Academy of Ophthalmology- Illinois Assn. Ophthalmology
American Medical Association-American Medical Joggers Association
American Society of Cataract and Refractive Surgery
Contact Lens Association of Ophthalmologists
Illinois State Medical Society-Lake County Medical Society

HOSPITAL AFFILIATIONS:

Condell Medical Center
St. Therese Hospital
Victory Memorial Hospital
Marianjoy Rehabilitation Facility
Rush Presbyterian-St. Lukes Hospital (1997 to 1998)
Downey VA Hospital (1968 to 1975)

FACULTY/STAFF APPOINTMENTS

Stritch School of Medicine, Loyola University-- Clinical Instructor, 1968 to 1972
Illinois Department of Rehabilitation Services, Bureau of Disability
 Determination Services -- Evaluator and Examiner: 1970 to 1975
Chairman of the Eye Committee, St. Therese Hospital -- 1982, 1984, 1988, 1998
Chicago Medical School, University of Health Sciences -- Assistant Professor, 1975 to 1983
Chairman of the Eye Committee, Victory Memorial Hospital -- 1989 to 1990
Medical Director, Medical Center Health Institute, Sports Vision Section -- 1990 to 1993
Vice President, International Academy of Sports Vision -- 1991, 1992
Executive Advisor, Journal of the International Academy of Sports Vision -- 1991, 1992
Medical Director, BodyScape Fitness Center, Buffalo Grove IL-- 1993 to 1996
Olympic Vision Centre, Albertville, France -- Consultant and examiner, 1992
Director of Visual Performance for the U.S. Ski-Snowboard Team -- 1992 to 1999
Director of Visual Performance United States Luge Team --1996 to present
Director of Visual Performance United States Bobsled Team --1996 to present
Visual Performance Consultant Homer Rice Performance Ctr. Georgia Tech. U. 1997
Director of Visual Performance Program Georgia Tech U. 2000 - 2007

PROFESSIONAL APPOINTMENTS

Medical Director, Goodyear Corporation, North Chicago IL-- 1970 to 1975
Member of the Planning Committee, State of Illinois Low Vision Centers -- 1989 to 1990
Vice President International Academy of Sports Vision 1991-1993
Vice President, HealthOptions, Inc. -- 1989 to 1990
Vice President, Acu-Vision Inc. -- 1991-1992
President, CEO Visual Integration Systems -- 1995-1998
Member Review Board National College S.A.T. Examinations -- 1995 to present
Vision Performance Consultant Revo Corp.-- 1997
Vision Performance Consultant Ciba Vision Corp.1998
Director Summit Laser Vision Elite Athlete Program 1998 to 1999
Vision Performance Consultant Oakley Corp.1998 to 1999
Vision Performance Consultant Kowa-Optimed Corp.1997 to 2000
Vision Consultant Cleveland Indians, Milwaukee Brewers Minor Leagues 2001
Vision Consultant Cincinnati Reds, Texas Rangers Minor Leagues 2003 to 2005

Vision Consultant Cincinnati Reds, Milwaukee Brewers, Kansas City Royals Minor Leagues and Scouting 2005 to 2008

CLINICAL STUDIES, CONSULTANCIES, ARTICLES AND LECTURES

Illinois Department of Rehabilitation Services, Bureau of Disability Determination Services-- Evaluator and Examiner: 1970 to 1975

American Academy of Disability Evaluating Physicians-- Lecturer: 1991

“The Training of a Pro Quarterback” -- Article published in the International Academy of Sports Vision Journal in 1992

South Carolina Professional Tennis Association -- Lecturer: 1992

United States Professional Tennis Association -- Lecturer: 1992

Research Study: “The Effect of Visual Skills Training on Tennis Players” at Van Der Meer Tennis University-- 1992 to 1993

“Keep Your Eyes on the Ball” -- Article published in the U.S. Professional Tennis Association Magazine in 1993

“How to Run a Successful Sports Vision Practice” -- Article published in the International Academy of Sports Vision Journal in 1993

Research Study: “The Effect of Radial Keratotomy on Athletes” -- Results presented at the American Society of Cataract and Refractive Surgeons and published in 1993

Sylvan Learning Centers: “The Effect of Visual Skill Deficits on Learning” -- 1993

Presentations of Visual Skills Program at the U.S. Olympic Training Centers -1993 &1996 in Lake Placid, NY and 1994 in Colorado Springs, CO.

Multiple Sclerosis Support Groups: “The Effects of Multiple Sclerosis on the Visual-Motor System” -- Guest Speaker 1993 to 1994

Research Study: “Patient Satisfaction: Contact Lenses vs. Radial Keratotomy” -- Results presented at the American Society of Cataract and Refractive Surgeons, Published, 1994

Swedish Covenant Hospital: “Ophthalmologist's Role in Visual Skills Evaluation Lecturer, 1994

McNeal Hospital: “Visual Perceptual Dysfunction: Evaluation and Treatment” -- Lecturer, 1994

St. Therese Hospital: “Ophthalmologist's Role in Visual Skills Evaluation”-- Lecturer, 1994

Advanced Rehabilitation Institute: “Visual Perceptual Dysfunction: Evaluation and Treatment” -- Lecturer, 1994

Lake County Adaptive Sports Program -- Consultant, 1994 to 1996

College of Lake County: "Visual-motor disorders in physically challenged athletes in an adaptive sports environment"-- Lecture 1995

Rehabilitation Achievement Center (RAC): “Visual Perceptual Dysfunction: Evaluation and Treatment” -- Lecturer, 1994

St. Therese Hospital: "Visual-motor disorders in brain injuries" 1995

Neuro-Vision Neurological Rehabilitation Program -- Developer, 1994

Research Study: “The Effect of Lighting, Fatigue and Distractions on the Visual Acuity of Lifeguards” -- Results published 1995

"What Lifeguards See" Co-author *Aquatics Magazine*, May 1995

“See Strong....Ski Strong” -- Bylined article in *Ski Magazine*, January 1995

“See Better, Ski Better” -- *Journal United States Ski Coaches Assn.* Vol. 17-1, 1995

“Refractive Surgery for Skiers”- *Journal United States Ski Coaches Assn.* Jan. 1997

“Oh, Say, Can They See?” Lifeguard Vision Project--*Parks and Recreation* Feb. 1996

CLINICAL STUDIES, CONSULTANCIES, ARTICLES AND LECTURES (cont.)

“There is an “I” in Golf” -- *Golf Chicago Magazine*, July 2002
Hockey and Vision: "Weight Training for the Eyes" -- *Stops & Starts*, American Hockey Coaches Association Guest Article, December 2002.
“Sports Vision- Training Gets Results” -- *Stops & Starts*, American Hockey Coaches Association Guest Article, July 2003.
“The Eyes Have it” – *Tennis Life Magazine*, August 2004
Honored Lecturer: Sports Vision Seminars in Tokyo, Osaka, and Fukuoka Japan, 1995
Guest Speaker: "Visual Motor Disorders in Sport and Cerebral Dysfunction" Tokyo, Japan, 1995
Presenter: Illinois Occupational Therapy Assn. Conference "Diagnosis and Treatment of Visual-Motor Disorders", October 1995
Speaker: The Unique Total Team Approach to Sports Medicine Seminar Feb. 1996
Speaker: American Occupational Therapy Conference "Addressing Visual Function Through Ophthalmology, Optometry, And OT" April 1996
Speaker: Vision Training and Curling” U.S. Curling Assn. December 1996
Keynote Speaker Little Fort Lions Club May 1997

Featured articles-

Collegiate Baseball, May 2003
New York Times Oct 2005
ESPN the Magazine 2002
Milwaukee Journal Sentinel 2003
Milwaukee Brewers.com, May 2006
Wall Street Journal, April 2007
Visual Performance Program Consultant – University of Tennessee Athletics, 2006 – 2008
Speaker: PAVO, “Visual Skills and Volleyball Officials” December 2007
Visual Performance Program Consultant - Vanderbilt University Athletics, 2006 - 2008
Visual Performance and Volleyball, AVCA Magazine – 2007
Editorial Board Member - Sportsvision Magazine 2006-2007
MLB.com, June 2008
Air Combat Command WEPTAC (Weapons and Technology Conference) July 2006
MICE Conference Military (Medicine in Challenging Environments) 2006
Tyler Hooten Foundation, Anti-Steroid Organization 2005-06

Lecturer –

American Baseball Coaches Association, National Strength and Conditioning, Association, Sport Specific Conference, National Athletic Trainers Association 2002- present
Lecturer - National Athletic Trainers Meeting Feb.1998
Featured articles –
“Computer Games” 20/20 Magazine May 1998
“Going for the Gold” 20/20 Magazine April 2000
“New Contact Lens Technology” Ocular Surgery News Feb. 1999
Grand Rounds Lecturer - “Neurovisual Rehabilitation”, Rehabilitation Institute of Chicago 1999
Laser Vision Correction and Athletes, Daily Herald, Sun Times, News Sun, Aug. 1999

Lifeguards and Vision, Daily Herald Newspaper, Aug. 1999

Author - “Visual Assessment of Adult with Acquired Brain Injury” Chapter 13

Textbook of Rehabilitation, Oct. 1999

Author, *Lasik for the Consumer*, March 2000

MEDIA APPEARANCES: 1998 to 2008

Jim Maier Radio Show, July 2008 Visual Performance and Baseball

NBC5 - TV Chicago, 2002 Visual Edge Performance Trainer

Next at CNN - TV 2002 Visual Performance and Georgia Tech Athletics

WMVP Radio Tim Grover Show

FOX-TV Chicago *Vision Performance Training Football*

ABC-TV Chicago *Vision Performance Training Baseball*

ESPN-Chevy Truck Ski World *US Ski Team Training*

ESPN- Ski World *Laser Vision Correction*

NBC-TV Orlando *Vision Performance Hockey*

CBS-TV Tampa *Vision Performance Tennis*

America’s Health Cable Network *New Contact Lens Technology*

Golf Channel *Vision Alignment in Putting*

Chicagoland CLTV *High School Athletes*

ESPN2 - Between the Lines *Sports in the Millennium* Oct.1999

Fox-TV, CBS-TV, Cable-TV *Georgia Tech’s Vision Performance Facility* Jan. 2000

Syndicated TV *How to Build a Better Athlete*, April 2001

WGN-TV *Final Word* June 2001

CIVIC ORGANIZATIONS/ACTIVITIES

Charter Member, Little Fort Lions Club-- 1972 to present

Founder, Lake County Marathon – 1980 to 2000

Chairman of the Fitness Committee, Lake County Heart Association -- 1980 to 1984

Founder and President, Lake Forest/Lake Bluff Running Club-- 1981 to 1983

Member Lake Forest/Lake Bluff Running Club

Member, Waukegan Yacht Club -- 1982 to present

President, Marathon Charities, Inc. -- 1986 to 2001

Chairman of the Board, Lake County Races Benefiting various Illinois Charities -- 1989 to 2000

Volunteer Award, Glenkirk Association -- 1992, 1993, 1994