

Dr. Eric M. Spencer

MD, FAAOS

Home

34 Greenhaven Road
Rye, NY 10580

Office

970 N. Broadway, Suite 204
Yonkers, NY 10701
914-476-4343

M 917-853-2305

spencerortho@yahoo.com
westchesterorthopedic.com

Profile

I am a Board Certified Orthopedic Surgeon with a thriving private practice in Westchester, New York. I specialize in Sports Medicine, as well as conditions and surgery of the shoulder, knee, hand, wrist, and elbow. Southern Westchester Orthopedics and Sports Medicine is one of the premier Orthopedic groups in Westchester County, and one of the last remaining independent private practice Orthopedic groups in this area. We are not part of any large multi specialty group, and therefore do not have common conflicts of interest when reviewing orthopedic medical-legal cases and providing expert testimony. We strive to provide world class Orthopedic care in the community setting.

Education

Undergraduate Education

Dartmouth College

Major GPA 3.78 out of 4.0

Hanover, NH

BA Honors Degree 1990

Medical School

Columbia University, College of Physicians and Surgeons NY, NY
1998

Awarded an Arthritis Foundation, New York Chapter, Summer Fellowship Grant, for research conducted at HSS/The Hospital for Special Surgery.

1994

Awarded the Dr. Alfred Steiner Annual Student Research Award, Columbia University.

1996

Awarded the Max Kade Fellowship for the Study of International Medicine. Studied Orthopedics at the University of Salzburg, Austria.

1998

Postgraduate Training

Lenox Hill Hospital	New York, NY
General Surgery Internship	1998
Orthopedic Residency	1999-2003
Elected House Staff Representative, LHH Board of Directors	1998-99
Elected House Staff Vice President, LHH Board of Directors	1999-2000
Chief Resident	2003
Winner of the <u>LHH Alumni Day Award for Outstanding Resident Research.</u>	2003

Affiliate Rotations

Harvard University , Boston Children's Hospital	Boston, MA
Department of Pediatric Orthopedics	1999
Memorial Sloan-Kettering Cancer Center	New York, NY
Department of Orthopedic Oncology	2001
Parkland Memorial Hospital	Dallas, TX
Department of Orthopedic Trauma	2002

NYU and The Hospital for Joint Diseases	New York, NY
Fellowship, Hand and Upper Extremity Surgery	2003-2004
Board Certified in Orthopedic Surgery, ABOS	2006
Recertified	2016

Elected a Fellow of the American Academy of Orthopedic Surgeons 2007

Professional Experience

Southern Westchester Orthopedics and Sports Medicine

Owner / Senior Partner - one of the premier Orthopedic private practice groups in Westchester County, NY. My partner and I do over 10,000 patient visits a year, and perform over 600 surgeries. 2004-Present

Named Castle Connolly Top Doctor NYC Metro Area	2012-Present
Named Castle Connolly Top Doctor Westchester County	2012-Present
Named Top Orthopedic Surgeon, Westchester Magazine	2012-Present
Named to Consumer Research Council of America's Top Surgeons	2014

Orthopedic Research Experience

1993-1994

The Mount Sinai Medical Center, New York, NY

Department of Genetics.

I worked for a year in a genetics lab and was on the team that successfully established genetic linkage of the gene causing Pycnodysostosis to chromosome location 1-q21 of the human genome.

Publications:

Pycnodysostosis: refined linkage and radiation hybrid analyses reduce the critical region to 2-cM at 1q21 and map two candidate genes. B. Gelb, **E. Spencer**, S. Obad, et al, Human Genetics, Volume 98:141-144, 1996.

The Pycnodysostosis locus resides in a 2cM region at chromosome 1q21. B. Gelb, **E. Spencer**, S. Obad, et al, The American Journal of Human Genetics, Volume 57:A259 and 1503, Oct, 1995.

Linkage of Pycnodysostosis to chromosome 1q21 by homozygosity mapping. Gelb B., Edelson J., and Desnick R, Nature Genetics, **acknowledgment**, Volume 10:235-237, June, 1995.

1995

The Hospital for Special Surgery

New York, NY

Independent Researcher, Departments of Orthopedics and Rheumatology

Studied human peripheral macrophages' *in vitro* response to particulate debris released from total joint arthroplasty implants, including High Density Polyethylene, Cobalt Chrome, Titanium, and PMMA (poly methyl methacrylate cement). Resulting IL1-Beta, and TNF-alpha cytokine levels measured as a model of the human inflammatory *in vivo* immune response, contributing to the failure of total joint arthroplasties.

Research funded by an Arthritis Foundation Summer Fellowship Grant.

Research presented at The Hospital for Special Surgery Arthroplasty Research Seminar, Spring, 1996.

1996-1997

Columbia University, College of Physicians and Surgeons

New York, NY

Resident Research Team, Department of Orthopedics

Clinical retrospective analysis of open vs percutaneous heel cord, hamstring and adductor lengthening procedures in pediatric patients with cerebral palsy. Data served as the basis for a grant proposal to the National Cerebral Palsy Foundation, Jan, 1997 for additional research.

2001-2003

Lenox Hill Hospital

New York, NY

Department of Orthopedics

Biomechanical strength of Rabbit Flexor Digitorum Profundus Tendon Repair using Standard Suture Technique vs Repair Supplemented with Octyl-2-cyanoacrylate (Dermabond). This research was done in conjunction with the NYU Animal Facilities Lab, and the Hospital for Joint Diseases Biomechanics Lab, included live animal dissection and tendon repair.

Winner 2003 LHH Alumni Day Award for Outstanding Resident Research. Presented as a Poster presentation at the American Academy of Orthopedic Surgeons, San Francisco, CA. March, 2004. **E. Spencer**, et al. Lead author.

Reconstruction of the Coraco-clavicular Ligaments using Tendon Grafts. A Comparative Biomechanical Study. S. Lee, S. Nicholas, K. Akizuki, M. McHugh, I. Kremenec, S. Ben-Avi, **E. Spencer**.

This research done in conjunction with The Cooper Union Biomechanics Lab. Submitted for publication to The American Journal of Sports Medicine.

2003-2006

The Hospital for Joint Diseases

New York, NY

Department of Orthopedics

Histologic Analysis of Rabbit Flexor Tendon Repair with Dermabond Supplementation, an *in vivo* Study in Rabbits. **E. Spencer**, et al. Lead author.

Presented at the 2004 New York Society for Surgery of the Hand Research Symposium, Columbia University, May, 2004.

Received the New York Society for Surgery of the Hand, Award for Outstanding Research, May, 2004.

Presented at the 2006 National Hand Society Meeting, San Antonio, Texas. Submitted for publication to the Journal of Hand Surgery.