

DEBORAH A. FARYNIARZ, MD

- TRAINING** *The Hospital for Special Surgery, New York, NY. Orthopaedic Sports Medicine and Shoulder Surgery Fellow, August 1, 2000-July 31, 2001. Experience with professional and collegiate athletes: NY Mets, Long Island Power, Iona College.*
- The Hospital for Special Surgery, New York, NY. Orthopaedic surgery resident, July 1996-June 2000. Board Certified in Orthopaedic Surgery, 2004.*
- The New York Hospital, New York, NY. General surgery intern, 1995-96.*
- EDUCATION** *Harvard-MIT Division of Health Sciences and Technology, Boston, MA*
Thesis: The Contractile Mechanism of Healing Ligaments.
Doctor of Medicine 1995.
- Northern Arizona University, Flagstaff, AZ 1991*
Graduate study in statistics and kinesiology. Programmed with BMDP statistical package.
- University of California, Davis, CA.*
Elected to Tau Beta Pi and Phi Kappa Phi Honor Societies
Graduated with Highest Honors; Awarded Mechanical Engineering Citation.
Bachelor of Science, Mechanical Engineering, 1985
- Cordova High School, Rancho Cordova, CA. Valedictorian 1980*
- EXPERIENCE** Orthopaedic Surgeon 2007-present
Arthroscopy and Sports Medicine Clinic, San Jose, CA.
Specializing in Shoulder Surgery, Arthroscopy & Sports Medicine injuries.
Board Certified, ABOS.
- Orthopedic Surgeon –Partner 2001-2006
TPMG, Santa Clara Medical Center, Santa Clara, CA.
Chairman of Value Analysis Committee: Regulating operating room equipment and vendors. Chairman of Interface Committee for the Northern California Sports Medicine Peer Group. Spotlight physician for Santa Clara Medical Center, Spring 2004.
- Team Physician 2003-present
San Jose City College, San Jose, CA.
Responsible for pre-season physicals, game coverage and athletes' care.
- Volunteer Physician 2007
National Taekwondo Tournament, San Jose Convention Center, CA.

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Investigator 1997-2001

Soft Tissue Laboratory, The Hospital for Special Surgery, New York, NY. Investigating hormonal differences between human male and female anterior cruciate ligament cells using techniques in cell culture, immunohistochemistry and flow cytometry.

Research Assistant 1992-94

Orthopedic Research Laboratory, with Dr. Myron Spector, Dept. of Orthopaedic Surgery, Brigham and Women's Hospital, Boston, MA. Researched the contractile mechanism of healing ligaments in a rabbit model using immunohistochemistry and transmission electron microscopy.

Research Assistant 1992

Pathologic Research Laboratory, Dr. G. Gabbiani, Dept. of Pathology, University of Geneva, Geneva, Switzerland. Investigated the techniques for evaluating the characteristics of alpha-smooth muscle actin using immunohistochemistry and Western blot analysis.

Aortic Application Specialist 1990-91

W.L. Gore & Associates, Flagstaff, AZ. Provided technical expertise for aortic vascular grafts to sales associates and surgeons. Served as marketing liaison for research team to aid in direction of new product development. Created new product package image.

Computer Analyst 1989

COE, Sacramento, CA. Supported users on worldwide computer application for the Technical Center of Expertise using Unix and personal computers.

Fitness Consultant 1988-89

Body Image, Rome, Italy. Developed and implemented injury prevention and exercise programs for an Italian health spa; trained aerobic instructors; and managed sales of athletic equipment and attire. Fluent in Italian.

Development Engineer 1987

Manufacturing Engineering Specialist 1985-87

Production Support Engineer 1984

Hewlett Packard, Santa Clara, CA. Designed and mechanically tested 05371 Counter. Managed mechanical concerns for New Product Group. Educated personnel in Design for Manufacturability techniques. Researched and developed new ergonomic concepts in production plans. Designed in CAD/CAM.

PRESENTATIONS

Arthroscopic Double Row Rotator Cuff Repair Techniques. Pacific Medical Symposium. Tracy, CA. February 2009.

Early Detection of Shoulder Pathology. Baysport, Courtside. Los Gatos, CA. June 2008.

A Clinical Approach to Shoulder Injuries. Good Samaritan Hospital Grand Rounds, May 2008.

Preparing for Private Practice. FORUM, Bahamas, January 2008.

Preventing Shoulder Injuries. Club One. San Jose, CA. April 2008

The Sports Medicine Approach to Shoulder Injuries, American Society of Hand Therapists, Cupertino, CA August 2007.

Shoulder Dislocations. Good Samaritan ER Rounds. San Jose, CA. April 2007

Current Trends in Adhesive Capsulitis. Nova Care Lecture. Los Gatos, CA, April 2007.

Complex Knee Break-out Session: PCL & Posterolateral Corner. JOJ Orthopaedic Symposium. San Francisco, CA, November 2006.

ACL Session, AOSSM Specialty Day. Moderator, 75th AAOS, 2005.

Arthrocentesis and Exam of the Knee. Instructor, Annual Scientific Meeting California Chapter, American College of Emergency Physicians. Lake Tahoe, 2004

Complications of Interscalene Block Anesthesia in Ambulatory Shoulder Surgery. Podium Presentation, 3rd Biennial Shoulder and Elbow Meeting. Orlando, FL, April 2002.

Faryniarz DA, Chaponnier C, Gabbiani G, Yannas IV, Spector M. *The contractile mechanism of the healing collateral ligament: an immunohistochemical and ultrastructural study in rabbits.* Trans Orthop Res Soc 19: 63; Podium Presentation, 40th Annual Meeting, Feb, 1994.

Winalski CS, Zimani AA, Weissman BN, Koris MJ, Faryniarz DA, Ainslie M. *Functional musculoskeletal imaging in a vertically open magnetic resonance imager;* Exhibit: Annual Meeting of the Radiological Society of North America, 1994.

PUBLICATIONS

Faryniarz DA, Morelli C, Coleman S, Holmes T, Allen A, Altchek D, Cordasco F, Warren RF, Urban M, Gordon M. Complications Associated with Interscalene Block Anesthesia in Outpatient Shoulder Surgery. *J Shoulder and Elbow Surgery*, Vol 15(6). November 2006.

Faryniarz DA, Bhargava M, Lajam C, Attia E, Hannafin JA. Quantitation of Estrogen Receptors by Flow Cytometry and of Relaxin Binding Sites by Radio-Labeled Ligand Binding in Human Anterior Cruciate Ligament Fibroblasts. *In Vitro Cellular & Developmental Biology – Animal*, August 2006.

Faryniarz DA, Wickiewicz TL. General Approach to Ligament and Meniscal Trauma in Wickiewicz TL (ed): *The Adult Knee*. Philadelphia, Lippincott, 2003.

Faryniarz DA, Craig EV. Repair Technique and Mobilization for Repair of Large Cuff Defects. *Techniques in Shoulder & Elbow Surgery*. 3(2):124-135, June 2002.

Beasley L, Faryniarz DA, Hannafin JA. Multidirectional Instability of the Shoulder in the Female Athlete. *Clinics in Sports Medicine: The Athletic Woman* 19(2): 331-449, 2000.

Hannafin JA, Faryniarz DA, Beasley LS. Upper extremity injuries: shoulder. In (ed)Garrett WE, Lester GE, McGowan, Kirkendall DT. *Women's Health in Sports and Exercise*. American Academy of Orthopaedic Surgeons, Rosemont, IL 1999, p.87-96.

Faryniarz DA, Chaponnier C, Gabbiani G, Yannas IV, Spector M. Myofibroblasts in the healing lapine medial collateral ligament: possible mechanisms of contraction. *J of Orthop Res* 14: 228-37, 1996.

Faryniarz DA, DiCarlo E, Hannafin JA. *Adhesive Capsulitis: Correlations between Histopathological and Clinical Staging*. Submitted to *In Vitro: Cellular Biology* for publication, 2008.

PROFESSIONAL SOCIETIES

FORUM Society of Fellowship Trained Female Orthopaedic Surgeons 2006
Arthroscopy Association of North American applicant 2009

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American Orthopaedic Society for Sports Medicine 2005-present
Blind Babies Foundation, Vice President, Board of Directors 2004-2007
American Academy of Orthopaedic Surgeons, Fellow 2005-present
Santa Clara Orthopaedic Society 2004-present
Santa Clara Medical Association 2002- present
California Medical Association 2002-present
California Orthopedic Association 2006-present
Ruth Jackson Society 1997-present

HONORS Recipient "Top Doctor" Orthopedic Surgeon, San Jose Magazine 2005
HSS Circle of Excellence 1999-2001
Johnson & Johnson Research Fellowship 1992
Who's Who of American Women 1986
Mechanical Engineering Citation 1985
Chancellor's Ambassador 1981-83
All-American for Cross-Country 1981-82
Oakland Scottish Rite Scholar 1980-85 (Outstanding Scholar 1983)
University of California Regents Scholar 1980-84

ACTIVITIES AYSO Soccer Coach 2007
YMCA Basketball Coach 2006-present
TPMG Operating Room Value Analysis Committee, Chairman 2003-present
HSS Medical Prescription Variance Committee 1999-2001
HMS Surgical Seminar Co-Founder/Director 1993-95
HST Admissions Committee 1992-95
Walden's Thoreau Throw Quadrathlon Coordinator 1992-95
HST Dinner Committee 1991-92
UCDMC Volunteer, Orthopaedic Clinic 1989
Hewlett Packard Emergency Medical Team 1985-87
Battle of the Corporate Stars National Team 1986
UCD Track & Cross-Country Team, Distance Captain 1980-84

INTERESTS Golf, travel, ballroom & Latin dance, rollerblading, skiing, SCUBA