

G. KLAUD MILLER M.D. CURRICULUM VITAE

OFFICE

Windy City Orthopedics and Sports Medicine
 2617 W. Peterson Ave. Chicago, Illinois 60659
 Phone:(847) 475-0200

EDUCATION

Degrees

Waukegan Township High School	1965-1969
Northwestern University, Evanston	1969-1970
Northwestern University, Chicago	B.S., June 1973
Northwestern University, Chicago	M.D., December, 1974

Post Graduate

Internship

Columbus Hospital, Chicago	Rotating, 1/75-6/75
Northwestern University Medical Center	Straight Surgical, 7/75-6/76

Residency (All Rotations Through Northwestern University)

St. Francis Hospital, Evanston 7/76-12/76
 Northwestern Memorial Hospital, Chicago 1/77-6/77
 Evanston Hospital, Evanston 7/77-12/77
 VA Research Hospital, Chicago 1/78-6/78
 Columbus Hospital, Chicago 7/78-12/78
 Children's Memorial Hospital, Chicago 1/79-6/79
 Northwestern Memorial Hospital, Chicago 7/79-12/79-Hand Surgery
 Children's Memorial Hospital, Chicago 1/80-6/80

Fellowship

Knee reconstructive surgery and sports medicine 7/80-6/81-This was taken under the auspices of Drs. Martin Blazina, James Fox, Wilson Del Pizzo and Marc Friedman and included all aspects of diagnostic and operative arthroscopy, ligament reconstruction, as well as the general sports medicine spectrum. Sherman Oaks Community Hospital, Sherman Oaks, Calif. Currently called Southern California Orthopedic Institute (SCOI)

HONORS

Honors Program In Medical Education (Six Year Medical Program) Northwestern University 1969-1975
 Chicago Trauma Society/Chicago Orthopedic Society Resident Paper Competition-1979 2nd Place
 "The Treatment of Displaced, Segmental Radial Head Fractures"

BOARD CERTIFICATION

American Board of Orthopedic Surgery 9/10/82
 Certificate of Added Qualifications in Sports Medicine 2/2008
 American Board of Independent Medical Examiners 11/99 cert # 99-01599 Recertified 9/04, 9/09, 9/14 & 9/19

ACADEMIC APPOINTMENT

Northwestern University Medical School
 Assistant Professor of Clinical Orthopedic Surgery (retired) 1981-2011

Journal of Arthroscopy and Related Surgery

Reviewer 1990-2002
 Editorial Board-2003-2008
 Associate Editor 2008-2013 (retired)
 Editorial Board/Associate Editor Emeritus 2013-Present
 Outstanding Reviewer-Journal of Arthroscopic Techniques - April 2018

MEDICAL STAFF MEMBERSHIPS

St. Francis Hospital Evanston, Illinois
 Swedish Covenant Hospital Chicago, Illinois
 Northshore Surgicenter Evanston, Illinois

MEMBERSHIP IN PROFESSIONAL ASSOCIATIONS

American Academy of Orthopedic Surgery (AAOS)
 American Orthopedic Society for Sports Medicine (AOSSM)
 International Society of Arthroscopy, Knee Surgery & Orthopedic Sports Medicine (ISAKOS)
 Arthroscopy Association of North America (AANA)
 Illinois State Orthopedic Society (ISOS)
 Chicago Orthopedic Society

COMMITTEE MEMBERSHIP-PROFESSIONAL ORGANIZATIONS

Arthroscopy Association of North America-Exhibits and Education 1988-1990
 Arthroscopy Association of North America-Bylaws 1991-1994
 Arthroscopy Association of North America-Ethics and Standards 1995-1997
 American Running & Fitness Association Clinic Advisor 1988-Present
 Journal of Arthroscopy and Related Research- Publication Reviewer 1993-2005
 Journal of Arthroscopy and Related Research- Editorial Board 2006-2008
 Journal of Arthroscopy and Related Research -Associate Editor 2008-2013
 American Academy of Orthopedic Surgery Practice Management Committee 2009-2013

COMMITTEE MEMBERSHIP-ACADEMIC

Northwestern University Medical School-Admissions Committee Honors Program in Medical Education-
 1994-1997
 2000-2003

PROFESSIONAL ACTIVITIES-MISCELLANEOUS

St. Francis Physician Network (Hospital IPA) Treasurer 1995-1996 President 1996-2001
 Physical Therapy committee St. Francis Hospital Evanston, Illinois 1988-1996
 Physical Therapy committee Co-Chairman St. Francis Hospital Evanston, Illinois 1997-2001
 Credentials Committee- Unified Physician's Network (IPA) 2001-2007
 Managed Healthcare Association (IPA)- Executive Board 2013-2015

SCIENTIFIC EXHIBITS

Fox JM; Blazina ME; Del Pizzo W; Friedman MJ; and Miller GK: Intraarticular Substitution for Anterior Cruciate Insufficiency Utilizing the Meniscus. Exhibited at the Annual Meeting of the American Academy of Orthopedic Surgeons. Las Vegas, Nevada. February, 1981.

Fox JM; Blazina ME; Del Pizzo W; Friedman MJ; and Miller GK: Intraarticular Substitution for Anterior Cruciate Insufficiency Utilizing the Meniscus. Exhibited at the American College of Surgeons Annual Meeting. San Francisco, California. September, 1981

Fox JM; Friedman MJ; Miller GK; and Blazina ME: Subcutaneous Lateral Release by Electrosurgical Technique Under Arthroscopic Control - A Preliminary Report. Exhibited at the Annual Meeting of the American Academy of Orthopedic Surgery. Anaheim, California. February, 1983.

Miller GK; Maylahn DJ; and Drennan DB: Isokinetic Muscle Testing of Anterior Cruciate Ligament Reconstructions. Exhibited at the American College of Sports Medicine Annual Meeting. Montreal, Canada, 1983.

BOOK CHAPTERS

Miller GK *Current Diagnosis*. 9th Edition Chapter: Sports Medicine, W.B. Saunders Company 1996

PAPERS PRESENTED

Miller GK: Treatment of Linear, Displaced Radial Head Fractures Presented Before the Chicago Orthopedic Society, 1/12/79

Miller GK: Ligamentous Injuries and Classification of Ligamentous Instability. Presented at a Course "Knee Injuries,

Surgery and Rehabilitation", North Hollywood, California. 5/16/81 & 5/17/81

Friedman MJ; Blazina ME; Fox JM; Del Pizzo W; and Miller GK: Subcutaneous Lateral Release for PatelloFemoral Subluxation. Paper presented at the American College of Sports Medicine Meeting. Miami, Florida. May, 1981

Blazina ME; Del Pizzo W; Dickason JM; Fox JM; Friedman MJ; Miller GK; and Snyder SJ: Arthroscopic Subcutaneous Lateral Release With Electrocautery: A New Technique. Paper presented at the Annual Meeting of the Arthroscopy Association of North America. Chicago, Illinois. 5/7/82

Miller GK: Electrocautery for Arthroscopic Lateral Release and Meniscectomy. Presented at the Tenth Annual meeting of the Illinois Orthopedic Society. Chicago, Illinois 11/12/82

Miller GK: Arthroscopic Partial Meniscectomy with Electrocautery. Presented at the Annual Meeting of the National Medical Association. Chicago, Illinois. August, 1983

Miller GK; Maylahn DJ; and Drennan DB: Arthroscopic Partial Meniscectomy with Electrocautery. Presented at the Annual Meeting of the Arthroscopy Association of North America. New Orleans, Louisiana. 4/1/84

Miller GK; Maylahn DJ; and Drennan DB: Treatment of Idiopathic Avascular Necrosis of the Medial Femoral Condyle With Abrasion Arthroplasty. Presented at the Annual Meeting of the Arthroscopy Association of North America. Boston, Massachusetts. 4/12/85

Miller GK; Maylahn DJ; and Drennan DB: Tissue Damage Secondary to Arthroscopic Partial Meniscectomy With Electrosurgery. Presented at the Annual Meeting of the Arthroscopy Association of North America. New Orleans, Louisiana. 3/21/86

Maylahn DJ; Miller GK; and Drennan DB: Ruptured Achilles Tendon: Closed vs. Open Repair. Presented at the Annual Meeting of the Clinical Orthopedic Society. Chicago, Illinois. 10/7/87

Drennan DB; Miller GK; and Maylahn DJ: Results of the AML Porocoat Total Hip Arthroplasty. Presented at the Annual Meeting of the Clinical Orthopedic Society. Chicago, Illinois. 10/7/87

Miller, G.K.: A Prospective Study Comparing the Accuracy of Clinical Diagnosis of Meniscus Tears to MRI and Its Effects On Clinical Outcome. Paper Presented at the Annual Meeting of the American Academy of Orthopedic Surgery. Washington D.C., 2/24/92

Miller, G.K.: A Prospective Study Comparing the Accuracy of Clinical Diagnosis of Meniscus Tears to MRI and Its Effects On Clinical Outcome. Paper Presented at the Annual Meeting of the American Orthopedic Society for Sports Medicine, Sun Valley, Idaho 7/15/93.

PUBLICATIONS

Miller GK; Maylahn DJ; and Drennan DB: The Treatment of Displaced, Segmental Radial Head Fractures: J. Bone and Joint Surgery 63A:712-717, June 1981.

Miller GK; Dickason JM; Fox JM; Blazina ME; Del Pizzo W; Friedman MJ; and Snyder SJ: The Use of Electrosurgery for Arthroscopic Subcutaneous Lateral Release: Orthopedics 5:309-314, March 1982.

Miller GK; Maylahn DJ; and Drennan DB: Treatment of Idiopathic Avascular Necrosis of the Medial Femoral Condyle With Arthroscopic Debridement: J. of Arthroscopic and Related Surgery 2(1):21-29, 1986.

Miller GK; Maylahn DJ; and Drennan DB: Treatment of Idiopathic Avascular Necrosis of the Medial Femoral Condyle With Arthroscopic Debridement: Advances in Orthopedic Surgery 10(2):74-76, September 1986.

Miller GK; Maylahn DJ; and Drennan DB: The Effect of Technique on Histology of Arthroscopic Partial Meniscectomy with Electrosurgery. of Arthroscopic and Related Surgery 3(1):36-44, 1987.

Miller GK: Subcutaneous Lateral Release With Electrocautery. A Videotape Published by the Arthroscopy Association of North America. Chicago, Illinois 60610, 1987

Miller GK and Del Pizzo W: The Medial Synovial Shelf Revisited Arthroscopically. The Quarterly Bulletin of St. Francis Hospital. 15(1)4-7, 1987.

Miller GK: Diagnostic and Surgical Arthroscopy. Comprehensive Therapy. 16:25-29, April 1990.

Miller, G.K.: A Prospective Study Comparing the Accuracy of Clinical Diagnosis of Meniscus Tears to MRI and Its Effects On Clinical Outcome. J. of Arthroscopic and Related Surgery 12(4):406-413,1996.

Miller, G.K.: Operative Arthroscopy into the Next Century. Comprehensive Therapy 24(8):383-387, 1998.

Miller, G.K.: Appropriate and Inappropriate Use of MRI in the Knee. American Medical Athletic Association 3:5-7, 1999.

Miller, G.K.: Arthroscopy Classics: Hip Arthroscopy by the Lateral Approach. J. of Arthroscopic and Related Surgery 26(4):536, 2010.

Miller, G.K.: Arthroscopy Classics: SLAP Lesions of the Shoulder. J. of Arthroscopic and Related Surgery 8/2010

Miller, G.K.: Should we repair posterior cruciate ligament tibial avulsion fractures by opening the hood or through the Tailpipe? J. of Arthroscopic and Related Surgery 32(1):54, 2016.

Miller, G.K.: Arthroscopic Debridement for Hip Dysplasia—The More Things Change, the More Things Stay the Same. J. of Arthroscopic and Related Surgery 32(2):384-385, 2016.

Miller, G.K.: The efficacy of nonsteroidal anti-inflammatory drugs for prophylaxis of heterotopic ossification in hip arthroscopy-do we treat patients or x-rays? J. of Arthroscopic and Related Surgery 32(3):526-527, 2016.

Miller, G.K.: Ischiofemoral impingement: Is this the “new” acetabular impingement? J. of Arthroscopic and Related Surgery 32(7):1285, 2016.

Miller, G.K.: Adolescents Are Not Small Adults and Girls Are Not Boys. J. of Arthroscopic and Related Surgery 33(7):1352-1353, 2017.

Miller G.K.:An Inexpensive Support for Prone or Lateral Decubitus Elbow Arthroscopy and Open Elbow Surgery. J. of Arthroscopic Techniques 6(4) E1411-1414, 8/2017.

Miller, G.K.: The Maquet Barrel Vault Tibial Osteotomy: Accepted for publication J. of Arthroscopic Techniques . April 2019

RESEARCH

Principal investigator: Bristol-Myer-Squibb. DPC 906. This is a study of an oral activated Factor X inhibitor to prevent thrombophlebitis after total knee arthroplasty. 2001-2002

FACULTY AT NATIONAL MEETINGS

Arthroscopic Surgery of the Shoulder and Ankle: Update 1992 Chicago, Illinois 9/92.

Business Opportunities in Orthopedic and Spine surgery. Presented by Medical Data International San Francisco, California 2/93

Office Arthroscopy. Presented by Johnson and Johnson Inc. Dallas, Texas 4/93

Objective Structured Assessment of Technical Skills. Sponsored by the American Academy of Orthopedics: Rosemont, Illinois, 1/23/99

Advances in Knee Surgery: Cartilage Focus Arthroscopy Association of North America Masters Experience Course Associate Masters Instructor Chicago, Illinois 2011, 2012

CONTINUING MEDICAL EDUCATION

American Academy of Orthopedic Surgery Annual Meeting 1981,1982,1983,1984,1985,1986,1987,1988,1989,1990, 1991,1992,1993,1994,1995, 1998, 2001,2003,2004, 2006, 2007, 2009, 2010, 2011, 2012, 2013, 2017, 2018

American Orthopedic Society for Sports Medicine Annual Meeting 1981,1982,1985,1990,1991,1992,1993,1996, 1997 1999, 2002, 2003, 2006, 2007, 2011, 2013, 2016

American Orthopedic Society for Sports Medicine Interim Meeting 1983,1984

Annual Meeting of the Arthroscopy Association of North America 1982,1983,1984,1985,1986,1987,1988,1989,1990, 1992,1993,1995,1996,1999,2001,2002,2004, 2005, 2007, 2008, 2009, 2010, 2011, 2013, 2016, 2018

Specialty Day (American Shoulder and Elbow Society) at the American Academy of Orthopedic Surgery Annual Meeting
1985, 1988,1989,1990,1991,1992,1993,1994,1995,1998, 2001,2004, 2006,2007, 2009, 2011,2012, 2013, 2018

American Board of Independent Medical Examiners Certification Review Course. Chicago, Illinois 5/19-20/01, 8/04,
8/09, 8/14

Specialty Day (American Orthopedic Society for Sports Medicine) at the American Academy of Orthopedic Surgery Annual
Meeting 2001, 2004, 2010, 2017

Northwestern University Medical School Dept. of Orthopedic Surgery Annual Resident/Alumni thesis Day
1982,1983,1984,1985,1986,1987,1988,1989,1990,1993,1997,1999,2000,2006,2007

Northwestern University Medical School Prosthetics and Orthotics Center. Chicago, Illinois
Lower Extremity Prosthetics November,1976
Spinal, Lower and Upper Limb Orthotics January, 1980

Operative Treatment of Fractures and Nonunion-Basic Course (University of Washington) Sun Valley, Idaho. March, 1978

St. Luke's 14th Annual Orthopedic Symposium: The Knee Houston, Texas. April,1978.)

Surface Replacement of the Hip (University of California at Los Angeles). Los Angeles, California. November,1978.

Pediatric Orthopedic International Seminar (Northwestern University). Chicago, Illinois. April, 1979.

Arthroscopic Surgery-An Advanced Course.(University of California at Irvine). Long Beach, California. December,1980.

Maine Orthopedic Review (Colby College). Waterville, Maine. July,1981.

Cybox Isokinetic Workshop. (University of Wisconsin-LaCrosse). LaCrosse, Wisconsin. December,1981.

American College of Sports Medicine Annual Meeting. Montreal, Canada. May,1983.

Illinois Orthopedic Society Annual Meeting. Chicago, Illinois. October,1983.

Ender Nailing Symposium (Loyola University). Chicago, Illinois. October,1983.

Zimmer International Arthroscopic Telesession.(Arthroscopy Association of North America). Chicago, Illinois.
October,1983.

Illinois State Medical Society Malpractice Loss Prevention Program. Evanston, Illinois. June,1985.

International Symposium on Implant Surgery for the Hand, Upper Extremity and Foot. (Michigan State University).
Chicago, Illinois. September,1985.

Fifth International Advanced Arthroscopic Update. Orlando, Florida. February,1987.

Advanced Arthroscopy of the Ankle. (St. Francis Hospital, Milwaukee, Wisconsin). Chicago, Illinois. October,1988.

Second Annual International Conference on Ilizarov Techniques for Management of Difficult Skeletal Problems. New York,
N.Y., December,1988.

The Treatment of Fractures and Deformities With Ilizarov Techniques; Sponsored by ASAMI and Richards Inc., Leccho,
Italy May, 1989

Total Joint Arthroplasty Update: Sponsored by Zimmer Inc. Vail, Colorado February,1991

Arthroscopic Surgery of the Shoulder and Ankle: Update 1992 Chicago, Illinois 9/92.

Advanced Arthroscopic Surgery of the Wrist. Sponsored by the AANA Rosemont, Illinois 11/94

Biomet Total Joint Replacement Symposium. Warsaw, Indiana 8/95.

Spatial Frame Clinician's Meeting: Chicago, Illinois 8/15/97.

Illinois State Medical Society Risk Management Seminar: Rosemont, Illinois 10/15/97

High Tibial Osteotomies-Mechanical Alignment Controversies: Symposium sponsored by Orthofix Inc. Rosemont Illinois
12/12/98.

Advanced Cardiac Life Support: American Heart Association, 12/98 & 3/05 Evanston, Illinois.

Clinical Training Course for the American Academy of Independent Medical Examiners Chicago, Illinois 9/99, 9/04

Occupational Health at the Dawn of the Millennium. California Orthopedic Association. San Francisco, California 3/2/01.

American Academy of Disability Evaluating Physicians Advanced Clinical Training Program: AMA Guides, 5th edition. March 9-11, 2001 Chicago, Illinois.

American Academy of Disability Evaluating Physicians Medical/Legal Aspects of Soft Tissue Injuries. Calgary, Alberta Canada. 4/26-28/01.

Southern California Orthopedic Institute: 2003 Annual Meeting Coronado, California 7/18-19/03

Illinois Association of Orthopedic Surgeons 2003 Fall Meeting; Chicago, Illinois 10/25/03

Osteoporosis, a Growing National Healthcare Crisis; Chicago, Illinois 6/17/06

Reverse Shoulder Prosthesis-Cadaver Lab, Orthopedic Learning Center, Rosemont, Illinois 6/29/07

American Orthopedic Society for Sports Medicine Review Course: Chicago, Illinois 8/3-5/07

American Board of Independent Medical Examination, "A Doctor's Guides to the Practical Use of the AMA Guides Sixth Edition" Chicago, Illinois 6/2/08

Biomet Oxford Unicompartmental Knee Course 8/09 Rosemont, Illinois

MUSKUS Pearls and Practicalities 5/5/12 Chicago, Illinois

Chicago Sports Medicine Symposium, Chicago Illinois 8/14-16/2015

AOSSM Orthopedic Sports Medicine Review Chicago, Illinois 8/11-13/17

AOSSM The Cutting Edge Arthroscopic and Open Shoulder Techniques Chicago, Illinois 10/13-14/17