CURRICULUM VITAE Of Jeffrey S. Meisles, M.D., F.A.C.S.

PERSONAL HISTORY

Business Address: 360 West Butterfield Road

suite 160

Elmhurst, Illinois 60126

Telephone: (630) 782-9600 Fax: (630) 782-1643

EDUCATION:

1983 Grinnell College, Grinnell, Iowa

A.B. with honors in Biology. Class Rank 7/294, Phi Beta Kappa Junior Year, Dean's list all semesters.

1986 Rush Medical College, Chicago,

Illinois, Doctor of Medicine, class

Rank top 15%.

INTERNSHIP

1986-87 Rush Presbyterian St. Luke's Medical

Center, Chicago, Illinois

General Surgery

RESIDENCY

1987-91 Rush Presbyterian St. Luke's

Medical Center, Chicago, Illinois

Orthopedic Surgery

1991 Chief Resident

1990 Vice President, House-Staff Association

BOARD CERTIFICATION

1987 Diplomat, National Board of Medical Examiners

1993 American Board of Orthopedic Surgeons

2000 Recertified American Board of Orthopedic Surgeons,

Through 2013.

2012 Recertified American Board of Orthopedic Surgeons,

Through 2023

MEDICAL LICENSURE

1986-Present State of Illinois (036-076634)

PROFESSIONAL AFFILIATIONS

1994-Present Fellow, American Academy of Orthopedic Surgeons

1995-Present Fellow, American College of Surgeons 1995-Present Member, Illinois Orthopedic Society

2012-present Fellow, American Association of Hip and Knee Surgeons

STAFF APPOINTMENTS

2000-2002 Chairman Department of Surgery, Gottlieb Memorial

Hospital, Melrose Park, Illinois

1991-Present Orthopedic Surgeon, Gottlieb Memorial Hospital,

Melrose Park, Illinois

1996-Present Orthopedic Surgeon, Elmhurst Hospital,

Elmhurst, IL

TEACHING APPOINTMENTS

1986-1991 Instructor in Orthopedics, Rush Medical College

2000-Present Adjunct Faculty, Midwest University

2000-2005 Preceptor, Primary Care Sports Medicine Fellowship, University

Of Chicago-Mac Neal Hospital

2000-2005 Preceptor, University of Chicago-Mac Neal Hospital Family

Practice Residency

2016-Present Adjunct Assistant Professor of Orthopedic Surgery and Joint

Replacement, Touro Universty, Henderson, NV

RECENT PRESENTATIONS

Sept. 2001 The Use of The Carticel Procedure for repairing isolated chondral

Defects, Forum for Nurse Case Managers, Zurich Insurance Co.

Nov. 12, 2002 Factor Xa Inhibition: New Advances in the Prevention of Venous

Thromboembolism, Clinical Advisory Panel for Organon-Sanofi-

Synthelabo, Four Season's Hotel, Chicago, IL

Nov. 20, 2002 Factor Xa Inhibition: New Advances in the Prevention of Venous

Thromboembolism, Surgery Dept. Grand Rounds, St. Francis Hospital

Blue Island, IL

Nov. 25, 2002 Factor Xa Inhibition: New Advances in the Prevention of Venous

Thromboembolism, National Association of Orthopedic Nurses,

Aurora, IL

Dec. 3, 2002	Factor Xa Inhibition: New Advances in the Prevention of Venous Thromboembolism, Clinical Advisory Panel for Organon-Sanofi-Synthelabo, Four Season's Hotel, Chicago, IL
June 3, 2003	Factor Xa Inhibition: New Advances in the Prevention of Venous Thromboembolism, Clinical Advisory Panel for Organon-Sanofi-Synthelabo
Nov. 5, 2003	Cox-2 Inhibitors for the Treatment of Acute Pain for Pfizer, Oakbrook, IL
March 18, 2004	MIS Knee Surgery and the Role of Cox 2 Inhibitors in Post-Op Pain Management, Oak Brook, IL for Pfizer
April 5, 2004	New Developments in Total Knee Replacement, Physical Therapy Department, Gottlieb Memorial Hospital
April 15, 2004	The Extended use of Fondaparinox for VTE Prophylaxis following Hip and Knee Surgery, Willow Springs, IL for Sanofi
July 12, 2004	Minimally Invasive Hip and Knee Surgery, Grand Rounds CME lecture, Gottlieb Memorial Hospital, Melrose Park, IL
August 24, 2004	Factor Xa Inhibition for VTE Prophylaxis Following Minimally Invasive Hip and Knee Replacement for Sanofi, Oak Brook, IL
September 22, 2004	Minimally invasive surgery of the Hip and Knee for Gottlieb Memorial Hospital Arthritis Seminar
March 18, 2005	Minimally invasive surgery of the Hip and Knee for Elmhurst Memorial Hospital Community Lecture Series
April 7, 2005	Current Recommendations for DVT Prophylaxis following Hip And Knee Replacement and Hip Fracture Surgery, Westchester, IL For Glaxo Smith Kline
July 21, 2005	Pathogenesis & Clinical Management of Osteoarthritis & HYALGAN Injection Technique, Oakbrook, IL for Sanofi-Synthelabo Inc.
September 29, 2005	Pathogenesis & Clinical Management of Osteoarthritis &HYALGAN Injection Technique, Oakbrook, IL for Sanofi-Synthelabo Inc.
November 17, 2005	Osteoarthritis of the Knee, Evaluation and Management Community lecture at St. Joseph Center for Sanofi-Aventis
November 19, 2005	Minimally Invasive Total Hip Replacement: What's Doable, What's Not, 35 th Annual Orthopedic and Trauma Seminar, Minneapolis, MN
February 9 th and 10 th 2006	Lead Facilitator, Quad Sparing Total Knee Replacement Instructional Workshop for Orthopedic Surgeons, Zimmer Institute, Warsaw Indiana
May 3, 2006	Pathogenesis & Clinical Management of Osteoarthritis &HYALGAN

May 5 and 6, 2006	Injection Technique, Chicago, IL for Sanofi Aventis Inc. Lead Facilitator, Quad Sparing Total Knee Replacement Instructional Workshop for Orthopedic Surgeons, Zimmer Institute, Vancouver, British Colombia, Canada
July 29, 2006	Co-facilitator, Mid-Vastis Approach to MIS Knee Surgery, Instructional Workshop for Orthopedic Surgeons, Zimmer Institute at Johns Hopkin's University, Baltimore, MD
August 23, 2006	Versys Epoch Fullcoat Stem for Total Hip Arthroplasty, Advances In Total Joint Arthroplasty Regional Meeting for Orthopedic Surgeons, Oakbrook, IL
February 1, 2007	Lead Facilitator, Quad Sparing Total Knee Replacement instructional Workshop for Orthopedic Surgeons, Zimmer Institute, Warsaw, Indiana
March 10, 2007	Co-facilitator, Mid-Vastis Approach to MIS Knee Surgery, Instructional Workshop for Orthopedic Surgeons, Tucson Orthopedic Institute, Tucson, Arizona
April 28-29, 2007	Participant in Zimmer Faculty Leadership Development Seminar, Seattle, Washington
July 13, 2007	Zimmer Physician Advisory Group Meeting, Boston, MA
July 26, 2007	Hyalgan lecture and knee injection workshop for Sanofi, Lexington, Kentucky
October 7, 2007	Update on MIS knee techniques for Zimmer-Daniels Distributorship, Elgin, IL
November 17, 2007	Quad-sparing vs. 4 in 1 technique for MIS Total Knee Replacement, Zimmer Gender Knee Panel, Dallas, Texas
October 23, 2008	My Aching Joints: Treatment Options for Osteoarthritis of the Hip and Knee, Loyola Health Services at Gottlieb Memorial Hospital
December 4, 2008	Pathogenesis and Clinical Management of Osteoarthritis and Hyalgan Knee Injection Technique, Munster, Indiana for Sanofi Aventis Inc.
October 9, 2010	Faculty, Zimmer Institute Course, Patient Specific Instrumentation for Total Knee Replacement Tucson Bioskills Institute, Tucson, Arizona
October 15, 2010	Surgeon Expert Roundtable PSI Meeting for Zimmer, Rosemont, IL
October 21 2010	PSI knee replacement: Indications, technique, and early results, Oakbrook, IL
March 12, 2011	Faculty, Zimmer Institute Course, Patient Specific

Instrumentation for Total Knee Replacement San Francisco, CA

October 15, 2011	Residents Day: PSI Planning and Surgical Technique, Northwestern University, Chicago, IL
October 29, 2011	Nexgen Complete Knee Solution with Zimmer Patient Specific Instruments . Islip, NY
November 17, 2011	Nexgen Complete Knee Solution with Zimmer Patient Specific Instruments . Hartford, CT
February 8, 2012	Personalized Surgery, Patient Specific Instruments for Total Knee Replacement, Zimmer Theater, AAOS Annual Meeting, San Francisco, CA
February 9, 2012	Instructional Course Lecture #302, Patient Specific Total Knee Instrumentation: Rationale, Technique, Results, Cost-Analysis, AAOS Annual Meeting, San Francisco, CA
March 15, 2012	Nexgen Complete Knee Solution with Zimmer Patient Specific Instruments. Baltimore, MD
April 12, 2012	Nexgen Complete Knee Solution with Zimmer Patient Specific Instruments. New Orleans, LA
May 10, 2012	Nexgen Complete Knee Solution with Zimmer Patient Specific Instruments. Lecture and Proctor for mobile cadaver lab. Eau Claire, WI
May 17, 2012	Nexgen Complete Knee Solution with Zimmer Patient Specific Instruments. Morristown, NJ
December 13, 2014	MyHip Cadaveric Validation Lab, Medacta, Orlando, FL
March 26, 2015	Faculty, Biomet XP Instructional Exhibit, AAOS meeting, Las Vegas, NV
June 25-26, 2015	Faculty, Biomet Vanguard XP Total Knee System Advanced Instructional Course, Long Beach, CA
September 17-18, 2015	Faculty, Biomet Vanguard XP Total Knee System Advanced Instructional Course, Las Vegas, NV
November 12-13, 2015	Faculty, Biomet Vanguard XP Total Knee System Advanced Instructional Course, Miami, FL
December 14, 2015	X-ray Personalized Guides Cadaveric Development Lab, Zimmer-Biomet, Burr Ridge, IL
April 8-10, 2016	Fundamentals of Hip and Knee Arthroplasty for Residents,

Presented by AAOS, AAHKS, Knee Society, and Hip Society OLC Education and Conference Center, Rosemont, IL

PAPERS AND ABSTRACTS

Yaffe, MA, Patel, A, McCoy, B, Luo, M, Cayo, M, Meisles, D, Ghate, R, Meisles, J, Stulberg, SD. A Comparison of the Accuracy of Customized Instrumentation in TKA between Arthroplasty and General Orthopaedic Surgeons. Poster Presentation: International Society for Technology in Arthroplasty 2011 Annual Meeting: Bruges, Belgium, September 20-23, 2011.

Yaffe, MA, Patel, A, McCoy, B, Luo, M, Cayo, M, Meisles, D, Ghate, R, Meisles, J, Stulberg, SD. A Comparison of the Accuracy of Customized Instrumentation in TKA between Arthroplasty and General Orthopaedic Surgeons. Podium Presentation: Mid-America Orthopaedic Association 2012 Annual Meeting: Bonita Springs, Florida, April 18-22, 2012.

Patel, AR, Yaffe, MA, Meisles, J, Ghate, R, Stulberg, SD. *Fidelity of Preoperative Planning to Intraoperative Execution in Total Knee Arthroplasty: an Analysis of Customized Instrumentation.*Podium Presentation: International Society for Computer Assisted Surgery 2012 Annual Meeting: Seoul, South Korea, June 13-16, 2012.

Yaffe, MA, Patel, A, McCoy, B, Luo, M, Cayo, M, Meisles, D, Ghate, R, Meisles, J, Stulberg, SD. A Comparison of the Accuracy of Customized Instrumentation in TKA between Arthroplasty and General Orthopaedic Surgeons. Podium Presentation: International Society for Computer Assisted Surgery 2012 Annual Meeting: Seoul, South Korea, June 13-16, 2012.

OTHER

Consulting Relationships:

Zimmer: Member of Epoch 2 total hip development team, gender knee panel, PSI knee development team, x-ray personalized total knee guides, faculty for Zimmer Institute instructional courses

Biomet: Development of Signature XP guides, Faculty for XP instructional courses

Medacta: MyHip CT navigated custom instruments for Total Hip Replacement, development of MRI based MyKnee guides

Listed in <u>Chicago Magazine</u>, January 2001, as one of the top 20 Orthopedic Surgeons in Chicago

Listed in <u>Chicago Magazine</u>, April 2011, Top Orthopedic Surgeons in Chicago

Listed in US News & World Report Top Doctors in the US.
Included in Castle Connelly Medical LTD.,

<u>How to Find the Best Doctors, Chicago Metropolitan</u> <u>Area.</u>, Listed in all additions from 1999 (1st edition), through 2016