RICHARD J. MANDEL, MD

CURRICULUM VITAE 01/01/2023

OFFICE ADDRESS 623 Harts Ridge Road

Conshohocken, PA 19428

MAILING ADDRESS Same

DATE OF BIRTH: October 3, 1950

PLACE OF BIRTH: Philadelphia, PA

EDUCATION:

1968-72 <u>B.A.</u> Temple University

1972-76 <u>M.D.</u> Jefferson Medical College

POST-GRADUATE TRAINING:

1976-77 <u>Intern</u> - General Surgery

Thomas Jefferson University Hospital

Philadelphia, PA

1977-80 <u>Resident</u> - Orthopaedic Surgery

University of Miami, School of Medicine

Miami, FL

1980-81 <u>Chief Resident</u> - Orthopaedic Surgery

University of Miami, School of Medicine

Miami, FL

1991 United States Endoscopy Laser Institute, Maryland Sports

Medicine Foundation, Certification for use of Neodymium

and YAG Lasers in Orthopaedic Surgery

FACULTY APPOINTMENTS:

1983-1998 Assistant Clinical Professor of Orthopaedic Surgery,

Department of Orthopaedic Surgery, University of

Pennsylvania

1998-2017 Associate Clinical Professor of Orthopaedic Surgery,

Department of Orthopaedic Surgery, Pennsylvania College

of Osteopathic Medicine

HOSPITAL & ADMINISTRATIVE APPOINTMENTS:

1981-83	Clinical Staff, Department of Orthopaedic Surgery, Graduate Hospital
1981-83	Clinical Staff, Division of Surgery, Albert Einstein Medical Center - Daroff Division
1982-84	Member, Insurance Review Committee, Philadelphia County Medical Society
1983-1999	Clinical Staff, Division of Orthopaedic Surgery, Department of Surgery, Germantown Hospital
1983-1999	Chief, Hand Surgery Service, Germantown Hospital
1988-90	Clinical Staff, Division of Orthopaedic Surgery, Department of Surgery, Roxborough Memorial Hospital
1993-95	Orthopedist, Philadelphia Youth Orchestra
1994-1999	Member, Board of Directors (American) Shaare Zedek Hospital, Jerusalem, Israel
1995-2016	Clinical Staff, Chestnut Hill Hospital Surgery Center
1999-2022	Clinical Staff, Chestnut Hill Hospital
1999-2017	Clinical Staff, Mercy Suburban Hospital
2001-2017	Associate Chairman, Department of Orthopaedics, Mercy Suburban Hospital
2008-2017	Clinical Staff, Blue Bell Surgery Center
2008-2022	Clinical Staff, Phoenixville Hospital
2012-2022	Clinical Staff, Einstein Medical Center Montgomery
2013-2014	Clinical Staff, Nazareth Hospital

BOARD CERTIFICATION:

Certified American Board of Orthopaedic Surgery, 1983ongoing

C.A.Q. in Hand Surgery, American Board of Orthopaedic

Surgery - October 1994 - 2004

LICENSURE:

1977 <u>Diplomate:</u> National Board of Medical Examiners

1977-81 Licensure: Florida

1977-present <u>Licensure:</u> Pennsylvania

AWARDS & HONORS:

1972 Cum Laude

1980-81 Resident of the Year

1997 Excellence in Teaching Award - Presented by the Chief

Residents in Orthopedic Surgery. Univ. of Pennsylvania

MEMBERSHIP IN PROFESSIONAL & SCIENTIFIC SOCIETIES:

National Societies: American Academy of Orthopaedic Surgeons

Eastern Orthopaedic Association

University of Miami Orthopaedic Alumni Association Mid-Atlantic Neurosurgical Society - (Honorary)

<u>Local Societies:</u> Philadelphia Orthopaedic Society

Pennsylvania Orthopaedic Society

Philadelphia Hand Society

Jefferson Medical College Alumni Association

Montgomery County Medical Society

Pennsylvania Medical Society

INVESTIGATIONS:

Co-Investigator: ALTA Modular Trauma System

Howmedica, Professional Orthopaedics, Inc., 1988

Multi-Clinic Trial of Fibrillar Collagen/Calcium Phosphate Ceramic

(COLHAP) Bone Graft Substitute and its Role in Fracture

Healing. Shuster, H., Duda, J., and Mandel, R.,

FDA Protocol 86-100, June 1987-1991.

Preliminary Development and Design of a Custom Shoulder

Prosthetic System, DePuy, Inc. 1992-1994.

Chief-Investigator Gastrointestinal Randomized Events and Safety Open-

label NSAID study. Pfizer 2007 – 2008.

HOSPITAL COMMITTEES:

1985-86	Member, Infection Control Committee Germantown Hospital
1986-89	Member, Quality Assurance Committee Germantown Hospital
1988	Member, Executive Committee Germantown Hospital
1989-90	Centennial Committee, University of Pennsylvania, Department of Orthopaedic Surgery
1989-90	Accreditation Committee
1989-90	Bylaws Committee
1991-92	Member, Executive Committee, Germantown Hospital
1991-92	Medical Staff Secretary, Germantown Hospital
1991-93	Chairman, Ad Hoc Committee for Evaluation of Department of Medicine
1993	Member, Joint Conference Committee, Germantown Hospital
1994	Search Committee for Chief of Cardiology
1995	Member, Executive Committee, Germantown Hospital
1998-1999	Member, Surgical Case Review Committee, Germantown Hospital
1998-1999	Member Credentials Committee, Germantown Hospital
1999	Member, Operating Room Review Committee, Germantown Hospital
2002	Quality Management Committee, Chestnut Hill Hospital
2003 -2005	Surgical Services Steering Committee, Chestnut Hill Hospital
2006-2015	Utilization Review Committee, Chestnut Hill Hospital
2008-2018	Bylaws Committee Chestnut Hill Hospital

MAJOR TEACHING RESPONSIBILITIES:

Director of the Hand and Shoulder Service - Germantown Hospital (1983 - 1998)

Supervise PCOM Orthopaedic Residents in clinical Orthopaedics and Orthopaedic Surgery, Mercy Suburban Hospital (1998-2015)

Orthopaedic Grand Rounds, weekly (1983-1998)

Supervision of Orthopaedic Clinic - Two days per week (1983-1998)

Teaching rounds - Daily (1983-1998); Weekly (1998 - 2015)

MRI Rounds in coordination with the Department of Radiology – Monthly (1988-1998)

Supervise two PGY – University of Pennsylvania Orthopaedic Residents in Clinical Orthopaedics and Orthopaedic Surgery (1983-1998)

LECTURES BY INVITATION:

"Hypotensive Anesthesia in Spinal Surgery." Jefferson Orthopaedic Society Annual Meeting. Philadelphia, PA - December 1978.

"Hypotensive Anesthesia and Auto-Transfusion in Spine Surgery." Surgery of the Spine: Indications and Techniques. University of Miami School of Medicine, Post Graduate Course, Miami, FL - April 1979.

"Hypotensive Anesthesia in Spine Surgery." Southern Medical Association, Annual Meeting. Las Vegas, NV - November 1979.

"Hypotensive Anesthesia and Auto-Transfused Blood in Spine Surgery Update." The Spine - Surgery & Rehabilitation. AAOS Course. Orlando, FL - December 1980.

"Chemonucleolysis." Pennsylvania Defense Institute Annual Meeting. Scranton, PA – May, 1984.

"Chemonucleolysis, Pro or Con." Mid-Atlantic Neurosurgical Society. Philadelphia, PA -. September 1984

"Arteriovenous Malformations of the Spine." Department of Medicine Clinical Pathologic Conference, Temple University. Philadelphia, PA - November 1985.

"Entrapment Neuropathies of the Upper Extremity." Medical Staff Conference, Germantown Hospital & Medical Center. Philadelphia, PA - October 1987.

"Forearm and Distal Radius Fractures." University of Pennsylvania Orthopaedic Conference. Philadelphia, PA - March 23, 1988.

- "Upper Extremity Nerve Injuries and Neuropathies." University of Pennsylvania Orthopaedic Conference. Philadelphia, PA February 1, 1989.
- "Adult Elbow and Forearm Fractures." Department of Orthopäedic Surgery, University of Pennsylvania. Philadelphia, PA September 19, 1990.
- Orthopaedic Work-Related Injuries: Evaluation, Treatment and Rehabilitation." LaSalle University Small Business Development Center Meeting, Region One Employer's Advisory Committee. Philadelphia, PA January 23, 1992.
- "Upper Extremity Overuse Syndrome in Dentists." Southwest Society of Pediatric Dentistry. Joint winter meeting January 27, 1992.
- "Dentists and Their Backs, A Sore Subject." Southwest Society of Pediatric Dentistry. Joint winter meeting January 27, 1992.
- "Shoulder Anatomy and Rotator Cuff Repair." Germantown Hospital Nursing In-Service lecture. Philadelphia, PA – November 9, 1993
- "Update in Hand Surgery." South Jersey Hand Special Interest Group April 5, 1993.
- "Upper Extremity Overuse Syndrome." Valley Forge Rehabilitation Conference -1995.
- "Upper Extremity Cumulative Trauma Disorders." Department of Orthopedic Surgery Grand Rounds. Hospital of the University of Pennsylvania. Philadelphia, PA February 1996.
- "The Impact of Act 57 on the Physician, Patient and Employer Relationship." Greater Philadelphia Chamber of Commerce Meeting. Conshohocken, PA - September 19, 1996.
- "Management of the Stiff Elbow." Department of Orthopaedic Surgery, University of Pennsylvania, Grand Rounds, Philadelphia, PA - April 29, 1998.
- "Repetitive Motion Disorders." Department of Family Medicine, Chestnut Hill Hospital. Philadelphia, PA May 5, 1998.
- "Cumulative Trauma Disorders." NARRPS Regional Meeting, Hershey, PA May 15, 1998.
- "Update on Treatment of Shoulder Disorders." Magee Rehabilitation Hospital Continuing Education Program. Philadelphia, PA March 3, 1999.
- "Complex Elbow Injuries." Orthopaedic Grand Rounds, Philadelphia College of Osteopathic Medicine, Philadelphia, PA July 28, 1999.
- "Carpal Tunnel Syndrome and Cumulative Trauma Disorders." Workers' Comp Update 2000, Council on Education in Management, Philadelphia, PA – November 9, 2000.

"Recent Advances in Shoulder Surgery." Chestnut Hill Hospital, Philadelphia, PA May, 2009.

"Diagnosis and Treatment of Common Hand Problems", Chestnut Hill Hospital, Philadelphia, PA, May 2010.

"Treatment of Common and Unusual Hand Injuries", Nazareth Hospital, Philadelphia, PA, 2014.

BIBLIOGRAPHY:

Mandel, R.J., Kain, T., Sneddon, H., Stewart, W.G., Adams, D. "Two Methods of Treatment of Comminuted Fractures of the Distal Radius." Jefferson Orthopaedic Journal. 1977.

Mandel, R.J., Brown, M., McCullough III, N.C., Pallares, V., Varlotta, R. "Hypotensive Anesthesia and Auto-Transfusion in pine Surgery." Clinical Orthopaedics and Related Research, V. 154, Page 27. January-February 1981.

Stambough J., **Mandel**, **R.J.**, Duda, J.R. "Volar Dislocation of the Carpal Scaphoid" – Case Report and Review of Literature. Orthopaedics. V.9, No.4, Pages 565-570. April 1986.

Mandel, R.J. and Leatherwood II, D.F. - Guest Editors - International Symposium on Cumulative Trauma Disorders." Clinical Orthopaedics and Related Research. V.351, Pages 1-126. June 1998.

Mandel, R.J., "Broken vertebra posing no problem for Armstrong", NBCOlympics.com web site, contributor to article. September 22, 2000.

Mandel, **R.J.**, Member Editorial Review Board, University of Pennsylvania Orthopaedic Journal, 2001.

Mandel, R.J., Guest Editor, Clinical Orthopaedics and Related Research, 2002.

Paul A. Sibley, DO; **Mandel, R.J.**, "Atraumatic Acute Carpai Tunnel Syndrome in a Patient Taking Dabigatran." Orthopedics. V.35, No. 8, page 718. August, 2012.

PRACTICE HISTORY:

Richard J. Mandel, MD, PC 1981-1983

Northwest Orthopaedic Specialists 1983-1998, Partner

Center for Advanced Orthopedics 1998-2015 Founding Partner

Richard J. Mandel, MD, PC 2015-present