# **CURRICULUM VITAE**

# Marc A. Zussman, M.D.

# **PERSONAL DATA**

Work Address: OrthoIllinois

324 Roxbury Road Rockford, Illinois 61107

2007-present

Office: (815) 398-9491 Fax: (815) 381-7488

#### **CERTIFICATION**

Fellow, American Academy of Orthopaedic Surgeons, 2002 Diplomate of the American Board of Orthopaedic Surgery, 2001, Recertification, 2010 Licensed Physician and Surgeon (Illinois #036-091603, Wisconsin #57188-20) Diplomate of the National Board of Medical Examiners, 1994

#### POST-GRADUATE TRAINING & WORK EXPERIENCE

Private Practice: Midwest Orthopaedic Center

6000 N. Allen Road Peoria, Illinois 61614

1999-2007

Fellowship: Orthopaedic Traumatology

Methodist Hospital

Orthopaedics Indianapolis

Indianapolis, Indiana, 1998-1999 Director: D. Kevin Scheid, M.D.

Residency: Loyola University Medical Center

Department of Orthopaedic Surgery Maywood, Illinois, 1994-1998 Chairman: Terry R. Light, M.D.

Internship: Loyola University Medical Center

Department of Surgery Maywood, Illinois, 1993-94 Chairman: Robert J. Freeark, M.D.

# **ACADEMIC BACKGROUND**

University of Illinois at Chicago College of Medicine Doctor of Medicine with Honors, 1989-93

University of Illinois at Urbana Bachelor of Science in Biology Magna Cum Laude, 1985-89

New Trier High School Winnetka, Illinois, 1981-85

# **ACADEMIC& CLINICAL APPOINTMENTS**

Director Orthopedic Trauma Service Rockford Orthopedic Rockford, IL 2012-present

Site Director Rush Orthopedic Resident Program in Rockford Rockford, IL 2012-present

Assistant Professor Department of Orthopedic Surgery Rush University Medical Center Chicago, IL 2009-present

Co-Director Orthopedic Trauma OSF/St. Anthony Rockford, Illinois 2007-present

Co-Director Orthopedic Trauma Rockford Memorial Hospital Rockford, Illinois 2007-2015

AO North America AO/ASIF Orthopaedic Faculty 2005-present Clinical Assistant Professor Department of Surgery University of Illinois College of Medicine at Peoria & Rockford 2002-present

Co Preceptor PGY-5 Trauma Rotation Rush University Orthopedic Program Chicago, IL 2007-2012

Director, Orthopedic Education Emergency Medicine Residents University of Illinois College of Medicine at Peoria 2001-2007

#### **HOSPITAL PRIVILEGES/PROFESSIONAL APPOINTMENTS**

Mercy Hospital and Trauma Center Janesville, Wisconsin 2014-2016

OSF/St. Anthony Rockford, Illinois 2007-present

Rockford Memorial Hospital Rockford, Illinois 2007-present

Swedish American Hospital Rockford, Illinois 2007-present

Rockford Orthopedic Surgery Center Rockford, Illinois 2007-present

Rockford Orthopedic- Executive Committee 2010-2016 Rockford, Illinois

Midwest Orthopaedic Center- Executive Committee 2001-2007 Peoria, Illinois

OSF/St. Francis Medical Center-Trauma Committee 2000-2007

OSF/ St. Francis Peoria, Illinois 1999-2007 Methodist Medical Center Peoria, Illinois 1999-2007

Proctor Hospital Peoria, Illinois 1999-2007

#### **PROFESSIONAL SOCIETIES**

American Academy of Orthopaedic Surgeons Orthopaedic Trauma Association Illinois State Medical Society Winnebago County Medical Society

#### **PRESENTATIONS**

**Zussman MA (moderator).** Rush University Department of Orthopedic Surgery "Tibial Shaft & Plateau Fractures" resident lecture. Rush University. Chicago, IL. September 19, 2016.

**Zussman, MA (faculty).** Illinois Region 1 Trauma Symposium. Planning committee and presenter. "Compartment Syndrome". Rockford, IL. November 7, 2015.

**Zussman MA (faculty).** OSF Northern Region Fall Ethics Seminar on Procedural Informed Consent. Rockford, IL. October 12, 2015.

**Zussman MA (moderator).** Rush University Department of Orthopedic Surgery "Tibial Shaft & Plateau Fractures" resident lecture. Rush University. Chicago, IL. September 21, 2015.

**Zussman MA (moderator).** Rush University Department of Orthopedic Surgery "Multi Trauma" Grand Rounds. Rush University. Chicago, IL. August 19, 2015.

**Zussman MA**. State of Illinois Trauma Nurse Specialist Course. "Musculoskeletal & Soft Tissue Trauma". Rockford, IL. May 5, 2015.

**Zussman MA (moderator).** Rush University Department of Orthopedic Surgery "Tibial Shaft & Plateau Fractures" resident lecture. Rush University. Chicago, IL. September 15, 2014.

**Zussman MA** (moderator). Rush University Department of Orthopedic Surgery "Damage Control Orthopedics" Grand Rounds. Rush University. Chicago, IL. August 20, 2014.

**Zussman MA (faculty).** Orthopedic Trauma Association, 2013 Comprehensive Fracture Course for Residents 2.0. Scottsdale, AZ. October 11, 2013.

**Zussman MA.** Rush University Department of Orthopedic Surgery "Tibial Shaft Fractures" resident lecture. Rush University. Chicago, IL. September 1 6, 2013.

**Zussman MA (faculty).** Current Trends in Orthopedic Trauma Symposium. "The Clavicle Question: To plate or not to plate" Rockford, IL. November 10, 2012.

**Zussman MA (faculty).** 1st Annual Primary Care Physician Orthopedic Symposium. "Basic Concepts, Clavicle & Humerus Fractures" Rockford, IL. March 16, 2012.

**Zussman MA (faculty).** AO North America. AO Basic Principles and Techniques of Operative Fracture Management Course. Dallas, Texas. March 8-11, 2012.

**Zussman MA (faculty).** Current Trends in Orthopedic Trauma Symposium. "Necrotizing Fasciitis" Rockford, IL. November 5, 2011.

**Zussman MA (speaker).** American Academy of Orthopedic Surgeons "Decide to Drive" press conference, National Press Club. Washington, DC. April 6, 2011.

**Zussman MA (faculty).** Current Trends in Orthopedic Trauma Symposium. Rockford, IL. November 6, 2010.

**Zussman MA (faculty).** AAOS/OTA. Strategies and Tactics in Orthopedic Extremity Trauma. Rosemont, IL. November 19-21, 2009.

**Zussman MA (faculty).** Current Trends in Orthopedic Trauma Symposium. Rockford, IL. November 7, 2009.

**Zussman MA (faculty).** AO North America. AO Basic Principles and Techniques of Operative Fracture Management Course for Residents. Indianapolis, Indiana. May 7-9, 2009.

**Zussman MA (faculty).** AO North America. AO Basic Principles and Techniques of Operative Fracture Management Course for Residents..Madison, Wisconsin. August 21-24, 2008.

**Zussman MA (faculty).** AO North America. AO Basic Principles and Techniques of Operative Fracture Management Course. Marco Island, Florida. June 1-6, 2008.

**Zussman MA (faculty).** AO North America. Advanced Course of Fracture Management for Operating Room Personnel. Schaumburg, IL. April 25-26, 2008.

**Zussman MA**. Trauma Grand Rounds, "Evaluation and Treatment of Pelvic Fractures". OSF/St. Anthony Medical Center, Rockford, IL. February 20, 2008.

**Zussman MA** (**faculty**). AO North America. Principles Course of Fracture Management for Operating Room Personnel. Springfield, IL. Nov 30-Dec1, 2007.

**Zussman MA** (faculty). EMS &Trauma Conference: Facing Today's Challenges. "Orthopedic Trauma: The Not So Good, The Bad, & the Ugly" Par-A-Dice Hotel. East Peoria, IL May 19, 2007.

**Zussman MA**. Orthopedic Workshop "Orthopedic Trauma: What every floor nurse should know". Methodist Medical Center. Peoria, IL September 13, 2006.

**Zussman MA**. Grand Rounds, Department of the Army, 801<sup>st</sup> Combat Support Hospital, Detachment 1. "Orthopedic Trauma" Bartonville, IL. March 6, 2005.

**Zussman MA** (**faculty**). AO/ASIF Orthopaedic Trauma: Team Approach to Fracture Management. Basic and Advanced Courses for Operating Room Personnel. Indianapolis, IN. June 25-26, 2004.

**Zussman MA** (faculty). Chicago Trauma Course/Zimmer Resident & Fellows. Chicago, IL September 5-7, 2003

**Zussman MA.** Grand Rounds, Zimmer Associate Trauma Training. Warsaw, IN. August 28, 2003.

**Zussman MA** (faculty). American Association of Critical Care Nurses. "Orthopedic Trauma & Critical Care Nursing" Par-A-Dice Hotel. East Peoria, IL March 15, 2002.

**Zussman MA.** Grand Rounds, University of Illinois Department of Surgery. "Orthopedic Trauma: What Every General Surgeon Should Know" St. Francis Medical Center. Peoria, IL. November 30, 2001.

**Zussman MA**. Orthopedic Workshop 2001. "Intramedullary Nailing" St. Francis Medical Center. Peoria, IL. June 18, 2000.

**Zussman MA** (faculty). AO/ASIF Orthopaedic Trauma: Team Approach to Fracture Management. Basic and Advanced Courses for Operating Room Personnel. Harrisburg, PA. August 18-19, 2000.

**Zussman MA**. Orthopedic Workshop 2000. "Pelvis Fractures" St. Francis Hospital. Peoria, IL. January 3, 2000.

**Zussman MA** (**faculty**). "Tibia Plateau Fractures". Presented at the Peoria Trauma Symposium. Peoria, IL. October 2, 1999.

**Zussman MA**, Saban J, Havey RM, Patwardhan AG, Schneider GB, King D. "Strategy to Improve Bone Quality in Osteogenesis Imperfecta." Presented at the 1st Annual Illinois Orthopaedic Resident Research Symposium. Maywood, IL, April 17, 1998.

**Zussman MA**, Bueche M, Bielski R, Javorski J, Black P, Blitstein B, Ibrahim K. "Abdominal Compartment Syndrome After Posterior Spinal Fusion: A Potentially Lethal Complication." Presented at the 32nd Annual Scoliosis Research Society Meeting. St. Louis, MO, September 25-27, 1997.

**Zussman MA**, Saban J, Havey RM, Patwardhan AG, Schneider GB, King D. "Strategy to Improve Bone Quality in Osteogenesis Imperfecta." Presented at the 43rd Annual Orthopaedic Research Society Meeting. San Francisco, CA, February 9-12, 1997.

#### **PUBLICATIONS**

Walton D, **Zussman MA**. "Ankle Fracture Fixation: Open Reduction Internal Fixation Including Ex-Fix". Case Competencies in Orthopedic Surgery, 1e. In Print Elsevier, 2016.

Hsu A, **Zussman MA.** Rush Grand Rounds-An 81yo Woman with Right Knee Pain. Orthopedics Today February, 2014.

Chase J, Harford F, Pinzur M, **Zussman MA**. "Intraoperative Lower Extremity Compartment Pressures in Lithotomy Positioned Patients." <u>Dis Colon Rectum</u> (43):5, 2000.

**Zussman MA**, Bueche M, Bielski R, Javorski J, Black P, Blitstein B, Ibrahim K. "Abdominal Compartment Syndrome After Posterior Spinal Fusion: A Potentially Lethal Complication." <u>Orthopaedic Transactions</u>, 1998.

Chase JM, Pinzur MS, Harford F, **Zussman MA**. "Intraoperative Leg Compartment Pressures in Lithotomy Positioned Patients." <u>Orthopaedic Transactions</u>, 1998.

**Zussman MA**, Saban J, Havey RM, Patwardhan AG, Schneider GB, King D. "Strategy to Improve Bone Quality in Osteogenesis Imperfecta." Orthopaedic Transactions, 1997.

Saban J., **Zussman MA**, Havey R, Patwardhan AG, Schneider GB, King D. "Heterozygous *OIM* Mice Exhibit a Mild Form of Osteogenesis Imperfecta." <u>Bone</u> (19): 6, 1996.

**Zussman MA**, Dobozi WR. "The Use of Coralline Hydroxyapatite Instead of Autogenous Iliac Crest Bone Graft in the Maquet Osteotomy: A Report of Two Cases." <u>Loyola University Chicago Orthopaedic Journal</u> (4):1995.

#### **POSTERS**

**Zussman MA**, Bueche M, Bielski R, Black P, Javorski J, Ibrahim K. "Abdominal Compartment Syndrome After Posterior Spinal Fusion: A Potentially Lethal Complication." Presented at the Pediatric Orthopaedic Society of North America Annual Meeting. Cleveland, OH, May 7-9, 1998.

Chase JM, Pinzur MS, Harford F, **Zussman MA**. "Intraoperative Leg Compartment Pressures in Lithotomy Positioned Patients." Presented at the 65th Annual American Academy of Orthopaedic Surgeons. New Orleans, LA, March 19-23, 1998.

**Zussman MA**, Bueche M, Bielski R, Javorski J, Black P, Blitstein B, Ibrahim K. "Abdominal Compartment Syndrome After Posterior Spinal Fusion: A Potentially Lethal Complication." Presented at the 65th Annual American Academy of Orthopaedic Surgeons. New Orleans, LA, March 19-23, 1998.

Saban J, **Zussman M**, Havey R, Patwardhan A, Schneider G, King D. "Heterozygous *OIM* Mice: An Overlooked Model of Osteogenesis Imperfecta." Presented at the Proceedings of the 18th Annual Meeting of the American Society for Bone and Mineral Research, 1996.

King D, Saban J, Flay N, **Zussman M**, Havey R, Sparks S, Patwardhan A, Schneider G. "Localized Production of Growth Hormone Improves Bone Quality in a Mouse Model of Osteogenesis Imperfecta." Presented at the Proceedings of the 18th Annual Meeting of the American Society for Bone and Mineral Research, 1996.

#### ADDITIONAL RESEARCH EXPERIENCE

The Effect of UVB Radiation on Heterotopic Cardiac Allografts Department of Surgery, Division of Transplantation University of Illinois, 1990 Preceptor: Raymond Pollak M.B., FRCS (Ed), FACS

# **ADDITIONAL EXPERIENCE**

- AO/ASIF Pelvis/Acetabulum Course. Toronto, Ontario 2006
- Chicago Trauma Symposium, Chicago, IL. 2005
- Essentials of External Fixation. Atlanta, GA. 2005
- AOFAS Foot & Ankle Trauma Course. Seattle, WA. 2004
- Chicago Trauma Symposium, Chicago, IL. 2003
- Synthes Locked Plating Symposium, Rosemont, IL. 2002
- Emile Letournel Institute Course & Workshop, Beverly Hills, CA. 2002
- Boston Trauma Course, Boston, MA. 2001
- Sofield Traveling Fellow Switzerland & Germany. 2000
- Ilizarov Basic Course. Colorado Springs, CO 1999
- AAOS Pelvis & Acetabulum Course. Rosemont, IL 1999
- AO/ASIF Advanced Course. Toronto, Ontario 1998
- Missionary in Orthopaedic Surgery. St. Jude Hospital, St. Lucia, West Indies, December, 1995
- AO/ASIF Basic Course. Portland, OR. 1995
- Midas Rex Institute Workshop. Arlington Heights, IL. 1995
- Registered Pharmacy Technician. Walgreens, Wilmette, IL. 1986-90

#### **SELECTED HONORS & AWARDS**

- OSF Department of Emergency Medicine Off Service Attending of the Year, 2002
- Sofield Traveling Fellowship, 1998
- Washington Square Health Foundation, Dr. James D. Majarakis Memorial Scholarship, 1993
- University of Illinois at Chicago Alumni Association Student Leadership Award, 1993
- Alpha Omega Alpha Medical Honor Society, 1992
- Illinois General Assembly Scholarship, 1992
- Phi Beta Kappa Honor Society, 1989
- Mortar Board Honor Society, 1988
- Intrafraternity Council Greek Man of the Year, 1988

#### **SELECTED EXTRACURRICULAR ACTIVITIES**

- Alpha Omega Alpha Medical Honor Society Treasurer/Secretary, 1992-93
- Clerkship Committee, University of Illinois, 1991-93
- Chicago Medical Student Council Class Representative, 1990-93
- Academic Co-Editor "Students to Students", 1990-91
- Pi Lambda Phi Alumni Association Board of Directors, Vice-President, 1989-91
- Pi Lambda Phi Alumni Association Board of Directors, 1989-96
- Youth Health Outreach Program Volunteer, 1989-91
- Student Discipline Appeals Committee, University of Illinois, 1988-89
- Student Senator, University of Illinois, 1988-89
- Pi Lambda Phi Social Fraternity President, 1987-88
- Pi Lambda Phi Social Fraternity External Vice-President, 1986-87
- Illini Emergency Medical Services Volunteer, 1985-89

#### **INTERESTS**

Music, Literature, History, Scuba Diving, Biking, Current Events