

## 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: Orthopedic Traumatology  
Methodist Hospital  
OrthoIndy  
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  
OrthoIllinois  
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

Mercy/Rockford Memorial Hospital  
Rockford, Illinois  
2007-present

Swedish American Hospital  
Rockford, Illinois  
2007-present

OrthoIllinois Surgery Center  
Rockford, Illinois  
2007-present

OrthoIllinois-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 16, 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**, Open Reduction Internal Fixation Bimalleolar Ankle Fracture (Chapter 11). In: Frank RM, Forsythe B, Provencher MT (eds), *Case Competencies in Orthopaedic Surgery*. Philadelphia, PA: Elsevier. 2017. ISBN9780323390385

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." Dis Colon Rectum (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." Orthopaedic Transactions, 1998.

Chase JM, Pinzur MS, Harford F, **Zussman MA**. "Intraoperative Leg Compartment Pressures in Lithotomy Positioned Patients." Orthopaedic Transactions, 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." Bone (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." Loyola University Chicago Orthopaedic Journal (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**

- Rush University Department of Orthopedic Surgery Attending Physician Golden Apple, 2017
- 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