

**Adam J. Starr, MD**

Professor

Department of Orthopaedic Surgery  
University of Texas Southwestern Medical Center  
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**PERSONAL DATA**

**Home Address:** 6713 Avalon  
Dallas, Texas 75214  
(214) 824-2044

**Birthplace:** June 12, 1966  
Charleston, South Carolina  
United States Citizenship

## **EDUCATION**

**MD**

Doctor of Medicine  
University of Texas Southwestern Medical Center  
5323 Harry Hines Boulevard  
Dallas, Texas 75390  
June, 1992

**BA**

Bachelor of Arts  
University of Virginia  
Charlottesville, Virginia 22908  
May, 1988

## **POSTGRADUATE TRAINING**

**Internship:** One year general surgery internship  
Parkland Memorial Hospital  
Dallas, Texas  
July 1, 1992 – June 30, 1993

**Residency:** Orthopaedic Surgery Residency  
Robert W. Bucholz, MD, Chairman  
University of Texas Southwestern Medical Center  
Dallas, Texas  
July 1, 1993 – June 30, 1997

**Fellowship:** Orthopaedic Trauma Fellowship  
Charles M. Reinert, MD, Program Director  
University of Texas Southwestern Medical Center  
Dallas, Texas  
July 1, 1997 – June 31, 1998

## **FACULTY POSITIONS HELD**

- July 1997 – June 1998      Assistant Instructor**  
Department of Orthopaedic Surgery  
University of Texas Southwestern Medical Center  
5323 Harry Hines Boulevard  
Dallas, Texas 75390-8883
- July 1998 – Aug 2004      Assistant Professor**  
Department of Orthopaedic Surgery  
University of Texas Southwestern Medical Center  
5323 Harry Hines Boulevard  
Dallas, Texas 75390-8883
- Sept 2004 – present      Associate Professor**  
Department of Orthopaedic Surgery  
University of Texas Southwestern Medical Center  
5323 Harry Hines Boulevard  
Dallas, Texas 75390-8883
- Sept 2012 - present      Professor**  
Department of Orthopaedic Surgery  
University of Texas Southwestern Medical Center  
5323 Harry Hines Boulevard  
Dallas, Texas 75390-8883

## **BOARD CERTIFICATION**

- July 1997:**                      American Board of Orthopaedic Surgery Part I
- July 2000**                      American Board of Orthopaedic Surgery Part II
- June 2009**                      American Board of Orthopaedic Surgery Recertification

## **CURRENT LICENSURE**

**Texas** J4538

## **ADMINISTRATIVE RESPONSIBILITIES**

<b>Jan 2004 – Jan 2006</b>	Secretary of the Medical Staff, Parkland Memorial Hospital
<b>Jan 2004 – Sept 2005</b>	Patient Care/Physician Peer Review Committee, Parkland Memorial Hospital
<b>Jan 2004 – January 2012</b>	Medical Records Committee, Parkland Memorial Hospital
<b>Sept 2005 – present</b>	Medical Director for Orthopaedic Surgery, Parkland Memorial Hospital
<b>Sept 2005 – January 2012</b>	Patient Care Review Committee, Parkland Memorial Hospital
<b>Jan 2003 – October 2007</b>	Residency Program Director, Department of Orthopaedic Surgery, UT Southwestern Medical Center
<b>January 2006 – Sept 2013</b>	Quality Improvement Council, Parkland Memorial Hospital
<b>Jan 2006 – April 2009</b>	Vice President Medical Staff, Parkland Memorial Hospital
<b>April 2006 – June 2009</b>	Orthopaedic Trauma Association Research Committee, Member
<b>February 2007 – Dec 2012</b>	Bylaws Committee, Parkland Memorial Hospital
<b>April 2009 – December 2012</b>	President Medical Staff, Parkland Memorial Hospital
<b>March 2012 – February 2016</b>	Interim Chairman, Department of Orthopaedic Surgery, UT Southwestern Medical Center

## **ENDOWMENTS**

**Sept 2004 – 2005**

Dallas Rehabilitation Institute Distinguished Chair in  
Orthopaedic Rehabilitation

**Sept 2005 – 2008**

Aaron A. Hoffman and Suzanne Hoffman Distinguished  
Chair in Orthopaedic Surgery

## **Professional Medical Society Memberships**

<b>Member</b>	American Academy of Orthopaedic Surgeons
<b>Member</b>	Orthopaedic Trauma Association

## **Professional Medical Society Administrative Responsibilities**

**2006 – June 2009** Member, Research Committee, Orthopaedic Trauma Association

## **Editorial Responsibilities**

<b>1998 - 2001</b>	Guest Reviewer Journal of Bone and Joint Surgery – American
<b>2001 – 2016</b>	Consultant Reviewer Journal of Bone and Joint Surgery – American
<b>2005 – present</b>	Reviewer Journal of Orthopaedic Trauma
<b>2008 – present</b>	Acetabular Fracture Section Editor, Journal of Orthopaedic Trauma

## **Presentations at National or International Meetings:**

1. Percutaneous Screw Fixation of Fractures of the Acetabulum, Starr AJ, Reinert, CM, Jones AL, presented at American Orthopaedic Association Residents' Meeting, Baltimore, MD, March 1996.
2. Percutaneous Screw Fixation of Fractures of the Acetabulum, Starr AJ, Reinert CM, Jones AL, presented at Surgery of the Pelvis and Acetabulum: The Third International Consensus, Pittsburgh, PA, October 1996.
3. Treatment of Femur Fracture with Associated Head Injury, Starr AJ, Hunt JL, Chason D, Reinert CM, Walker J, presented at American Orthopaedic Association Residents' Meeting, New York, NY, 1997.

4. Minimally invasive acetabular fracture surgery: A new technique. A Starr, J Walter, A Jones, C Reinert. 25<sup>th</sup> Annual Meeting of the Gerhard Kuntscher Kreis, Stuttgart, Germany, September 10 – 12, 1998.
5. Percutaneous Screw Fixation of Fractures of the Acetabulum, Starr AJ, Reinert CM, Jones AL, presented at Surgery of the Pelvis and Acetabulum: The Fourth International Consensus, Birmingham, AL, November 1998.
6. Early results and complications following limited open reduction and percutaneous screw fixation of displaced fractures of the acetabulum, Starr AJ, Borer DS, Reinert CM, Jones AL, 16<sup>th</sup> Annual Orthopaedic Trauma Association Meeting, San Antonio, Texas, October 12 – 14, 2000.
7. Symptoms of Post-Traumatic Stress Disorder after Orthopaedic Trauma, Starr AJ, Borer DS, Reinert CM, Mendoza-Welch M, Frawley WH. 17<sup>th</sup> Annual Orthopaedic Trauma Association Meeting, Toronto, Ontario, Canada, October 10-13, 2002.
8. Symptoms of Post-Traumatic Stress Disorder after Orthopaedic Trauma, Starr AJ, Borer DS, Reinert CM, Mendoza-Welch M, Frawley WH. 70<sup>th</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, February 5-9, 2003. New Orleans, LA.
9. The Effect of Screening for Deep Vein Thrombosis on the Prevalence of Pulmonary Embolism in Patients with Fractures of the Pelvis or Acetabulum: A Review of 973 Patients. 19<sup>th</sup> Annual Orthopaedic Trauma Association Meeting, October 9-11, 2003, Salt Lake City, UT
10. Cephalomedullary Nails in the Treatment of High Energy Proximal Femur Fractures in Young Patients: A Prospective Randomized Trial. Adam J. Starr MD, Michael T. Hay MD, Drake S. Borer MD, Charles M. Reinert MD, Kevin Christensen MD. 21<sup>st</sup> Annual Orthopaedic Trauma Association Meeting, October 20-22, 2005, Ottawa, Ontario, Canada.

11. Superior Pubic Ramus Fractures Fixed with Percutaneous Screws: What Predicts Fixation Failure? Tetsuya Nakatani, Adam J. Starr, Kevin Cederberg, Charles M. Reinert. 21<sup>st</sup> Annual Orthopaedic Trauma Association Meeting, October 20-22, 2005, Ottawa, Ontario, Canada.

12. Pelvic Binders and Arteriography: Effect of a Pelvic Fracture Management Protocol on Mortality, Paper presented at the 73<sup>rd</sup> Annual Meeting of the American Academy of Orthopaedic Surgeons, March 22, 2006, Chicago, IL.

13. Decreased Mortality among Pelvic Fracture Patients: The Effect of a Pelvic Fracture Management Protocol Emphasizing Pelvic Binders and Early Arteriography. Adam Starr, Gil Ortega, Michael Sanders, Steve Malekzadeh, Mohammad Hashemi, Joseph Minei, Chad Hanson, John McDonald, Charles Reinert, Shellie Josephs. Paper presented at 22<sup>nd</sup> Annual Orthopaedic Trauma Association Meeting, October 5-7, 2006, Phoenix, AZ, USA.

14. Fracture Repair : Successful Advances, Persistent Problems, and the Psychological Burden of Trauma, presented at Fracture Repair: Challenges and Opportunities. AAOS Research Symposium Miami Beach, Fl. April 25 – 28, 2007

#### **Presentations at Regional Meetings:**

1. Treatment of Femur Fracture with Associated Head Injury, Starr AJ, Hunt JL, Chason D, Reinert CM, Walker J, presented at the North Texas American College of Surgeons Regional Trauma Meeting, Dallas, TX 1997.

2. Knee Bridging External Fixation for Open Supracondylar Femur Fractures; Percutaneous Screw Fixation of Fractures of the Pelvis; Pilon Fractures – External Fixation vs. Open Reduction and Internal Fixation Debate, Starr AJ, presented at

“Trauma and Reconstructive Techniques for the 21<sup>st</sup> Century”, Olympic Valley, CA, August 12-15, 1999.

3. Polytrauma: “Orthopaedic Issues”; Fractures of the Pelvis and Acetabulum; Fractures of the Femoral Shaft; Ankle Fractures and Pilon Fractures, Starr AJ, presented at “4<sup>th</sup> Annual Residents Forum in Adult Reconstructive and Trauma Surgery”, Phoenix, AZ, October 1-3, 1999.

4. Percutaneous Screw Fixation of Displaced Acetabular Fractures, Starr AJ presented at Baylor Visiting Professor Lecture Series, Dallas, TX, February 3, 2000.

5. Percutaneous Screw Fixation of Acetabular Fractures, Starr AJ, presented at Baylor College of Medicine, Grand Rounds, Houston, TX, March 1, 2000.

6. Percutaneous Screw Fixation of Acetabular Fractures, Starr AJ, presented at East Texas Medical Center Grand Rounds, Tyler, TX, August 12, 2000.

7. Polytrauma & the Orthopedist, Session IV: Lower Leg Trauma, and Pelvis & Acetabulum, Session VI: Pelvic and Femur Trauma, presented at 5<sup>th</sup> Annual Resident Forum in Adult Reconstruction and Trauma Meeting, Telluride, CO, September 22-24, 2000.

8. Limb Salvage in Trauma: Treatment Priorities. Dallas Short Course: Prosthetics and Orthotics, October, 2000.

9. The Management of Complicated Pelvic Fractures, Starr AJ, presented at Hillcrest Baptist Medical Center, Physician Update Series, Waco, TX, December 1, 2000.

10. Hardware Removal, Starr AJ, presented at AO ASIF Principles of Fracture Management Course, Dallas, TX, January 25-28, 2001.

11. Limb Salvage in Trauma: Treatment Priorities. Dallas Short Course: Prosthetics and Orthotics, October, 2001.

12. Symptoms of Post-Traumatic Stress Disorder after Orthopaedic Trauma. Visiting Professor Lecture Series. James Kellam, MD, *guest lecturer*. Baylor University Medical Center, Dallas, Texas, March 7, 2002

13. Male Sexual Function after Pelvic Fracture *and* Percutaneous Screw Fixation of Acetabular Fractures, Grand Rounds, Denver Health Medical Center, Denver, CO, April 3, 2002.

14. Symptoms of Post-Traumatic Stress Disorder after Orthopaedic Trauma, Texas A & M Department of Orthopaedic Surgery Grand Rounds, Scott and White Hospital, Temple, TX, August 19, 2002.

15. Limb Salvage in Trauma: Treatment Priorities. Dallas Short Course: Prosthetics and Orthotics, October 24, 2002.

16. Comparison of the Smith-Nephew "Russell-Taylor Reconstruction Nail®" and the Stryker-Howmedica-Osteonics "Long Gamma Nail®" in the treatment of proximal femur fractures in young, high-energy trauma patients. Grand Rounds, Texarkana, Texas. December 4, 2002.

17. Emergency Use of Pelvic Binders, presented to Care Flight Emergency Medical Response teams, Arlington, Texas, January 16, 2002

18. Immediate Management of Pelvic Fractures, presented at the Annual Meeting of the Texas Trauma Nurses Association, Austin, TX, March 5, 2003

19. Intramedullary Nail Fixation of Proximal Third Tibial Fractures, Percutaneous Screw Fixation of Acetabular Fractures, *and* Emergency External Fixation of Long Bone

Fractures, presented at State of the Art in Orthopaedics, Snow Bird, UT, March 10-15, 2003.

20. Immediate Management of Pelvic Fractures, presented at Valley Baptist Medical Center, Harlingen, TX, May 28, 2003

21. PTSD in the Ortho Patient, Grand Rounds presented at the Department of Anesthesiology, University of Texas Southwestern Medical Center, Dallas, TX, August 20, 2003.

22. Immediate Management of Pelvic Fractures, presented at the 8<sup>th</sup> Annual Residents Symposium, Denver, Colorado, August 22-23, 2003.

23. Immediate Management of Pelvic Fractures, presented at the 2003 Annual EMT Meeting, San Antonio, TX, November 24, 2003

24. Management of Proximal Femur Fractures, presented at AO ASIF Principles of Fracture Management Course, Dallas, TX, July 30, 2004

25. Symptoms of Post-Traumatic Stress Disorder after Orthopaedic Trauma, *and* Comparison of the Smith-Nephew “Russell-Taylor Reconstruction Nail®” and the Stryker-Howmedica-Osteonics “Long Gamma Nail®” in the treatment of proximal femur fractures in young, high-energy trauma patients, presented at Grand Rounds, Las Vegas, NV, October 27, 2004.

26. Immediate Management of Pelvic Fractures, presented at Hennepin County Orthopaedic and Trauma Seminar, Minneapolis, MN, November 11-12, 2004.

27. Management of Tibial Plateau Fractures, presented at AO North America Residents’ Fracture Management Course, Dallas, TX, January 20-23, 2005.

28. Immediate Management of Pelvic Fractures. Utah ENA Emergency Update Meeting, Ogden, UT, April 15, 2005.

29. Damage Control Orthopaedics, presented at Orthopaedic Fracture Management and Orthopaedic Emergencies. St. Louis, Missouri, May 13 – 15, 2005.

30. Pelvic Ring Management for the Generalist, presented at Orthopaedic Fracture Management and Orthopaedic Emergencies. St. Louis, Missouri, May 13 – 15, 2005.

31. Symptoms of Post-Traumatic Stress Disorder after Orthopaedic Trauma, Grand Rounds presented at Yale University Department of Orthopaedic Surgery, New Haven, CT, June 3, 2005.

32. Percutaneous Screw Fixation of Fractures of the Pelvis and Acetabulum, Grand Rounds presented at Department of Orthopaedic Surgery, Denver Health Medical Center, Denver, CO. September 15, 2005.

33. Posterior Wall Acetabular Fractures, presented at Techniques in Orthopaedic Trauma, sponsored by the American Academy of Orthopaedic Surgeons, Rosemont, IL, September 23-25, 2005

34. Forefoot Injury, presented at Techniques in Orthopaedic Trauma, sponsored by the American Academy of Orthopaedic Surgeons, Rosemont, IL, September 23-25, 2005

35. Percutaneous Screw Fixation of Fractures of the Pelvis and Acetabulum, Grand Rounds presented at St. Louis University Department of Orthopaedic Surgery, St. Louis, MO, January 21, 2006.

36. Immediate management of Pelvic Fractures, presented at the Texas Orthopaedic Association Annual Meeting, Houston, TX, May 5, 2006.

37. Post-traumatic Stress Disorder After Orthopaedic Trauma, Grand Rounds presented at Department of Orthopaedic Surgery, University of Utah, May 17, 2006.

38. Fracture Repair 2007 lecture presented at Fracture Repair: Challenges and Opportunities. AAOS Research Symposium, Miami Beach, Florida April 25 – 28, 2007

39. Pelvic Fracture Classifications. Lecture presented at the AAOS/OTA Fractures of the Pelvis and Acetabulum: Current Comprehensive Management course. Rosemont, IL May 4-6, 2007

40. Percutaneous Screw Fixation of Fractures of the Pelvis and Acetabulum, presented at the Edwin Smith Memorial Orthopaedic Lectureship, Houston, TX, October 26, 2007.

41. Post-Traumatic Stress Disorder after Orthopaedic Trauma, presented to the Department Trauma and Orthopaedic Surgery at Warwick Medical School, Warwick, Great Britain, November 21, 2007.

42. Post-Traumatic Stress Disorder after Orthopaedic Trauma *and* Percutaneous Screw Fixation of Fractures of the Pelvis and Acetabulum, presented to the Annual Meeting of the Percival Potts Society, St. Bartholomew's Hospital, London, Great Britain, November 23, 2007.

**National, Regional and Local Post-Graduate Courses Organized, Hosted, Staffed:**

1. Co-Director, "First Annual UT Southwestern Parkland Trauma Symposium", Las Colinas, Irving, TX, October 8-9, 1999.

2. Trauma Section Moderator, "Southern Medical Association's 93<sup>rd</sup> Annual Scientific Assembly, Southern Orthopaedic Association Orthopaedic Update/Review Course", Dallas, TX, November 11-12, 1999

3. Co-Course Director: "Southwestern Orthopaedic Surgery Review", UT Southwestern Medical Center, Department of Orthopaedic Surgery, Dallas, TX, April 20-22, 2001
4. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored bi-annual course teaching surgical anatomy. Memphis, TN, May 2001.
5. Course Director: "Trauma Update", Las Colinas, Irving Texas, October 6, 2001.
6. Co-Course Director: "Southwestern Orthopaedic Surgery Review", UT Southwestern Medical Center, Department of Orthopaedic Surgery, Dallas, TX, March 15-17, 2002.
7. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored bi-annual course teaching surgical anatomy. Memphis, TN, April 26-28, 2002
8. Co-Course Director, Texas Orthopaedic Trauma Course, Lakeway Inn, Austin, TX, June 14-15, 2002
9. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored bi-annual course teaching surgical anatomy. Memphis, TN, November 15-17, 2002
10. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored course teaching surgical anatomy. Memphis, TN, April 11-13, 2003.
11. Co-Course Director: "Southwestern Orthopaedic Surgery Review", UT Southwestern Medical Center, Department of Orthopaedic Surgery, Dallas, TX, April 25-27, 2003
12. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored bi-annual course teaching surgical anatomy. Memphis, TN, April 11-13, 2003.

13. Course faculty and session moderator for “Fractures of the Pelvis and Acetabulum: State of the Art Management Techniques”, AAOS sponsored course, May 16-18, 2003, Rosemont, IL.

14. Course faculty for “Surgical Approaches for Internal Fixation”, Smith & Nephew sponsored bi-annual course teaching surgical anatomy. Memphis, TN, September 9-11, 2004.

15. Course faculty for “Surgical Approaches for Internal Fixation”, Smith & Nephew sponsored course teaching surgical anatomy. Phoenix, AZ, January 27-29, 2005.

16. Course faculty for AO/ASIF Dallas Basic Principles and Techniques of Operative Fracture Management, Dallas, TX, January 20-23, 2005.

17. Course Faculty, Masters’ Fracture Symposium, Laguna Miguel, CA, April 28-29, 2005.

18. Course faculty for Orthopaedic Fracture Management and Orthopaedic Emergencies, co-sponsored by the Orthopaedic Trauma Association and the American Academy of Orthopaedic Surgeons. St. Louis, Missouri, May 13 – 15, 2005.

19. Course faculty for “Surgical Approaches for Internal Fixation”, Smith & Nephew sponsored course teaching surgical anatomy. Memphis, TN, May 5-8, 2005.

20. Course faculty for “Surgical Approaches for Internal Fixation”, Smith & Nephew sponsored course teaching surgical anatomy. Memphis, TN, September 16-18, 2005.

21. Course faculty for Techniques in Orthopaedic Trauma, sponsored by the American Academy of Orthopaedic Surgeons, Rosemont, IL, September 23-25, 2005.

22. AO North America Faculty Development Forum, Scottsdale, AZ, November 11-13, 2005.

23. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored course teaching surgical anatomy. Memphis, TN, November 18-20, 2005.

24. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored course teaching surgical anatomy. Memphis, TN, January 27-29, 2006.

25. Course faculty for AO North America Think Tank, Aspen, CO, February 13-16, 2006.

26. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored course teaching surgical anatomy. Memphis, TN, April 28-30, 2006.

27. Course faculty for "Surgical Approaches for Internal Fixation", Smith & Nephew sponsored bi-annual course teaching surgical anatomy. Memphis, TN, January 18-20, 2007

28. Course faculty for AO North America Basic Principles Course, Sun Valley, Idaho, March 17-23, 2007.

29. Course faculty for Fractures of the Pelvic and Acetabulum: State-of-the-Art Management Techniques April 4-6, 2007.

30. Course faculty for AO North America Basic Principles Course, Montreal, Canada, August 16-18, 2007

31. Course faculty for AO Minimally Invasive Osteosynthesis (MIO) Course, Minneapolis, MN, September 26-29, 2007

32. Course faculty for AO Principles in Operative Fracture Management Course for Surgeons, Basingstoke, Great Britain, November 22, 2007

32. Course Co-Director for AO North America Resident's Basic Principles Course, Houston, Texas, February 21-24, 2008.

### Articles published in peer reviewed journals:

1. Treatment of Femur Fracture with Associated Vascular Injury, JOURNAL OF TRAUMA, Starr AJ, Reinert CM, Hunt JL, 40. p. 17-21, 1996.
2. Percutaneous Fixation of the Columns of the Acetabulum. A New Technique, JOURNAL OF ORTHOPAEDIC TRAUMA, Starr AJ, Reinert CM, Jones AL, 12, p. 51-58, 1998.
3. Treatment of Femur Fracture with Associated Head Injury, JOURNAL OF ORTHOPAEDIC TRAUMA, Starr AJ, Hunt JL, Chason D, Reinert CM, Walker J, 12, p. 38-45, 1998.
4. The "Swashbuckler": A Modified Anterior Approach for Fractures of the Distal Femur, JOURNAL OF ORTHOPAEDIC TRAUMA, Starr AJ, Jones AL, Reinert CM, 13, p. 138-140, 1999.
5. Early Wound Complications of Operative Treatment of Calcaneus Fractures: Analysis of 190 Fractures, JOURNAL OF ORTHOPAEDIC TRAUMA, Folk JW, Starr AJ, Early JS, 13, p. 369-372, 1999
6. Early Versus Delayed Stabilization of Pediatric Femur Fractures: Analysis of 387 Patients, JOURNAL OF ORTHOPAEDIC TRAUMA, Hedequist D., Starr AJ, Wilson P, Walker J, 13: 490-493, 1999.
7. Preliminary results and complications following limited open reduction and percutaneous screw fixation of displaced fractures of the acetabulum. INJURY, Starr AJ, Jones AL, Reinert CM, Borer DS. 32(Suppl 1): 45-50, 2001
8. Percutaneous Screw Fixation of Fractures of the Iliac Wing and Fracture Dislocations of the Sacro-iliac Joint (OTA types 61-B2.2 and 61-B2.3, or Young-Burgess "Lateral

Compression Type II" Pelvic Fractures), JOURNAL OF ORTHOPAEDIC TRAUMA, Starr AJ, Walters JC, Harris RW, Reinert CM, Jones AL, 16:116-23, 2002.

9. The Effect of Hemorrhagic Shock on Closed Tibia Fracture Healing, JOURNAL OF ORTHOPAEDIC TRAUMA, Starr AJ, Welch RW, Eastridge BJ, Pierce W, Zhang H, 16:250-6, 2002

10. Pelvic Ring Disruptions: Prediction of Associated Injuries, Transfusion Requirement, Pelvic Arteriography, Complications and Mortality, JOURNAL OF ORTHOPAEDIC TRAUMA, Starr AJ, Griffin DR, Reinert CM, Frawley WH, Walker J, Whitlock SN, Borer DS, Rao AV, Jones AL, 16:553-61, 2002.

11. Complications Following the "T Extensile" Approach: A Modified Extensile Approach for Acetabular Fracture Surgery – Report of 43 Patients, JOURNAL OF ORTHOPAEDIC TRAUMA, Starr AJ, Watson JT, Reinert CM, Jones AL, Whitlock SN, Griffin DR, Borer DS, 16:535-42, 2002.

12. To Angio or Operate: The Importance of Fracture Pattern in Guiding Therapeutic Decision-Making in Hypotensive Patients with Pelvic Ring Disruptions, Eastridge BJ, Starr AJ, Minei JP, O'Keefe GE, JOURNAL OF TRAUMA. 2002;53:446-50.

13. Vertically Unstable Pelvic Fractures Fixed with Percutaneous Iliosacral Screws: Does Posterior Injury Predict Fixation Failure? Griffin DR, Starr AJ, Reinert CM, Jones AL, Whitlock SN, JOURNAL OF ORTHOPAEDIC TRAUMA 2003; 17:399-405

14. Psychological Distress Associated with Severe Lower Limb Injury, McCarthy ML, MacKenzie EJ, Edwin D, Bosse MJ, Castillo RC, Starr AJ, Kellam JF, Burgess AR, Webb LX, Swiontkowski MF, Sanders RW, Jones AL, McAndrew MP, Patterson BM. JOURNAL OF BONE AND JOINT SURGERY – AM 2003; 85: 1689-1697.

15. Male Sexual Function After Pelvic Fracture, Ozumba D, Starr AJ, Benedetti GE, Whitlock SN, Frawley WH, ORTHOPEDICS, 2004 27: 313-8

16. Symptoms of Post-Traumatic Stress Disorder after Orthopaedic Trauma, Starr AJ, Smith WR, Frawley WH, Borer DS, Morgan SJ, Reinert CM, Mendoza-Welch M, JOURNAL OF BONE AND JOINT SURGERY – AM 2004 86: 1115-1121.

17. The Effect of Screening for Deep Vein Thrombosis on the Prevalence of Pulmonary Embolism in Patients With Fractures of the Pelvis or Acetabulum: A Review of 973 Patients. Borer DS, Starr AJ, Reinert CM, Rao AV, Weatherall P, Thompson D, Champine J, Jones AL. JOURNAL OF ORTHOPAEDIC TRAUMA 2005 19: 92-5.

18. Post-Traumatic Stress Symptoms in Children Recovering From Minor Orthopaedic Injury and Treatment. Sanders MB, Starr AJ, Frawley WH, McNulty MJ, Niaccaris TR. JOURNAL OF ORTHOPAEDIC TRAUMA, 2005 19:623-9.

19. Long-term persistence of disability following severe lower-limb trauma. Results of a seven-year follow-up. MacKenzie EJ, Bosse MJ, Pollak AN, Webb LX, Swiontkowski MF, Kellam JF, Smith DG, Sanders RW, Jones AL, Starr AJ, McAndrew MP, Patterson BM, Burgess AR, Castillo RC. JOURNAL OF BONE AND JOINT SURGERY AM 2005 878:1801-9.

20. The use of a virtual three-dimensional model to evaluate the intraosseous space available for percutaneous screw fixation of acetabular fractures. Attias N, Lindsey RW, Starr AJ, Borer D, Bridges K, Hipp JA. JOURNAL OF BONE AND JOINT SURGERY BR. 2005 87:1520-3.

21. Cephalomedullary Nails in the Treatment of High Energy Proximal Femur Fractures in Young Patients: A Prospective Randomized Trial. Starr AJ, Hay MT, Borer DS, Reinert CM, Christensen KP. JOURNAL OF ORTHOPAEDIC TRAUMA, 2006 20:240-6.

22. MacKenzie EJ, Bosse MJ, Kellam JF, Pollak AN, Webb LX, Swiontkowski MF, Smith DG, Sanders RW, Jones AL, Starr AJ, McAndrew MP, Patterson BM, Burgess AR, Trivison T, Castillo RC. Early predictors of long-term work disability after major limb trauma. J Trauma. 2006 61:688-94.

23. Espinoza-Ervin C, Starr A. Lateral Dislocation of the Elbow Joint Accompanied by a Supracondylar/Intercondylar Humerus Fracture in an Adult: A Case Report. Injury Extra, 37: 440-3, 2006

24. Mackenzie EJ, Castillo RC, Jones AS, Bosse MJ, Kellam JF, Pollak AN, Webb LX, Swiontkowski MF, Smith DG, Sanders RW, Jones AL, Starr AJ, McAndrew MP, Patterson BM, Burgess AR. Health-care costs associated with amputation or reconstruction of a limb-threatening injury. J Bone Joint Surg Am. 2007. 89:1685-92

25. Friese RA, Malekzadeh S, Shafi S, Gentilello LM, Starr A. Abdominal ultrasound is an unreliable modality for the detection of hemoperitoneum in patients with pelvic fracture. J Trauma. 2007;63:97-102

26. Ghaemmaghami V, Sperry J, Gunst M, Friese R, Starr A, Frankel H, Gentilello LM, Shafi S. Effects of early use of external pelvic compression on transfusion requirements and mortality in pelvic fractures. Am J Surg. 2007;194:720-3.

27. Superior Pubic Ramus Fractures Fixed with Percutaneous Screws: What Predicts Fixation Failure? Adam J. Starr, Tetsuya Nakatani, Charles M. Reinert, Kevin Cederberg. JOURNAL OF ORTHOPAEDIC TRAUMA, 2008 22:81-87

28. Fracture Repair: Successful Advances, Persistent Problems, and the Psychological Burden of Trauma. Starr AJ. J Bone Joint Surg Am. 2008; 90: 132 - 137.

29. Ethnic Differences in Posttraumatic Stress Disorder (PTSD) Following Musculoskeletal Trauma. Williams A, Smith W, Starr A, Webster D, Martinez R, Vojir C, Sakalys J, Morgan S. J Trauma. 2008;65:1054 –1065.
30. What Constitutes a Young and Burgess Lateral Compression-I (OTA 61-B2) Pelvic Ring Disruption? A Description of Computed Tomography-Based Fracture Anatomy and Associated Injuries. Lefavre K, Padalecki JR, Starr AJ. JOURNAL OF ORTHOPAEDIC TRAUMA, 2009. 23:16-21.
31. Management of an Unstable Pelvic Ring Disruption in a 20-Month-Old Patient. Starr, AJ, Ortega, G, Reinert CM. JOURNAL OF ORTHOPAEDIC TRAUMA, 2009. 23:159-162.
32. Use of a Midline Anterior Incision for Isolated Medial Tibial Plateau Fractures. Espinoza-Ervin C, Starr AJ, Reinert CM, Nakatani TQ, Jones AL. JOURNAL OF ORTHOPAEDIC TRAUMA, 2009. 23:148-153.
33. Reduction of Displaced Pelvic Ring Disruptions Using a Pelvic Reduction Frame. Lefavre KA, Starr AJ, Reinert CM. JOURNAL OF ORTHOPAEDIC TRAUMA, 2009. 23:299-308.
34. A Modified Anterior Exposure to the Acetabulum for Treatment of Difficult Anterior Acetabular Fractures. Lefavre KA, Starr AJ, Reinert CM. JOURNAL OF ORTHOPAEDIC TRAUMA, 2009. 23:370-8.
35. Expanding Pediatric Orthopaedic Trauma Volume at a Pediatric Level 1 Trauma Hospital. Chan DS, Podeszwa DA, Brown D, Starr AJ. J of Pediatr Orthop. 2009 29:612-617.
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2. Open Fractures, Starr AJ, *in* THE PARKLAND TRAUMA HANDBOOK, Nwariaku F ed, Mosby-Year Book, St. Louis, 1999.
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12. Posttraumatic Stress Disorder and Psychological Sequelae After Severe Trauma. Starr AJ. *In* The Poly-Traumatized Patient with Fractures. Pape, Sanders & Borrelli, eds. Springer-Verlag, Berlin.

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### **Textbooks**

1. The Percutaneous Treatment of Pelvic and Acetabular Fractures. Bates P, Starr A, Reinert C. Dallas, 2010.

### **Product Development**

1. Pelvic reduction frame – UT Southwestern Medical Center

### **Poster Presentations:**

1. Treatment of Femur Fracture with Associated Head Injury, Starr, A. J., Hunt, J. L., Chason, D., Reinert, C. M., Walker, J., presented at the annual meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, February, 1996.

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3. Treatment of Complex Acetabular Fractures Using a Modified Extended Iliofemoral Approach: A Prospective Series, Watson JT, Starr AJ, Reinert CM, Jones AL, presented at Orthopaedic Trauma Association 15<sup>th</sup> Annual Meeting, Charlotte, NC, October 22-24, 1999

4. The Effect of Hemorrhagic Shock on Closed Tibia Fracture Healing, Starr AJ, Welch RW, Eastridge BJ, Pierce W, Zhang H, presented at Orthopaedic Trauma Association 15<sup>th</sup> Annual Meeting, Charlotte, NC, October 22-24, 1999

5. Shock and the Stable Pelvic Fracture. Starr AJ, Borer DS, Reinert CM, Frawley WH. presented at Orthopaedic Trauma Association 17<sup>th</sup> Annual Meeting, San Diego, CA October 18-20, 2001.

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8. External Fixation or Arteriogram in Bleeding Pelvic Fracture: Initial Therapy Guided by Markers of Arterial Hemorrhage, The Journal of Trauma: Injury, Infection, and Critical Care 2003; 55(2):389-390
9. Subspecialization in Orthopaedics: Is There Really Too Much? The Journal of Bone & Joint Surg Am 2003 85: 1849-1851
10. Recombinant Human Bone Morphogenetic Protein-2 for Treatment of Open Tibial Fractures. The Journal of Bone & Joint Surgery– Am, 85: 2049
11. Effect of Remote, retroactive intercessory prayer on outcome in trauma patients. Starr A, Frawley W, Bolesta M, Espinoza-Ervin C. BRITISH MEDICAL JOURNAL, 2004, <http://bmj.bmjournals.com/cgi/eletters/323/7327/1450#63936>

## **Patents**

1. US Patent 8486068 (7/16/2013) - System, Kit And Apparatus For Attachment Of External Fixators For Bone Realignment

## **Additional Skills:**

Developed a pelvic reduction frame to assist with surgical repair of displaced pelvic fractures. <http://starrframe.com/>

Experience with medical illustration.

Created a comic strip, "Rats", which was published in the Cavalier Daily at the University of Virginia.

Camp counselor for three summers at Camp Agawam, Raymond, Maine, where I coached soccer and led backpacking trips.

**Non-medical activities:**

Non-medical time is spent with my family. My wife and I have three children; Sarah, who is 21, Sam, who is sixteen, and John, who is thirteen. I enjoy backpacking. I took up screenwriting a few years ago, and have completed four screenplays. I haven't sold any yet.