

**Joseph A. Shrout, MD**  
**COL, MC, U.S. Army**  
Hand Surgery Attending, Orthopedic Surgery Service  
Walter Reed Army Medical Center  
6900 Georgia Avenue NW  
Washington DC, 20307  
Phone: 202-782-5851 or 3052  
Fax: 202-782-6845  
e-mail: [joseph.shrout@us.army.mil](mailto:joseph.shrout@us.army.mil)

## **EDUCATION**

---

- **Oregon State University, Corvallis, OR**.....1983-1987  
*Bachelor of Science (General Science)*
  - Graduated *High Honors* (GPA 3.73)
  - ROTC Distinguished Military Graduate (2<sup>nd</sup> out of 65)
  - Dean's List
  - Resident Assistant for dormitory 1984-85
- **Uniformed Services University of the Health Sciences Bethesda, MD**.....1987-1991  
*Doctor of Medicine*
- **Madigan Army Medical Center, Tacoma, WA**.....1991-1992  
*Transitional Internship*
- **Madigan Army Medical Center, Tacoma, WA**.....1994-1998  
*Orthopedic Surgery Residency*
- **Walter Reed Army Medical Center, Washington, D.C.**.....2004-2005  
*Hand Surgery Fellowship*
  - In conjunction with Curtis National Hand Center, Baltimore, MD

## **CERTIFICATION**

---

- **Diplomate, American Board of Orthopedic Surgeons**, July 2000; renewed June 2009
- **Certificate of Added Qualification in Surgery of the Hand**, August 2008
- **Subspecialty Certification in Orthopaedic Sports Medicine**, November 2008

## **PROFESSIONAL SOCIETIES**

---

- **Arthroscopy Association of North America**
- **American Society for Surgery of the Hand**
- **American Academy of Orthopedic Surgeons**
- **Association of the United States Army**

## **HOSPITAL POSITIONS**

---

Sep 2007 – Present      **Hand Surgery Attending, Orthopedic Surgery Service**  
Intern and Medical Student Coordinator  
Integrated Department of Orthopedics and Rehabilitation  
Walter Reed Army Medical Center  
Washington, D.C. 20307

- July 2006 – Present**      **Hand Surgery Attending (Affiliate)**  
Union Memorial Hospital, Curtis National Hand Center  
3333 N. Calvert Street  
Baltimore, MD 21218  
410-554-6593
- Nov 2005 – Apr 2008**      **Consulting Hand Surgeon**  
Womack Army Medical Center  
2817 Reilly Road  
Ft. Bragg, NC 28310
- Aug 2005 – Aug 2007**      **Chief, Department of Surgery and Specialty Care**  
Orthopedic Hand and Sports Medicine Surgery  
Kimbrough Ambulatory Care Center  
2480 Llewellyn Avenue  
Fort George G. Meade, MD 20755
- Credentials Committee
  - Risk Management Committee
  - Medical Staff Functions Committee
  - Hospital PI Committee
  - Pharmacy and Therapeutics Committee
  - Chair, Hospital Infection Control Committee
  - Chair, Departmental PI Committee
- May 2006 – July 2006**      **Deputy Commander for Clinical Services**  
(Chief of Medical Staff)  
Kimbrough Ambulatory Care Center  
2480 Llewellyn Avenue  
Fort George G. Meade, MD 20755
- Hospital Executive Board
  - Hospital Program and Budget Advisory Committee
  - Chair, Credentials Committee
  - Chair, Risk Management Committee
  - Chair, Medical Staff Functions Committee
  - Chair, Hospital PI Committee
  - Chair, Pharmacy and Therapeutics Committee
  - Chair, Patient Safety Committee
  - Chair Clinical Staff Committee
- Aug 2005 – Present**      **Chief, Surgical and Operating Room Services**  
Site-R Medical Treatment Facility  
Raven Rock U.S. Government Complex
- Aug 2002 – July 2004**      **Chief, 801<sup>st</sup> Forward Surgical Team**  
101<sup>st</sup> Airborne Division (Air Assault)  
Ft. Campbell, KY 42223
- Aug 2001 – Aug 2002**      **Staff Orthopedic Surgeon**  
Department PI Coordinator  
Blanchfield Army Community Hospital  
Ft. Campbell, KY 42223
- Apr 2000 – July 2001**      **Chief, Orthopedic Surgery**  
Bassett Army Community Hospital  
Ft. Wainwright, AK 99703

July 1998 – Apr 2000    **Staff Orthopedic Surgeon**  
Bassett Army Community Hospital  
Ft. Wainwright, AK 99703

## **OTHER WORK EXPERIENCE**

---

Sep 1993 – June 1994    **Flight Surgeon**  
85<sup>th</sup> Medical Evac Battalion  
Ft. Lewis, WA 98433

July 1992- July 1993    **Regimental Surgeon**  
2nd Armored Cavalry Regiment  
Ft. Lewis, WA 98433

## **LEADERSHIP EXPERIENCE**

---

**Chief, Department of Surgery and Specialty Care,** Kimbrough Ambulatory Care Center, Ft. George G. Meade, MD 20755. Responsible for providing clinical and administrative oversight to all sections of Specialty Care, including Peri-operative Services, Medical Specialty Clinic, and Musculoskeletal Clinic. Responsible for reviewing, recommending, and approving over 100 credentials files/applications per year, covering every provider in the department as well as visiting surgeons and providers. Provided leadership and direction to departmental PI committee meetings, implementing procedures to improve efficiency throughout peri-operative services, to increase OR and clinic template utilization, and to conduct appropriate risk management reviews. As Chair of the Infection Control Committee, helped develop and implement the hospital's Infection Control Management Plan. Represented the Department at multiple hospital-based committees, providing input to be presented to the Hospital Executive Board. Supervised and rated over 25 medical and administrative personnel.

**Deputy Commander for Clinical Services,** Kimbrough Ambulatory Care Center, Ft. George G. Meade, MD 20755. For three months during my time as Department Chief, I served as DCCS (Chief of Medical Staff), and incorporated the clinical and administrative oversight of Primary Care, Lab, Radiology, and Pharmacy as well as Specialty Care. During this time, I served as Chairman of all of the clinical committees, as well as served as a member on the Hospital Program and Budget Advisory Committee and the Hospital Executive Board. Through this position, I was responsible for making decisions on the daily operations of all clinical areas, and for providing final recommendations on all clinically related issues to the Hospital Commander.

**Chief, Surgical and Operating Room Services,** Site-R Medical Treatment Facility, Raven Rock U.S. Government Complex. Responsible for selecting and acquiring over \$750,000 worth of equipment and supplies in the complete refitting of the operating room, in order to perform safe and effective surgical care. Responsible for developing surgical standards as part of a facility wide SOP. Responsible for organization and execution of training events at Site-R, including performing live surgeries.

**Chief, 801<sup>st</sup> Forward Surgical Team,** 101<sup>st</sup> Airborne Division (Air Assault), Ft. Campbell, KY 42223. Commanded a 20 person surgical and critical care team composed of a triage element, surgery element, recovery element, and operations element. Was responsible for team selection, team training, fitness standards, equipment accountability, readiness, and risk assessment. In August 2002 I took over the leadership of a team that was declared "non-deployable" seven months earlier, and was given the task of staffing, equipping, and training the team to standard for combat deployment. Developed a long-range training calendar implementing weekly METL training, field surgical exercises, and regular field rotations with each brigade. With the cooperation of the local hospital, I was able to hand-pick the medical officer staff, and include them in regular fitness training and weekly medical training, as well as field surgical exercises. Became ready for combat deployment in December 2002, and deployed in February 2003 supporting the initial phase of Operation Iraqi Freedom. During the deployment, our team was responsible for conducting surgical and resuscitative care, feeding medical evacuation channels, maintaining medical supply inventory, maintaining equipment and vehicle readiness, and maintaining unit morale. Successfully redeployed team back to Ft. Campbell in January 2004.

**Chief, Orthopedic Surgery,** Bassett Army Community Hospital, Ft. Wainwright, AK, 99703. Responsible for fiscal year budgeting, development of Quality Improvement monitors, and overall operations of the orthopedic and physical therapy clinics. Supervised and rated eight personnel.

**Regimental Surgeon, 2<sup>nd</sup> Armored Cavalry Regiment,** Fort Lewis, WA 98433. Responsible for the supervision, rating, and oversight of six military physician assistants, 30 medical NCO's and corpsman, and three civilian medical clerks. Responsible for the clinical operations of six treatment clinics, medical support for all field training exercises, medical record maintenance, and for advising the command on all health related issues and medical readiness concerns for a 3800 soldier Regiment

## **MILITARY SCHOOLS**

---

- Army Medical Department Officers Basic Course, August 1987
- Airborne School, August 1988
- Army Flight Surgeon's Course, November 1990
- Army Medical Department Officers Advanced Course, September 1993
- U.S. Army Command and General Staff College, December 2001
- Air Assault School, October 2004

## **MILITARY AWARDS**

---

- Bronze Star Medal
- Meritorious Service Medal (1OLC)
- Army Commendation Medal (2OLC)
- Army Achievement Medal (2OLC)
- Global War on Terrorism Expeditionary Medal
- Global War on Terrorism Service Medal
- National Defense Service Medal (with Bronze Star Device)
- Meritorious Unit Citation
- Superior Unit Award

## **RESEARCH EXPERIENCE**

---

### **Protocols**

- 1.) Comparison of Sterile Saline and Dilute Hypochlorite Solution on the Rates of Infection and Tissue Response in Open Fractures of a Syrian Hamster Model. Madigan Army Medical Center, 1998.

### **Journal Articles (Published/Accepted)**

- 1.) Cho MS, Means KR, Jr., ShROUT JA, Segalman KA: Carpal tunnel volume changes of the wrist under distraction. *J Hand Surg* 33E:648-652, 2008.
- 2.) Collen JF, Mount G, Pollock P, ShROUT J, Malafronte P, Vangeertruyden P. Giant Cell Tumor of the Synovium Presenting to the Internist – Clinical Images. *J Clin Rheum* (In Press 2008).

### **Book Chapters**

- 1.) Smith D, Bagg M, Doukas WC, Shawen S, ShROUT J, Ficke J, Potter BK. General Surgical Principles and Special Surgical Considerations for Care of the Person with Limb Amputation. *Rehabilitation of the Combat Amputee*. Borden Institute, Office of the Surgeon General, United States Army, Washington D.C. (In Press 2008).