

Bryan E. Scheer, M.D.

Practice

2009-Present Orthopedic Surgeon, Gem City Bone & Joint Scottsbluff, NE
2005-2009 Orthopedic Surgeon. Western Regional Orthopedic Center,
Regional West Medical Center (RWMC). Scottsbluff, NE.
2003-2005 Orthopedic Surgeon. Scottsbluff Orthopedic Associates-RWMC.

Community

2005- Present Founder, Western Regional Orthopedic Center
2005-2008 Member-Board of Directors, and Co-founder
Scottsbluff Surgery Center.
2003-2008 Medical Director. Rehabilitation Services- RWMC.
2003-2008 Team Physician – Gering High School Football
2006-2007 President, Scottsbluff County Medical Society.
2006-2007 Chairman, Scottsbluff Med. Soc. Charity Golf Tourn.

Education

1999-2003 **University of Oklahoma.** Oklahoma City, OK.
Resident. Department of Orthopedic Surgery.
1998-1999 **University of Oklahoma.** Oklahoma City, OK.
Internship. Department of General Surgery.
1994-1998 **University of Nevada.** Reno, NV.
Doctor of Medicine.
1990-1993 **Dana College.** Blair, NE.
Bachelor of Science. *Cum Laude* 1) Biology 2) General Science

Licensure/Certification

2008-Present Subspecialty Certificate in Sports Medicine – ABOS
2007-Present Colorado State Medical License (#46048)
2005-Present Board Certified - American Board of Orthopedic Surgeons (ABOS).
2003-Present Nebraska Medical License (#22469)
2000-2008 ATLS
1999-Present Oklahoma State Medical License (#21200)
1999-Present D.E.A. (#BS6440666)
1998-2002 ACLS
1996-1999 USMLE: Steps 1,2, & 3.

Memberships

1994- Present AMA— American Medical Association
1999- Present AAOS— American Academy of Orthopedic Surgeons
2003-Present Nebraska and Scottsbluff County Med. Societies
2007 Mid Central States Orthopedic Society

Honors

- 2003-2008 Health grades rated RWMC Orthopedics number one in the state of Nebraska five years running.
- 2007 All-Star Physician, RWMC- As voted by patients, staff and colleagues.
- 2002 Best review paper-OUHSC/Dept. of Orthopedics
- 2001 Best basic science paper-OUHSC/Dept. of Orthopedics
- 1997 Pediatric Society-Society for Pediatric Research Student Fellowship
- 1995 USC/Children's Hospital Los Angeles Oncology Student Research Fellowship
- 1990-1993 Dana College and National Dean's Lists
- 1990-1992 Scholar Athlete Award, Dana College
- 1990-1992 Three Year Letterman with Honors and Co-Captain Varsity Football (1992), Dana College

Teaching

- 2007-Present Volunteer Clinical Instructor- University of Colorado Department of Orthopedics-Denver Health Medical Center. Operative Sports Medicine and Shoulder/Knee Reconstruction. Denver, CO.
- 2003-2007 Clinical Faculty Rural Family Medicine Residency. Scottsbluff, NE.

Research

- 2008 Current research interests include:
- 1) The use of Reverse Shoulder Arthroplasty for Complex Three and Four Part Proximal Humerus Fractures.
 - 2) Anatomical and Functional Differences in Long Head Biceps Tendon Ruptures vs. Arthroscopic Tenotomy.
 - 3) Forces on the Biceps Tendon after Sub-Acromial Decompression.
 - 4) Systematic ultra-sound surveillance of Arthroscopic Rotator Cuff Repairs.
 - 5) Necessity of Treatment: Partial Thickness, Superior, Subscapularis Tears.
- 2002 **Resident Research**-OU Medical Center, Oklahoma City, OK. Performed a comprehensive review of golf related injuries for the purpose or prevention, risk assessment, and sport specific treatment.
- 2000-2001 **Resident Research**-OU Medical Center, Oklahoma City, OK. Examining the role of anti-angiogenic factors in the prevention of Post-traumatic physeal growth arrest.
- 1996 **Research Fellow.** Dr. William Hay, M.D., UCHSC Dept. of

- Pediatrics and Neonatology. Studied the regulation of fetal insulin, glucose, and amino-acid metabolism using an intrauterine sheep model.
- 1995-1996 **Research Assistant.** Dr. Sean Ward, PhD., University of Nevada School of Medicine Department of Cell and Molecular Biology. Elucidated, in part, the neuro-regulation of the mouse GI tract.
- 1995 **Research Fellow.** Dr. Don Shaul, M.D., USC/CHLA, Department of General and Pediatric Surgery. Analyzed, retrospectively, the factors associated with early central line infections in an immunocompromised pediatric population.
- 1993 **Undergraduate Research.** Dr. Larrie Stone, PhD. Dana College, Blair, NE. Studied the teratogenic effects of the trace element *Selenium*.

Publications

Articles:

1. **B. Scheer**, R.German. *Golf: Leisure Activity or Extreme Sport*. In preparation.
2. **B. Scheer**, G. Rayan. *Trapeziometacarpal Instability: A Complication of Thenar Atrophy*. *Am J Ortho*. 2004 18 (6): 298-301.
3. P. Thureen, **B. Scheer**, W. Hay, et al. *Effect Hyperinsulinemia on Amino Acid Utilization in Ovine Fetus*. *Am J Physiol Endocrinol Metab*. 2000 279: E1294-E1304.
4. D. Shaul, **B. Scheer**, et al. *Risk Factors for Early Infection of Central Venous Catheters in Pediatric Patients*. *J Am Coll Surg*. 1998. 186(6):659-8.

Abstracts:

1. **B. Scheer**, C. Gruel. *Angiogenesis Inhibition in the Prevention of Bony Ridge Formation*. 2001.
2. **B. Scheer**, S. Hall. *The Efficacy of Granisetron and Ondansetron in Cancer Patients During Chemotherapy: Effects of Age, Nutrition Status, and Stage of Disease*. *J Invest Med*, 45(1), 81A.

Presentations:

1. Advances in Shoulder Arthroplasty. RWMC. 2007
2. Controversies in Minimally Invasive Joint Replacement. RWMC. 2007
3. Arthroscopic Rotator Cuff Repair: WNCC Wellness Festival. 2006
4. Modular Total Hip Replacement. RWMC. Physical Therapy. 2006
5. Management of Complex Pelvis Trauma. RWMC. Rounds. 2004
6. Hip and Knee Arthritis. WNCC Wellness Festival. 2003-2004

7. *Golf: Leisure Activity or Extreme Sport?*
 - OUHSC/Dept. of Orthopedics Annual Visiting Professor Program. 2002.
 - OUHSC/Dept. of General Surgery Resident Research Forum. 2002.
8. *Angiogenesis Inhibition in the Prevention of Bony Ridge Formation.*
 - OUHSC/Dept. of Orthopedics Annual Visiting Professor Program. 2001.
 - OUHSC/Dept. of General Surgery Resident Research Forum. 2001.
9. *The Independent Effects of Insulin on Ovine Fetal Amino Acid Utilization.*
 - APS-SPR National Meeting. San Francisco, CA. 1999
10. *Risk Factors for Early Infection of Central Venous Catheters in Pediatric Patients.*
 - National Medical Student Research Forum, University of Texas-MB, Galveston, TX. 1996.
 - Western Medical Student Medical Research Forum, Carmel, CA. 1996.
 - University of Nevada School of Medicine Bierkamper Research Convocation. 1996.

Personal

Married fifteen years to Melanie. We have four children: Two boys, fourteen and four and two girls, eleven and nine. We enjoy time together, church activities, traveling, the outdoors and college football games.