

CURRICULUM VITAE

W. DANIEL BRADLEY, M.D., F.A.A.O.S.

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EDUCATION

- 1990 University of Texas, Austin, TX, Bachelor of Arts, Biologic Sciences
- 1995 Texas Tech University School of Medicine, Lubbock, TX, Doctor of Medicine with Research Honors

POSTGRADUATE EDUCATION

- 1996 University of Kansas Medical Center, Kansas City, KS, General surgery internship
- 2000 University of Kansas Medical Center, Kansas City, KS, Orthopedic residency
- 2001 Texas Back Institute, Plano, TX, Spine surgery fellowship

HONORS

- 1992 Jesse H. Jones Research Grant/American Heart Association Research Fellowship
- 1992 First Place, Society for Experimental Biology and Medicine, Young Investigator Research Competition
- 1993 Third Place, Texas Medical Association 126th Annual Session, Medical Student/Resident Research Competition
- 1993 First Place, Texas Tech University Health Sciences Center Student Research Competition
- 1993 Jesse H. Jones Research Grant/American Heart Association Research Fellowship
- 1995 Texas Tech University School of Medicine, Research Honors
- 2003 Diplomate of the American Board of Orthopedic Surgery
- 2005 Fellow American Academy of Orthopaedic Surgeons

SOCIETY MEMBERSHIPS

American Academy of Orthopaedic Surgeons
North American Spine Society:
Membership Review Committee
American Medical Association
Texas Medical Association
Denton County Medical Society
Spine Arthroplasty Society

PUBLICATIONS

1. Newport, ML, Williams CD, Bradley WD: Mechanical strength of scaphoid fixation. J Hand Surg (Br) 21:99-102, 1996

CURRENTLY SUBMITTED FOR PUBLICATION

1. Bradley WD, Hisey MS, Verma-Kurvari S, Ohnmeiss DD. Clinical Outcome of a Minimally Invasive Trans-Sacral Approach to L5-S1 Interbody Fusion. Submitted to J Spinal Disord Tech.

PRESENTATIONS

1. Bradley WD, Cameron GS, Janssen HF: Capillary trapping of blood borne osteogenic cells by various tissues. Southwest Society for Experimental Biology and Medicine, October, 1992; Dallas, Texas.
2. Janssen HF, Cameron GS, Williams CD, Bradley WD: The dissemination of osteosarcoma cells through the venous circulation. Orthopaedic Research Society. February 1993; San Francisco, California.
3. Bradley WD, Cameron GS, Janssen HF: Capillary trapping of blood borne osteogenic cells by various tissues. Texas Tech University Health Sciences Center 5th Annual Student Research Day, February 1993; Lubbock, Texas.
4. Bradley WD, Cameron GS, Williams CD, Janssen HF: The role of systemic circulation in the dissemination of osteogenic sarcoma cells. Texas Tech University Chapter Sigma Xi, Student Research and Creative Activities Day, March, 1993; Lubbock, Texas.
5. Bradley WD, Cameron GS, Williams CD, Janssen HF: An animal model of osteogenic sarcoma cell dissemination and metastasis. Texas Medical Association. May, 1993; Houston, Texas.
6. Bradley WD, Cameron GS, Janssen HF: Evaluation of tumor growth and blood flow in a rat model. Southwest Society for Experimental Biology and Medicine. October, 1993; Fort Worth, Texas.
7. Newport ML, Williams CD, Bradley WD: Mechanical strength characteristics of scaphoid fixation. American Academy of Orthopaedic Surgeons, February 1994; New Orleans, Louisiana.
8. Janssen HF, Cameron GS, Williams CD, Bradley WD, Gilmore WC: Evaluation of an animal model for sarcoma tumor metastasis. American Association for Cancer Research. March 1994; San Francisco, California.
9. Bradley WD, Munns SM: Osteoarticular resurfacing of the distal femur utilizing cryopreserved allograft. 1998 Meniscus and Cartilage Study Group. American Academy of Orthopaedic Surgeons, February 1998; New Orleans, Louisiana.
10. Bradley WD: Articular Cartilage Injury. Grand Rounds. University of Kansas Section of Orthopaedic Surgery, March 1999; Kansas City, Kansas.

11. Bradley WD, Munns SM: Osteoarticular resurfacing of the distal femur utilizing cryopreserved allograft. Mid-America Orthopaedic Association. April 1999; South Hampton, Bermuda.
12. Bradley WD, Munns SM: Osteoarticular resurfacing of the distal femur utilizing cryopreserved allograft. Arthroscopy Association of North America, April 1999; Vancouver, British Columbia.
13. Bradley WD, Munns SM: Osteoarticular resurfacing of the distal femur utilizing cryopreserved allograft. Kansas Orthopedic Society. September 1999; Wichita, Kansas.
14. Bradley WD: Diagnostic Evaluation: Imaging, Discography, Injections. Spine Care of the Injured Worker conference. June, 2002; Plano, Texas.
15. Bradley WD: Speaker/faculty at DePuy Minimally Invasive Spine Tutorial, November 2003; Phoenix, Arizona.
16. Bradley WD: Diagnostic Evaluation of the spine, spine care of the injured worker. Case Management Society of America Symposium, March, 2004; Irving, Texas.
17. Bradley WD: Diagnostic Evaluation: Imaging, Discography, and Injections. Case Management Society of America Symposium. March, 2004; Dallas, Texas.
18. Bradley WD: Biological Therapies. 3rd Trans Atlantic Spine Congress “Innovations in Spine Surgery”. November, 2005; Dallas, Texas/Zurich, Switzerland.
19. Bradley D: Alternate approaches: AxiaLIF and XLIF – Definition and Indications. Guiding Panel for Spine. December 2006; Jackson Hole, Wyoming.
20. Bradley D: Cervical Discs – LDR Mobi-C and Others. Texas Spine Society. May, 2007; Austin, Texas.
21. Roush T, Bradley, WD, Hisey MS, Ohnmeiss DD: L5-S1 Interbody Fusion Using a Unique Trans-sacral Approach. International Meeting on Advanced Spinal Techniques (IMAST). July, 2007; Paradise, Bahamas.
22. Bradley WD: Minimally Invasive Fusion of L5-S1. Neuroscience Lecture Series. March, 2008; Plano, Texas.
23. Bradley W, Hisey M, Ohnmeiss D: Clinical Outcome of a Minimally Invasive Trans-Sacral Approach to L5-S1 Interbody Fusion. Society for Minimally Invasive Spine Surgery. October, 2009; Las Vegas, Nevada.
24. Raley T, Gertzen PC, Tobler WD, Aryan HE, Ames CP, Bradley WD: Long-Term Prospective Multi-Center Clinical Cohort Evaluation of the AxiaLIF® Procedure. Spine Arthroplasty Society. April, 2010; New Orleans, Louisiana.
25. Guyer RD, Shellock J, Kugler C, Hisey MS, Bradley WD, Ohnmeiss DD: Indirect Decompression of Lumbar Spondylolisthesis using Anterior Lumbar Interbody Fusion and Minimally Invasive Pedicle Screw Fixation. North American Spine Society. October, 2010; Orlando, Florida.
26. Shellock J, Guyer RD, Hisey MS, Bradley WD, Kugler C, Ohnmeiss DD: Indirect Decompression of Lumbar Spondylolisthesis using anterior lumbar interbody fusion and

minimally invasive pedicle screw fixation. Society for Minimally Invasive Spine Surgery. November, 2010; Las Vegas, Nevada.

POSTERS

1. Racz GB, Lewis R, Bradley WD, Moss WM, Heavner JE: Follow-up of 117 Patients with Peripheral Nerve Stimulation Implants for RSD. 7th World Congress on Pain, August, 1993; Paris, France.
2. Araghi A, Guyer RD, Hisey MS, Bradley WD, Sama A, Sukovich W, Hardenbrook M: Evaluation of a Novel Hydrosurgery System for Disc Preparation in Lumbar Interbody Fusion in a Cadaver Model. International Meeting on Advanced Spine Techniques (IMAST). July, 2005; Banff, Alberta, Canada.
3. Araghi A, Bradley W, Guyer R, Hardenbrook M, Hisey M, Sukovich W, Taddonio R: Efficacy of Disc Space Preparation for Transforaminal Lumbar Interbody Fusion: A Comparative Study of a Novel Hydrosurgical Technique to Conventional Methods in a Cadaver Model. Spine Arthroplasty Society. May, 2006; Montreal, Canada.
4. Bradley WD, Roush TF, Hisey MS, Ohnmeiss DD: Minimally Invasive Trans-sacral Approach to L5-S1 Interbody Fusion: Technique and Clinical Results. Society for Minimally Invasive Surgery. November, 2007; San Diego, California.
5. Bradley WD, Roush TF, Hisey MS, Ohnmeiss DD: Minimally Invasive Trans-sacral Approach to L5-S1 Interbody Fusion: Technique and Clinical Results. Spine Arthroplasty Society. May, 2008; Miami, Florida.
6. Bradley WD, Roush TF, Hisey MS, Ohnmeiss DD. L5-S1 Fusion Performed Using a Minimally Invasive Trans-Sacral Approach. Society for Minimally Invasive Spine Surgery. November, 2008; Henderson, Nevada.
7. Guyer RD, Shellock J, Kugler C, Hisey MS, Bradley WD, Ohnmeiss DD: Indirect Decompression of Lumbar Spondylolisthesis using Anterior Lumbar Interbody Fusion and Minimally Invasive Pedicle Screw Fixation. Spine Arthroplasty Society. April, 2010; New Orleans, Louisiana.
8. Bradley WD, Hisey MS, Ohnmeiss DD: Minimally Invasive L5-S1 Fusion Performed Using a Trans-Sacral Approach. Spine Arthroplasty Society. April, 2010; New Orleans, Louisiana.
9. Bradley WD, Hisey M, Ohnmeiss DD: Minimally Invasive L5-S1 Fusion Performed using a Trans-Sacral Approach. International Meeting on Advanced Spine Techniques. July, 2010; Toronto, Canada.
10. Guyer RD, Shellock J, Kugler C, Hisey M, Bradley WD, Ohnmeiss DD: Indirect Decompression of Lumbar Spondylolisthesis using Anterior Lumbar Interbody Fusion and Minimally Invasive Pedicle Screw Fixation. International Meeting on Advanced Spine Techniques. July, 2010; Toronto, Canada.
11. Bradley WD, Blumenthal S, Miller LE: Early Outcomes of Lumbar Spinal Stenosis Treatment with the Superior Interspinous Spacer. Society for Minimally Invasive Spine Surgery. November, 2010; Las Vegas, Nevada.