

Orthopedic Care Center
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Aventura, Florida 33180
305-937-1999
E-mail upon request

Rolando Garcia, Jr., M.D. M.P.H.

Specialty: Orthopedic Surgery
Sub-Specialty: Spine Surgery

Accreditation: Board Certified, American Board of Orthopedic Surgery - 1999
Board Certified, American Board of Spine Surgery – 2004

Medical License: Florida (ME0069428)

Education:

Spine Surgery Fellowship
North Carolina Spine Center
Chapel Hill, NC August 1996-July 1997

Orthopedic Surgery Residency
Tulane University School of Medicine and Affiliated Hospitals
New Orleans, LA July 1992 – June 1996

General Surgery Internship
Tulane University School of Medicine and Affiliated Hospitals
New Orleans, LA July 1991 – June 1992

Medical Doctorate
Tulane University School of Medicine
New Orleans, LA August 1987 – May 1991

Master of Public Health
Tulane University School of Medicine
New Orleans, LA August 1987 – May 1991

Bachelor of Science – *Summa Cum Laude*
Tulane University
New Orleans, LA August 1983 – May 1987

Awards and Honors

Volunteer of the Year Award
Easter Seals of Miami 2004

America’s Most Outstanding Surgeons 2004

Voted One of South Florida’s Super Doctors

Chief Resident of Orthopedic Surgery
Medical Center of Louisiana January 1996 – June 1996

1996 Thibodeaux Award

Tulane University School of Medicine, Department of Orthopedic Surgery

Owl Club Honor Roll

Tulane University School of Medicine, 1995 and 1996

Physician's Recognition Award

American Medical Association July 1994 – July 1997

Dean's Merit Scholarship

Tulane University School of Medicine 1987 – 1991

Honors in Surgery (*Orthopedics, Vascular, and General*)

Tulane University

Phi Beta Kappa

Tulane University

Beta Beta Beta (Biology Honor Society)

Tulane University

Phi Eta Sigma (Freshman Honor Society)

Tulane University

Scholar's Program

Tulane University

Dean's List

Tulane University 1983-1987

**Professional
Memberships**

American Academy of Orthopedic Surgeons

North American Spine Society

Tulane Caldwell Orthopedic Society

Southern Orthopedic Association

Southern Medical Association

Spine Arthroplasty Society

Florida Medical Association

Florida Orthopedic Society

Dade County Medical Society

**Work
Experience**

Orthopedic Care Center

Spine Surgery and Scoliosis
Aventura, Florida

8/97 – present

Positions Held

- Board Member of International Advocates for Spine Patients**
2014 – Present
- Chairman of Continuing Medical Education Committee for the International Society for the Advancement of Spine Surgery**
2014 – Present
- Journal Reviewer for the International Journal of Spine Surgery**
2013- Present
- Scientific Program Reviewer for the North American Spine Society**
2012
- Overall Scientific Co-Chairman for ISASS**
2011
- Program and Clinical Committee SAS10**
2010
- Abstract Clinical Reviewer for SAS9**
2009
- Local Host for the 2008 SAS Meeting – Miami, FL**
2008
- Course Chairman New Perspectives in Spine Surgery**
2007
- Distinguished Faculty for Artificial Disc Replacement Miami Spine Symposium**
2005
- Medical Director**
Scoliosis Screening Program for Miami-Dade County Schools
1997-2005
- Member – Aventura Hospital Surgical Review Committee**
2001-2004
- Chief of Orthopedic Surgery, Aventura Hospital and Medical Center**
2001-2004

Publications – Peer Review Papers and Abstracts

Advocacy: ISASS Policy Statement - Lumbar Artificial Disc. Jack Zigler, MD(1), Rolando Garcia, MD, MPH, FAAOS(2). International Journal of Spine Surgery. Volume 9, Article 7, 2015.

Lumbar Total Disc Replacement for Discogenic Low Back Pain: Two-year Outcomes of the activL Multicenter Randomized Controlled IDE Clinical Trial. **Garcia R Jr**, Yue JJ, Blumenthal S, Coric D, Patel VV, Leary SP, Dinh DH, Buttermann GR, Deutsch H, Girardi F, Billys J, Miller LE. Spine. 2015 Dec; 40(24): 1873-81.

Evaluation of Impingement Behaviour in Lumbar Spinal Disc Arthroplasty. Grupp TM, Yue JJ, **Garcia R Jr**, Kaddick C, Fritz B, Schilling C, Schwiesau J, Blomer W. *European Spine Journal*. 2015 Sep; 24(9): 2033-46.

Biotribological Evaluation of Artificial Disc Arthroplasty Devices: Influence of Loading and Kinematic Patterns during in Vitro Wear Simulation. Grupp TM, Yue JJ, **Garcia R Jr**, Basson J, Schwiesau J, Fritz B, Blomer W. *European Spine Journal*. 2009 Jan; 18(1): 98-108.

Complications of Lumbar Artificial Disc Replacement Compared to Fusion: Results From the Prospective, Randomized, Multicenter US Food and Drug Administration Investigational Device Exemption Study of the Charité Artificial Disc. Holt RT, Majd ME, Isaza JE, Blumenthal SL, McAfee PC, Guyer RD, Hochschuler SH, Geisler FH, Garcia R Jr, Regan JJ. *Spine Arthroplasty Society Journal*. 2007 Feb 1;1(1):20-7.

Evaluation of the Learning Curve and the Importance of Surgical Volume for Lumbar Total Disc Replacement: An Analysis of the Prospective, Randomized, Multicenter FDA IDE Study of the Charite Artificial Disc. Regan JJ, MacAfee PC, Blumenthal SL, Guyer RD, Geisler FH, **Garcia R**, Maxwell JH. *Roundtable in Spine Surgery*. Volume 1, November 2, 97-108, 2005.

Complications and Clinical Outcome of Lumbar Artificial Disc Replacement vs. Fusion: Results from the Randomized, Multicenter FDA Study of the Charite Artificial Disc. Holt RT, Blumenthal SL, McAfee PC, Majd ME, Guyer RD, Isaza JE, Hochschuler SH, Geisler FH, **Garcia R**, Regan JJ, Ohnmeiss DD. *European Spine Journal*, Volume 14, Supplement 1, Sep 2005.

A prospective, randomized, Multicenter Food and Drug Administration investigational device exemptions study of lumbar total disc replacement with the Charite artificial disc versus lumbar fusion: part I evaluation of clinical outcomes. Blumenthal S, McAfee PC, Guyer RD, Hochschuler SH, Geisler FH, Holt RT, **Garcia R**, Regan JJ, Ohnmeiss DD. *Spine*. 2005 Jul 15;30(14):1565-75.

Artificial Intervertebral Discs and Beyond: A North American Spine Society Annual Meeting Symposium. Blumenthal SL, Ohnmeiss DD, Guyer R, Hochschuler SH, McAfee P, **Garcia R**, Salib R, Yuan H, Lee C, Bertagnoli R, Bryan V, Winter R. *Spine J*. 2003 Nov-Dec; 2(6): 460-463.

Failure of Posterior Titanium Anterior Cable Fixation. **Garcia R Jr**, Gorin S. *Spine J*. 2003 Mar – Apr; 3(2): 166-170.

Garcia R, Brunet M, Timon S, & Barrack RL, Extra-Articular Knee Reconstruction: Long-Term Patient Outcome & Satisfaction. *Journal of the Southern Orthopedic Association*. Spring 2000, Vol 9 (1), 19-23

Guinn S., Catro FP, **Garcia R**, & Barrack RL. Fever Following Total Knee Arthroplasty. *American Journal of Knee Surgery*. Summer, 1999, 12 (3)

Brinker MR, **Garcia R**, & Barrack RL, Timons S, Guinn S, Fong B, An Analysis of Sports Knee Evaluation Instruments. *American Journal of Knee Surgery*. Winter 1999 12 (1)

Ezzet KA, **Garcia R**, and Barrack RL, Effect of Component Fixation Method on Osteolysis in Total Knee Arthroplasty. Clinical Orthopaedics and Related Research. 321:86-91. 1995

Garcia R, Saroyan R, Senkowsky J, Smith F, and Kerstein M. Intra-Arterial Uroinase Infusion as an adjunct to Fogarty Catheter Embolectomy in Acute Arterial Occlusion. Surgery, Gynecology, and Obstetrics. Volume 171, 1990

Publications – Book Chapter/Contributions

“Activ-L™ Artificial Disc” Motion Preservation Surgery of the Spine: Advanced Techniques and Controversies. Chapter 43 p 346-352. Garcia R, Yue J, Saunders 2008

“Dynamic Pedicle-Screw Stabilization with Nucleus Replacement” Motion Preservation Surgery of the Spine: Advanced Techniques and Controversies Chapter 78 p 612-616. Garcia R, Osborn B, Saunders 2008

Activ-L Lumbar (Aesculap) Total Disc Arthroplasty, Chapter 26. Dynamic Reconstruction of the Spine. Kim, Cammisa Jr., Fessler. Thieme Medical Publishers. 2006.

The History of the Artificial Disc; Spinal Arthroplasty, A New Era in Spine Care, Editors Guyer RD, Zigler JE, Quality Medical Publishing, St. Louis MO, 2005.

Conference Presentations

2015 - Section on Spine Motion Technology: The Evolution of Total Disc Replacement and Future Directions, Instructional Course Lecture. NASS, Chicago, IL. Oct 14-17, 2015.

2015 - Moderator General Session Motion. ISASS, San Diego, CA. April 15-17, 2015.

2015 - 3 Year Results of the Prospective Randomized Multicenter FDA IDE Clinical Trial Comparing the Activ L to Prodisc L and Charite Disc Replacement, J Yue, and R. Garcia. ISASS, San Diego, CA. April 15-17, 2015.

2013 - Moderator Lumbar Section. ISASS, Vancouver, BC. April 3-4, 2013.

2012 - Does Lumbar TDR Change Sagittal Balance. Current Solutions in Spine Surgery, Duck Key, FL, April 18-21, 2012.

2012 – When do Lumbar TDR Patients Achieve Maximum Medical Improvement?, ISASS, Barcelona, Spain. Mar 21-23, 2012.

2012 – Predicting Clinical Outcome in Lumbar TDR: Effect on Sex, Operative Level, and Pre-Operative Disability. R Garcia and M Taylor. ISASS, Barcelona, Spain. Mar 21-23, 2012.

2010 - New Perspectives in Spine Surgery, Course Chairman, Miami Anatomical Research Center, Miami, FL. Nov 11-13, 2010.

2010 – Effect of Operative Level and Lumbar TDR Design on Disc Height, Settling, and Subsidence: A Prospective Study Comparing an Unconstrained, Semi-Constrained, and Constrained Implant. R Garcia, J Yue, P Newman, N Wharton, and J Hipp. SAS10 Global Symposium on Motion Preservation Technology, New Orleans, LA. April 27-30, 2010.

2010 - Cervicore vs Fusion: 2 Year Clinical Results and Pain Medication Usage at 5 IDE Study Sites, SAS10 Global Symposium on Motion Preservation Technology, New Orleans, LA. April 27-30, 2010.

2010 – Prospective Randomized Study of Interpedicular Motion Pre and Post Lumbar TDR: Comparison of Unconstrained, Semi Constrained, and Constrained TDR Design, SAS10 Global Symposium on Motion Preservation Technology, New Orleans, LA. April 27-30, 2010.

2009 – Volumetric Analysis of Foraminal Parameters Following Lumbar Total Disc Replacement: A Radiographic and Clinical Comparison of 3 Biomechanical Types of Lumbar Disc Replacements. J Yue, R Garcia, and JM Morreale. NASS, San Francisco, CA. Nov 10-14, 2009.

2009 - Prospective Randomized US Trial Comparing an Unconstrained, Semi-Constrained, and Constrained TDR in the Treatment of Single Level Discogenic Pain: Radiographic Results from 2 Centers in an FDA IDE Study. R. Garcia, S Blumenthal, and J Yue. NASS, San Francisco, CA. Nov 10-14, 2009.

2009 – Volumetric Analysis of Foraminal Parameters Following Total Disc Replacement: A Radiographic and Clinical Comparison of 3 Biomechanical Types of Lumbar Disc Replacement: A Semi-Constrained, A Controlled Translation Device, and an Unconstrained Device. J Yue, R Garcia, and JM Morreale. SAS9 Global Symposium on Motion Preservation Technology, London, England. Apr 28 – May 1, 2009.

2009 – Are Flexible Rods Truly Dynamic? Biomechanical Testing of Semi-Rigid Rods. R Garcia, JA Kozak, H Sandhu, K Wiechert, N Cheema. SAS9 Global Symposium on Motion Preservation Technology, London, England. Apr 28 – May 1, 2009.

2009 - Cervicore Disc Replacement vs Fusion for Single Level Cervical Radiculopathy: Changes in Unemployment and Worker's Compensation. JS Fishgrund, R Garcia, MJ Gratch, and NW Wright. SAS9 Global Symposium on Motion Preservation Technology, London, England. Apr 28 – May 1, 2009.

2009 – Prospective Randomized US Trial Comparing an Unconstrained, Semi-Constrained, and Constrained TDR in the Treatment of Single Level Discogenic Pain: Radiographic Results from 2 Centers in an FDA IDE Study. R. Garcia and J Yue. SAS9 Global Symposium on Motion Preservation Technology, London, England. Apr 28 – May 1, 2009.

2008 – Cervicore Disc Replacement vs. Fusion, Results from Four Study Sites in a Prospective, Randomized, Multicenter Trial. J. Fischgrund, R. Garcia J., M. Gratch, N. Wright. Spineweek, Geneva, Switzerland. May 26-31, 2008. Co-Author.

2008 – Motion Preservation in the Cervical Spine, Florida Orthopedic Society Annual Meeting, May 16, 2008

2005 – Radiculopathy After Prosthesis, 3rd Trans-Atlantic Spine Congress, Dallas, TX, November 3-4, 2005

2005 - Lumbar Disc Replacement- University of Miami, Department of Orthopedic Surgery, Grand Rounds, November 3, 2005

2005 - Evaluation of the Learning curve and the Importance of Surgical Volume for Lumbar Total Disc Replacement: An Analysis of the Prospective, Randomized, Multicenter FDA IDE Study of the Charite Artificial Disc. Regan JJ, MacAfee PC, Blumenthal SL, Guyer RD, Geisler FH, **Garcia, R**, Maxwell JH. 12th International Meeting on Advanced Spine Techniques, Banff, Alberta, Canada July 5-9, 2005

2005 - Complications of Lumbar Artificial Disc Replacement vs. Fusion: Results from the Randomized, Multicenter FDA IDE Study of the Charite Artificial Disc. North American spine Society 20th Annual Meeting, Philadelphia, PA, October 27- November 1, 2005.

2005 - Clinical Experience with DYNESYS, World Spine II, Rio di Janeiro, Brazil, July 31- August 3, 2005.

2005 - Clinical Experience with Lumbar Disc Replacement, The Florida Orthopedic Society Annual Meeting, Sarasota, FL May 15-22, 2005.

2005 – Disc Repair: Anatomy and Biomechanics, Back in Motion, North American Spine Society Spring Break 2005, Bal Harbor, FL April 6-9, 2005

2004 - Prospective, Randomized, Comparison of Total Disc Replacement to Fusion: a 24 Month Follow-up FDA Regulated Study. Blumenthal s, McAfee P, Guyer RD, Hochschuler S. **Garcia R**, Regan JJ, Ohnmeiss D. 19th Annual Meeting of the North American Spine Society, Chicago, IL, October 27-30, 2004

2004 – A Prospective, Randomized, Multicenter Trial of the Charite Artificial Disc vs. Fusion for Single Level Lumbar Degenerative Disc Disease: two year follow-up. Regan JJ, **Garcia R**, 39th Annual Meeting of the Scoliosis Research Society, Buenos Aires, Argentina, September 6-9,2004

2004 - Clinical Experience with Lumbar Total Disc Replacement, Annual Meeting of the Florida Orthopedic Association, Key Largo, FL 2004

2004 – New Advances in Spine Surgery, Annual Meeting of the Florida Medical Association, Hallandale, FL 2004

2003 – Course Chairman, Challenges to Spine Surgery Symposium, September 19-20, 2003, New Orleans, LA 2003

Clinical experience with Omega 21 Posterior Spinal Instrumentation System.

Presented at Challenges in Spine Surgery Meeting, Saint Thomas, Virgin Islands, 2000

Discographic Findings in Adults with Back Pain and Isthmic Spondylolisthesis.

Presented at the 2000 Meeting of the Tulane-Louisville Spine Society. Miami Beach Florida

Outcome Following Nonoperative treatment of Symptomatic Lumbar Degenerative Disc Disease.

North American Spine Society Meeting of the Americas, Miami, Florida May 1999

Outcome Following Nonoperative treatment of Symptomatic Lumbar Degenerative Disc Disease. 1999 meeting of the Tulane Louisville Spine Society, New Orleans, LA May 1999

Discographic Findings in Adults with Back Pain and Isthmic Spondylolisthesis. Garcia, R Grubb SA Suh, PB and Kelly, CK. Presented at the 1997 University of Mississippi Medical Center, Spine Residents and Fellows Meeting, Snowbird, UT

Fever Following Total Knee Arthroplasty

Castro, F. Barrack, RL, **Garcia, R**, and Guinn, S. Presented at the 1997 Annual Meeting of the Mid-America Orthopedic Association, Hilton Head Island, SC.

Long Term Follow-Up of the Extra-Articular ACL Reconstruction, Garcia R,

Barrack, RL, Timmon, S and Brunet, M. Presented at the 1994 Annual Louisiana Orthopedic Association Meeting in New Orleans, LA. Presented at the 1995 Annual Mid-America Orthopedic Association meeting in Palm Beach, FL. Presented at the 1995 Annual American Orthopedic Association Residents Meeting in Pittsburgh, PA.

Effect of Component Fixation method on Osteolysis in total Knee Arthroplasty, Ezzert, K, Garcia, R, and Barrack RL. Presented at the Knee Society Meeting in 1995 Annual Meeting of the American Academy of Orthopedic Surgeons in Orlando, FL

Disc Herniations in Young Adults. Garcia, R, and Burkus JK, Presented at the 1995 Annual Hughston Society Meeting in Columbus, GA.

Evaluative Knee Scoring Systems. Garcia, R, Brinkler, M, Barrack, R, Timon, S, Guinn, S and Fong B. Presented at the Mid-America Orthopedic Association Fourteenth Annual Meeting, 1996 San Antonio, TX. Presented at the 1997 Annual meeting of the AAOS, San Francisco, CA

Posters

Effect of Implant Design on Post Operative ROM Following Lumbar TDR and the Effect of Post Operative ROM on Clinical Outcome and Return to Work Status. ISASS 2015, San Diego, CA.

Early Clinical and Radiographic Outcome with the Activ-L Total Disc Replacement: Data From Two Centers in the US Clinical Trial. Garcia R, Yue, J. 2008 Spine Arthroplasty Society's 8th Annual Global Symposium on Motion Preservation and Technology, Miami, Florida

Discographic Findings in Adults with Back Pain and Isthmic Spondylolisthesis. Garcia R, Grubb, SA, Sah, PB and Kelly, CK. Accepted for Presentation at the 1997 Annual Meeting of the North American Spine Society, New York, NY.

Professional Courses Attended

2008 CerviCore Champion Surgeon Speakers Training, New Jersey

2006 CerviCore Investigator/Coordinator Annual Meeting, New York, New York

2005 Medical Assurance, Inc. Let's Talk: Improving Patient Safety and Reducing Errors Through Communication Fort Lauderdale, Florida

2005 CerviCore Surgeon Training, Sarasota, Florida

2002 Emerging Concepts in Spine Surgery: Controversies and Challenges in the Spine Surgeons' Practice, Key Largo, Florida

2000 SB Charite III Intervertebral Disc Spacer Surgeon Training and Investigator Meeting Techniques for Percutaneous Electrothermal Treatment of Discogenic Pain, Orlando, FL (IDET)

1997 Spine-tech Surgeon Surgical Technique Training Workshop, Greensboro, NC

1997 Advance Cardiac Life Support re-certification Course, Durham, NC

1996 Cervical Spine Research Society – Instructional Course Lecture, Palm Beach, FL

1996 Focused Clinical Program on the BAK Lumbar Interbody Fusion System, Chapel Hill, NC

1996 The McKenzie Approach to Mechanical Back and Neck Pain: A Physician's Course, Chapel Hill, NC

1996 American Academy of Orthopedic Surgeons comprehensive Review Course for Orthopedic Surgeons, Chicago, IL

1996 Making Sense of Spinal Instrumentation, New Orleans, LA

1995 Basic Concepts in Pediatric Orthopedic Surgery, New Orleans, LA

1995 Regional Review Course in Hand Surgery from the American Society of Surgery of the Hand, New Orleans, LA

1995 Advance Cardiac Life Support Recertification Course, Columbus, GA

1994 Dallas Short Course in Orthoitics and Prosthetics, Dallas, TX

1994 Basic Concepts in Pediatric Orthopedics, New Orleans, LA

1994 Annual Seminar in Musculoskeletal Pathology, Marineland, FL

Professional Meetings Attended

2015 Castellvi Spine Course, Duck Key, FL

2015 International Society for the Advancement of Spine Surgery, San Diego, CA

2015 North American Spine Society, Chicago, IL

2014 Current Solutions in Spine Surgery, Duck Key, FL

2014 Pittsburgh Spine Summit, New Pittsburgh, PA

2014 International Society for the Advancement of Spine Surgery, Miami, FL

2014 North American Spine Society, San Francisco, CA

2013 North American Spine Society, New Orleans, LA. Oct 9-12, 2013. 24.25 CME.

2013 International Society for the Advancement of Spine Surgery, Vancouver, Canada. Apr 3-5, 2013. 19.75 CME.

2013 Current Solutions in Spine Surgery, Duck Key, FL

2012 North American Spine Society, Dallas, TX. Oct 24-27, 2012. 26.75 CME.

2012 International Society for the Advancement of Spine Surgery, Barcelona, Spain.

2012 Current Solutions in Spine Surgery, Duck Key, FL. Apr 18-21, 2012. 18.0 CME.

2011 Current Solutions in Spine Surgery, Duck Key, FL. Mar 30 - Apr 2, 2011. 10.3 CME.

2011 North American Spine Society, Chicago, IL

2011 International Society for the Advancement of Spine Surgery, Las Vegas, NV

2010 Spine Arthroplasty Society's 10th Annual Global Symposium on Motion Preservation Technology, New Orleans, LA. Apr 27-30, 2010.

2010 Preservation of Motion in the Spine, Duck Key, FL. Apr 7-10, 2010. 15.5 CME.

2009 Spine Arthroplasty Society's 9th Annual Global Symposium on Motion Preservation Technology, London, England, Apr 28 – May 1, 2009, 26.0 CME.

2009 North American Spine Society, San Francisco, CA. Nov 10-14, 2009. 28.25 CME.

2009 International Society for the Advancement of Spine Surgery, London, England

2009 – Treatment of Complex Junctional Pathologies of the Spine, Henderson, NV. April 17-18, 2009.

2008 North American Spine Society, Toronto, CA. 28.25 CME.

2008 Florida Orthopedic Society Annual Scientific Meeting, Key Largo, FL. May 15-18, 2008. 14.0 CME.

2008 Spine Arthroplasty Society's 8th Annual Global Symposium on Motion Preservation Technology, Miami, Florida. May 6-9, 2008. 23.0 CME.

2008 20th Annual Disorders of the Spine, Whistler, Canada, Jan 19-23, 2008. 22.0 CME.

2007 19th Annual Disorders of the Spine, Whistler, Canada

2007 Spine Arthroplasty Society's 7th Annual Global Symposium on Motion Preservation Technology, Berlin, Germany

2006 Spine Arthroplasty Society's 6th Annual Global Symposium on Motion Preservation Technology, Montreal, Canada

2005 North American Spine Society: World Spine II: An Interdisciplinary Congress on Spine Care, Rio Di Janerio Brazil

2005 Florida Orthopedic Society Annual Scientific Meeting Sarasota, Florida

2005 3rd Trans Atlantic Spine Congress, Dallas, Texas

2005 North American Spine Society, NASS Spring Break: Back Into Motion Bal Harbour, Florida

2005 Spine Arthroplasty Society's 5th Annual Global Symposium on Motion Preservation Technology, New York, New York

2005 17th Annual Disorders of the Spine, Whistler Canada

2004 American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, California

2004 North American Spine Society 19th Annual Meeting Chicago, Illinois

2004 4th Annual Spine Arthroplasty Society Meeting Vienna, Austria

2004 Florida Orthopedic Society, Key Largo, Florida

2003 Florida Orthopedic Society, Ponte Vedra Beach, Florida

2001 North American Spine Society 16th Annual Meeting, Montreal Canada

2000 North American Spine Society, 15th Annual Meeting, New Orleans, Louisiana

2000 Annual Meeting of The American Academy of Orthopedic Surgeons, Orlando, FL

1999 Annual Meeting of The American Academy of Orthopedic Surgeons, New Orleans, LA

1998 65th Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, LA

1998 North American Spine Society 13th Annual Meeting, San Francisco, California

1997 Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, LA

1996 University of Mississippi Medical Center Spine Residents and Fellows Conference, Snowbird, UT

1997 Annual Meeting of the Cervical Spine Research Society, Palm Beach, FL

1996 Annual Meeting of the Mid-America Orthopedic Association, San Antonio, TX

1995 Annual Meeting of the Mid-America Orthopedic Association, Palm Beach, FL

1995 Annual Meeting of the Hughston Society, Columbus, GA

1995 Annual American Orthopedic Association – Resident meeting, Pittsburgh, PA

1995 Annual Meeting of the Louisiana Orthopedic Association, New Orleans, LA

1994 Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, LA

1994 Annual Meeting of the Louisiana Orthopedic Association, New Orleans, LA

Research Experience

2001 - 2006

An Open Label, Randomized, Parallel Group Study to Confirm the Safety and Efficacy of PROCRIT (Epoetin Alfa) Administered Perioperatively Versus Standard of Care in Blood Conservation in Subjects Undergoing Major Elective Spinal Surgery, Protocol pr97-19-002.

5/2000 - 1/2006

Link Spine Group Inc., Prospective, Randomized, Multicenter FDA IDE Study of the SB Charite III Intervertebral Dynamic Disc Spacer versus Fusion for Treatment of Degenerative Disc Disease

4/2002 - 1/2006

Link Spine Group, Inc. "Revised Continued Access for Study Investigators to the Link Spine SB Charite III Investigational Device"

5/2002 – January 2005

OrthoBiotec, "An Open Label, Randomized, Parallel-Group Study to Confirm the Safety and Efficacy of PROCRI[®] (Epoetin alfa) Administered Perioperatively vs. the Standard of Care in Blood Conservation in Subjects Undergoing Major Elective Spinal Surgery"

6/2003 - Present

Zimmer Spine, "A Clinical Study of the DYNESYS[®] Spinal System as a Non-fusion Device for Spinal Stabilization"

11/2005 – Present

Stryker Spine, "CerviCore[™] Intervertebral Disc for the Treatment of Radicular Symptoms Associated with Loss of Disc Height, Disc/Osteophyte Complex, or Herniated Disc of the Cervical Spine"

01/2007 – Present

Aesculap Implant Systems, Clinical Study to Evaluate the Safety and Effectiveness of the Aesculap Activ-L[™] Artificial Disc in the Treatment of Degenerative Disc Disease"

01/2008 – Present

Stryker Spine, "CerviCore[®] Intervertebral Disc Continued Access for the Treatment of Radicular Symptoms Associated with Loss of disc Height, Disc/Osteophyte Complex, or Herniated Disc of the Cervical Spine"