

Benjamin Stephens Richards, M.D.

National/International Presentations

IPOS Annual Meeting, Orlando, FL, 11/30/10 – 12/04/10. “Limb Deformity and Reconstruction: Options for biologic enhancement of regenerate bone.”

SRS Annual Meeting, Kyoto, Japan, 9/20/10 – 9/24/10. Moderator: “AIS / Basic Science.”

IPOTT Annual Meeting, Stockholm, Sweden, 9/9/10 – 9/12/10. “Treatment of clubfoot.”

IMAST Annual Meeting, Toronto, Canada, 7/21/10 – 7/24/10. ICL Faculty: “AIS/Choosing fusion levels”, “Adult-pediatric deformity – worst complications.”

Pre-congress POSNA / EPOS / SLAOTI Course, Campos do Jordão, Brazil, 6/15/10 – 6/19/10. Faculty: “Varus and valgus deformities”, “Distal tibial deformities – posteromedial bowing and anterolateral bowing”, “Adolescents with scoliosis – current approaches to treatment”, “Staying out of trouble during treatment of slipped capital femoral epiphysis.”

SRS Worldwide Conference, Nanjing, China, 6/3/10 – 6/6/10. “Repeat surgery in idiopathic scoliosis”, “Advances in the management of scoliosis in spina bifida”, “Workshop on Scoliosis Correction Techniques.”

Annual Meeting of the Alabama Orthopaedic Association, Sandestin, FL. 5/12/10 – 5/14/10. “Supracondylar humerus fractures in children – when things go wrong” and “Adolescents with scoliosis – current approaches to treatment”.

EPOS Annual Meeting, Zagreb, Croatia. 4/7/10 – 4/10/10. E-poster: “Complications associated with the use of BMP in pediatric patients”.

SRS Midwest Winter Meeting, Rosemont, IL. 1/22/10. “A review of revision spinal deformity in children” and panelist: “Brutally hard case presentations”.

IPOS Annual Meeting, Orlando, FL, 12/2/09 – 12/05/09. “Modern concepts for spondylosis and spondylolisthesis” and “Scoliosis bracing 2009”

SRS Annual Meeting, San Antonio, TX, 9/23/09 – 9/26/09. Poster: “Thoracoplasty in AIS? It doesn’t make a difference!”; Presentation: “Right thoracic curves in AIS? Which clinical and radiographic findings correlate with a preoperative abnormal MRI?”

EPOS Annual Meeting, Lisbon, Portugal, 4/1/09 – 4/4/09. Moderator: “Non-idiopathic EOS: when and how to treat” and “Foot and Ankle: Clubfoot & tumors.”

1st Congress on Spina Bifida Research, Orlando, FL, 3/17/09. “Advances in the management of spinal deformities.”

New Zealand Orthopedic Association, Annual Meeting, Hastings, New Zealand, 10/17/08 – 10/22/08.
"Nonoperative treatment for clubfeet - a comparison between two methods (Ponseti and French)."

XXVII SAOTI – IV SLAOTI Conjoined Mtg, Buenos Aires, 10/1/08 – 10/4/08. *"The Limping Child," "Repeat spine surgery in idiopathic scoliosis-how to decrease its incidence," "Complex traumatic lesions of the lower limbs," "Back pain in children," "Pediatric spine."*

SRS Annual Mtg, Salt Lake City, 9/9/08 – 9/13/08. Posters: *"Thoracoplasty in idiopathic scoliosis – should we keep doing it?" "Thoracoplasty In Idiopathic Scoliosis – Comparison Between Those Treated With, And Without, During PSF."* Moderator: *"Session IV – Innovative Methods"*

SICOT, Hong Kong, 8/25/08 – 8/28/08. *"Nonoperative clubfoot treatment 2008: a comparison between the Ponseti method and the French physiotherapy method."*

AOA/COA Annual Mtg, Quebec Canada, 6/5/08 – 6/7/08. *"Surgical treatment of spinal deformity: state-of-the-art; from birth to the grave."*

EPOS/IFPOS Combined Meeting, Warsaw, Poland, 4/9/08 – 4/12/08. Poster: *"Non-operatively Treated Clubfoot Outcomes – do Early Results Deteriorate Over Time?" "Ponseti vs. French Physiotherapy for clubfeet? Which is Better?";* Presentation: *"Use of rhBMP-2 in Congenital Pseudarthrosis of the Tibia."*

FOSA Specialty Day - AAOS Annual Meeting, San Francisco, CA, 3/8/08. *"Preoperative Evaluation for Deformity Surgery."*

Scoliosis Research Society Annual Meeting, Edinburgh, Scotland, September 2007: *"Parent/Patient Preoperative Perception of Appearance in Lenke 2 Curves – Do they correlate with the radiographic and clinical examination?"*

POSNA Annual Meeting, Hollywood, FL, May 2007: *"Ponseti vs. French Physiotherapy for Clubfeet – Which is better?"* and *"Non-operatively treated clubfoot outcomes – Do early results deteriorate over time?"*

Scoliosis Research Society Annual Meeting, One-Day Program, Monterey, CA, September 2006: *"Developing Appropriate Outcome Measures for Pediatric Scoliosis Surgery."*

Scoliosis Research Society Annual Meeting, Miami, FL, October 2005: *"Repeat Surgical Interventions following "Definitive" Instrumentation and Fusion for Idiopathic Scoliosis – Revisited."*

SICOT, Istanbul, Turkey, September 2005: *"MRI findings in clubfeet following French functional physical therapy treatment." "Prospective clubfoot study comparing Ponseti method and French PT method."*

POSNA Annual Meeting, Ottawa, Canada, May 2005. *"Use of rhBMP-2 in Congenital Pseudarthrosis of the Tibia." "Repeat Surgical Interventions following "Definitive" Instrumentation and Fusion for Idiopathic Scoliosis – Revisited."*

American Academy of Orthopaedic Surgeons Annual Meeting, Washington, DC. February 2005. “*Legg Calve Perthes Disease. Current Concepts – ICL.*” “*Symposium - What’s new pediatric orthopaedics? Clubfoot portion*”

AAOS Surgical Techniques for Managing Pediatric Orthopaedic Trauma... Avoiding Pitfalls and Problems, Chicago, IL, October 2004. *Thoracolumbar spine trauma in children.*”

Scoliosis Research Society Annual Meeting, Buenos Aires, Argentina, Sept 2004: “*Standardization of Criteria for AIS Brace Studies – SRS Committee on Bracing and nonoperative treatment.*”

POSNA Annual Meeting, St. Louis, MO., April 2004. “*Prospective Study of Idiopathic Clubfeet Comparing the Ponseti and the French Methods – Early Results.*”

AAOS – Review and Update for Practicing Orthopaedic Surgeons, Chicago, IL, Dec 2003 and San Francisco, 2004. “*Pediatric Spine*” & “*Lower Extremity Fractures.*”

American Academy of Orthopaedic Surgeons Course – Pediatric Orthopaedics: Current Perspectives and Techniques, Phoenix, AZ, October 2003. “*Scoliosis,*” “*Perthes Disease,*” “*Nonoperative Clubfeet Treatment,*” “*Spine Problems in Young Athletes.*”

Scoliosis Research Society Annual Meeting, Quebec City, Canada, Sept 2003. “*Radiographic Assessment of Trunk Imbalance in Thoracic Scoliosis – Poster Presentation,*” “*The Importance of Pelvic Fixation in Posterior Spinal Fusion for Cerebral Palsy – Poster Presentation.*”

American Orthopaedic Association Annual Meeting, Charleston, SC, June 2003. “*Nonoperative Clubfoot Treatment Using Physical Therapy.*”

Pediatric Orthopaedic Society Annual Meeting, Amelia Island, FL, May 2003. “*The Importance of Pelvic Fixation in Posterior Spinal Fusion for Cerebral Palsy.*”

American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, LA, February 2003. “*Legg Calve Perthes Disease. Current Concepts – ICL.*”

POSNA Specialty Day: “*Debate: Are Thoracic Pedicle Screws in Idiopathic Scoliosis Worth the Cost—No.*”

Pediatric Orthopaedic Society Annual Meeting, Salt Lake City, UT, May 2002. “*Effect of CPM in the non-operative treatment of clubfeet – early results*” & “*Comparing Reliability of the Lenke and King Classification Systems for idiopathic scoliosis (in radiographs that were not premeasured).*”

American Academy of Orthopaedic Surgeons Annual Meeting, Dallas, TX, Feb 2002. “*Legg Calve Perthes Disease: Current Concepts – Instructional Course Lecture.*”

AAOS – Review and Update for Practicing Orthopaedic Surgeons, San Francisco, CA, Dec 2001 and 2002: “*Pediatric Spine*” & “*Lower Extremity Fractures.*”

- Scoliosis Research Society Annual Meeting, Cleveland, Ohio, September 19- 22, 2001. “*Comparing Reliability of the Lenke and King Classification Systems for Idiopathic Scoliosis.*” Poster presentation.
- American Academy of Orthopaedic Surgeons Course - Pediatric Orthopaedics: Current Perspectives and Techniques. Washington, D.C., October 5-7, 2001. “*Spine Problems in Young Athletes*” & “*Legg Perthes – Current Concepts.*”
- Pediatric Orthopaedic Society Annual Meeting, Cancun, Mexico, May 2001. *Repeat Surgical Interventions Following Definitive Instrumentation and Fusion for Scoliosis.* “Nonoperative Clubfoot Treatment Using the *French Method – Comparing Clinical Outcome with Radiographs*” – Poster Presentation.
- Medical Education and Research Institute - Faculty Member, Memphis, TN., May 2001. “*Anterior Release for Adolescent Idiopathic Scoliosis with Fusion.*”
- American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, CA, March 2001. “*Legg Calve Perthes Disease: Current Concepts – Instructional Course Lecture.*”
- Medical Education and Research Institute - Faculty Member, Memphis, TN., February 2001. “*Anterior Release for Adolescent Idiopathic Scoliosis with Fusion.*”
- Review and Update for Practicing Orthopaedic Surgeons – Faculty Member, Washington, D.C., December 2000. “*Lower Extremity Fractures,*” *Pediatric Foot and Ankle.*”
- Medical Education and Research Institute - Faculty Member, Memphis, TN., December 2000. “*Anterior Release for Adolescent Idiopathic Scoliosis with Fusion.*”
- Scoliosis Research Society Annual Meeting, Cairns, Australia, October 2000. “*Delayed Infections Following Posterior TSRH Spinal Instrumentation for Idiopathic Scoliosis – Revisited.*”
- Pediatric Orthopaedic Society Annual Meeting, Vancouver, B.C., May 2000. “*Nonoperative Clubfoot Treatment Comparing the French Method to Serial Below-Knee Casting - A Prospective Study.*”
- Pediatric Orthopaedics: Current Perspectives and Techniques. AAOS, La Jolla, CA. Dec. 1999. “*Perthes Disease, Adolescent Idiopathic Scoliosis, Spondylolisthesis in the Adolescent Athlete.*”
- Complications in Management of Spinal Disorders. One-Day SRS Course. San Diego, CA. Sept. 1999. “*Postoperative Wound Infection.*”
- Angular Deformities of the Lower Extremities. One-day POSNA Course. Orlando, FL. May 1999. “*Blount’s Disease - Brace, Osteotomy, Epiphyseolysis.*”
- Pediatric Orthopaedics: Current Perspectives and Techniques. AAOS, Marco Island, FL. October 1997. “*Perthes Disease, Adolescent Idiopathic Scoliosis.*”

Pediatric Orthopaedic Society Annual Meeting, Banff, Canada, May 1997. *A comparison Between the Boston Brace and the Charleston Bending Brace in Adolescent Idiopathic Scoliosis.*

Instructional Course Lecture AAOS, 1996-1999: *Back Pain in Childhood and Adolescence.*

Pediatric Orthopaedic Society Annual Meeting, Phoenix, AZ, May 1996. *Effectiveness of Brace Treatment in Early Infantile Blount's Disease.*

Scoliosis Research Society, 29th Annual Meeting, Portland, Oregon; September 1994. *Delayed Infections Following Posterior Spinal Instrumentation for Idiopathic Scoliosis. Preventing the Crankshaft Phenomenon by Combining Anterior Fusion with Posterior Instrumentation -Does It Work?*

Pediatric Orthopaedic Society, Annual Meeting, Memphis, Tennessee, May 1994. *Intermediate Follow-Up of a Simple Method of Hip Arthrodesis in Adolescent Patients.*

Scoliosis Research Society, 28th Annual Meeting, Dublin, Ireland; September 1993. *Treatment of Idiopathic Scoliosis Using Texas Scottish Rite Hospital (TSRH) Instrumentation.*

Pediatric Orthopaedic Society, Annual Meeting, Greenbrier, West Virginia, May 1993. *Behavior of the Immature (Risser 0) Spine in Idiopathic Scoliosis Following Posterior Spinal Instrumentation and Fusion.*

Spina Bifida Association of America, 19th Annual Conference, Dallas, Texas, June 1992. *Spinal Deformities in Spina Bifida.*

Pediatric Orthopaedic Society Annual Meeting, Newport, Rhode Island, May, 1992. *Lumbar Curve Response in Type II Idiopathic Scoliosis Following Selective Thoracic Fusion.*

Scoliosis Research Society, 25th Anniversary Meeting, Minneapolis, Minnesota, September, 1991. *Lumbar Curve Response in Type II Idiopathic Scoliosis Following Selective Thoracic Fusion.*

American Academy of Orthopaedic Surgeons: Challenges to the Pediatric Orthopaedist, Dallas, Texas, May, 1991. *Results of Resection for Partial Physeal Arrest.*

Pediatric Orthopaedic Society Annual Meeting, Dallas, Texas, May, 1991. *Treatment of Idiopathic Scoliosis Using Texas Scottish Rite Hospital (TSRH) Instrumentation.*

Euromedecine '90, Montpellier, France. November, 1990, *Syme Amputation.*

American Academy of Family Physicians 42nd Annual Meeting, Dallas, Texas. October, 1990. *Pediatric Gait Problems.*

American Academy of Orthopaedic Surgeons 56th Annual Meeting, Las Vegas, Nevada, February, 1989. *Postoperative Balance in Different Idiopathic Curve Configurations Following Cotrel-Dubousset Instrumentation.*

Scoliosis Research Society, 23rd Annual Meeting, Baltimore, Maryland; September, 1988.

Postoperative Balance in Different Idiopathic Curve Configurations Following Cotrel-Dubousset Instrumentation.

American Academy of Orthopaedic Surgeons: Operative and Nonoperative Techniques in Children's Orthopaedics, Dallas, Texas. October, 1987. *Pavlik Harness Treatment in CDH and Clubfoot Cast Treatment.*

Western Orthopedic Association, 50th Annual Meeting, San Francisco, California. September, 1986. *Management of the Extruded Femoral Head in Perthes Disease.*

Regional Presentations

33rd Annual Kenneth Haltalin Symposium, University of Texas Southwestern Medical Center, Dallas, TX, March 2001. *"Scoliosis, Recognition & Management Issues."*

Southern Orthopaedic Association Review Course, Dallas, Texas, Nov. 1999. *Slipped Capital Femoral Epiphysis.*

The Twenty First Annual Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, Dallas, Texas, May 1999. *Non-operative Clubfoot Treatment. Comparing the French Technique to Serial Casting.*

Family Practice Board Review Course (Osler Institute), Dallas, Texas, May 1997: *Pediatric Orthopaedics.*

Texas Academy of Family Physicians, Annual Session, Dallas, Texas, August 1996: *Pediatric Orthopaedics.*
Pediatric Board Review Course (Osler Institute), Dallas, Texas, May 1996: *Pediatric Orthopaedics.*

Pediatric Office Orthopaedics Symposium, Dallas, Texas, May 1995, 1996: *Torsional Deformities, Back Pain, Foot Deformities.*

Disorders of the Spine, Snowbird, Utah, January, 1994. *Delayed Infections following Posterior Spinal Instrumentation for Idiopathic Scoliosis.*

Summer Symposium: Comparative Segmental Spinal Instrumentation, Hamilton, Bermuda, July 1993. *Historical Perspective of Pediatric Deformity.*

The Fifteenth Annual Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, Dallas, Texas, May, 1993. *Delayed Infections Following Posterior Spinal Instrumentation (TSRH) in Idiopathic Scoliosis.*

Disorders of the Spine, Snowbird, Utah, January, 1993. *Clinical Experience Using TSRH.*

Orthopaedic Grand Rounds, University of Texas Medical Center, Dallas, Texas, December, 1992. *Evolution of Anterior Spinal Instrumentation for Scoliosis.*

Current Methodology of Spinal Instrumentation, Kansas City, Missouri, September, 1992. *Deformity-Posterior Treatment of Scoliosis.*

The Fourteenth Annual Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, Dallas, Texas, May, 1992. *Acute Slipped Capital Femoral Epiphysis - Physeal Stability.*

Current Methodology of Spinal Instrumentation, Dallas, Texas, June, 1992. *Decision Making in Idiopathic Scoliosis. The "Dallas Experience" With TSRH in Pediatric Deformity.*

Current Methodology of Spinal Instrumentation, Snowbird, Utah, March 1992. *The "Dallas Experience" With TSRH in Pediatric Deformity.*

Current Methodology of Spinal Instrumentation, Washington, D.C., February, 1992. *Decision Making in Idiopathic Scoliosis. The "Dallas Experience" With TSRH in Pediatric Deformity.*

The TSRH Spinal Implant Workshop and Course. Nassau, The Bahamas, October, 1991. *Decision Making in Idiopathic Scoliosis. The "Dallas Experience" With TSRH in Pediatric Deformity.*

Patologia Del Raquis. Barcelona, Spain, May, 1991. *TSRH Instrumentation in the Treatment of Scoliosis.*

The Thirteenth Annual Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, Dallas, Texas, May, 1991. *The Lumbar Spine in Type II Scoliosis Following Posterior Spinal Fusion.*

The TSRH Spinal Implant System - A One Day Course. Toronto, Canada, April, 1991. *Development of TSRH Instrumentation Description of TSRH Instrumentation in Adolescent Scoliosis, The Use of TSRH Instrumentation in the Management of Kyphosis.*

Spine Instrumentation Update: Hands-On Course for Residents, Charlotte, North Carolina, January, 1991, *Texas Scottish Rite Hospital Instrumentation.*

Faculte de Medecine, Montpellier, France, November, 1990. *Spinal Balance Following CD Instrumentation. Texas Scottish Rite Hospital Instrumentation for Scoliosis.*

Common Pediatric Orthopedic Problems, Dallas, Texas, March, 1990. *Torsional Deformities, Back Pain.*

The Tenth Annual Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, Dallas, Texas, April, 1988. *Balance Following Cotrel-Dubousset Instrumentation.*

Dallas Short Course: Orthotics and Prosthetics. Dallas, Texas. October, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994. *Decision Criteria for Mobility Aids.*

The Ninth Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, Dallas, Texas, April, 1987. *Cotrel-Dubousset Instrumentation for Idiopathic Scoliosis.*

Twenty-fifth Annual Scientific Session - Instrumentation Shriner's Unit, Salt Lake City, Utah, March, 1987. *Cotrel-Dubousset Instrumentation For Idiopathic Scoliosis.*

Orthopedic Grand Rounds, University of Texas Medical Center, Dallas, Texas, December, 1986.
Posterior Segmental Instrumentation for Scoliosis.

Twenty-fourth Annual Scientific Sessions - Intermountain Shriner's Unit, Salt Lake City, Utah, April, 1986. *Wisconsin Segmental Spinal Instrumentation - Comparison to Harrington Distraction Instrumentation. Management of the Extruded Femoral Head in Legg-Perthes Disease – Follow-up Study.*

Orthopaedics Grand Rounds, Salt Lake City, Utah, February, 1986. *Comparison Between Wisconsin Segmental Spinal Instrumentation and Harrington Distraction Instrumentation.*

Twenty-second Annual Scientific Session - Intermountain Shriner's Unit, Salt Lake City, Utah, March, 1984. *Management of the Extruded Femoral Head in Legg-Perthes Disease.*

Orthopedic Grand Rounds, Salt Lake City, Utah, May, 1983. *The Hip In Spastic Cerebral Palsy.*

Visiting Professor

Herman Robbins Lecturer, NYU Hospital for Joint Diseases, NY, NY. 12/16/10 – 12/17/10. *“Repeat surgery in idiopathic scoliosis – how can we decrease it’s incidence?”*

Frank Stelling Lecture, Shriner’s Hospital / Medical College of Georgia School of Medicine, Augusta, GA. 11/5/10 – 11/6/10. *“Clubfoot”, “Supracondylar fractures”, “Repeat scoliosis surgery.”*

Caroll M. Silver Lecture, Rhode Island Hospital, Providence, RI. 10/5/10 – 10/6/10. *“Repeat surgery in idiopathic scoliosis – what can we do to decrease it’s incidence?”*

44th Annual Alumni Day, Univ of Connecticut/Connecticut Children’s Medical Center, Hartford, CT. 5/20/10 – 5/21/10. *“Repeat surgery in idiopathic scoliosis – decreasing it’s incidence”, “rhBMP in CPT – is BMP safe in the pediatric population”.*

Lowman Visiting Professor, LA Orthopaedic Hospital, Santa Monica, CA. 4/22/10 – 4/24/10.
“Supracondylar humerus fractures: when things go bad—then what?” and “rhBMP in CPT – is BMP safe in the pediatric population”.

Kosair Lecture, Shriner’s Hospital, Lexington, KY, 11/5/09 – 11/06/09. *“The use of BMP-2 in congenital pseudarthrosis of the tibia”, “Nonoperative management of clubfeet – Ponseti’s method and the French functional method”, “Repeat surgery for idiopathic scoliosis – what can we do to decrease the incidence?”, “Supracondylar humerus fractures – what to do when things go really bad.”*

Case Western Reserve University, Cleveland, OH, 6/17/09. *“BMP in congenital Pseudarthrosis of the Tibia: Is BMP Safe in the Pediatric Population.”*

Arthur Stein Visiting Professor, Washington University at St. Louis, Missouri, 3/10/09 – 3/11/09.
“Infection in adolescent idiopathic scoliosis,” “Supracondylar humerus fractures-when things go bad.”

Kalamazoo Center for Medical Studies, Michigan State University, Kalamazoo, MI, 2/12/08 – 2/14/08.
“Bone morphogenetic protein in congenital pseudarthrosis of the tibia,” “Repeat surgery in idiopathic scoliosis,” Nonoperative clubfoot treatment,” Supracondylar humerus fractures-when things go bad.”

Cole Chatterton Minnesota Memorial Pediatric Orthopaedic Conference. Gillette Children’s and Shriner’s Hospital, St. Paul, MN, 11/14/08-11/15/08. *“rhBMP-2 in congenital pseudarthrosis of the tibia: should there be any hesitancy to use it?”*

Carroll B. Larson – Shrine Memorial Lecture; University of Iowa, Iowa City, IA, 3/27/08 – 3/29/08.
“Repeat surgery for idiopathic scoliosis - what can we do to decrease the incidence?,” “The use of BMP-2 in congenital pseudarthrosis of the tibia,” “Determining fusion levels in adolescent idiopathic scoliosis,” “Nonoperative management of clubfeet - a comparison of results using Ponseti's method and the French functional method,” “Infantile tibia vara.”

University of Virginia, Charlottesville, VA, 2/5/08 – 2/7/08. *“Repeat surgery in idiopathic scoliosis-what can we do to decrease its incidence?” “Use of rhBMP-2 in congenital pseudarthrosis of the tibia.”*
Children’s Hospital of Boston, Boston, MA, 1/20/08. Grand Rounds: *“Repeat surgery in idiopathic scoliosis – what can we do to decrease its incidence?”*

Shriner’s Hospital, Spokane, WA, Nov 2007. *“Why do we return to the Operating Room for more surgery after the “definitive” procedure?”*

Sofield Lectureship, Shriner’s Hospital, Chicago, IL, November 2006: *“Idiopathic Scoliosis – Why do we return to the Operating Room for more surgery after the “definitive” procedure?,” “Use of rhBMP-2 in congenital pseudarthrosis of the tibia”*

Leatherman Lectureship, Louisville, KY, May 2006. *“Congenital Pseudarthrosis of the tibia and bone morphogenetic protein”*

Shriner’s Hospital, Erie, PA, October 2005. *“Clubfeet – my experience over the past 20 years.” “Idiopathic Scoliosis – repeat surgical intervention after the “definitive” procedure.” “Use of rhBMP-2 in congenital pseudarthrosis of the tibia.”*

Schneider Children’s Hospital, New Hyde Park, NY, November 2003. *“Septic Arthritis,” “The Pediatric Foot,” “Back Pain in Children,” “Lower Extremity Fractures,” and “The Limping Child.”*

Shriner’s Hospital, Greenville, SC, November 2003. *“Clubfoot Treatment: My Cycle Over the Past 20 Years,” “Newer Surgical Trends in Scoliosis—What Are We Learning?”*

Leon Root Visiting Professor. Hospital for Special Surgery, New York, NY, October 2003. *“Clubfeet—The Past, The Present, The Future.”*

Texas Children’s Hospital – Baylor University, Houston, TX, January 2003. *“Nonoperative Clubfoot Treatment.”*

Shriner's Hospital, Salt Lake City, Utah, March, 2002. *Nonoperative Clubfoot Treatment, Adolescent Spinal Deformities.*

Georgetown University, Washington, D.C., February 2002. *Pediatric Spine.*

Children's Hospital at the University of Alabama, Birmingham, AL. March 2001. *Idiopathic Scoliosis.*

Carrie Tingley Children's Hospital, Albuquerque, NM. Jan. 2000. *Legg-Perthes Disease. Hip Arthrodesis Techniques.*

14th Annual LeBonheur-Campbell Clinic Pediatric Orthopaedic Symposium, Memphis, Tennessee, April 1997: *Developmental Dysplasia of the Hip. Idiopathic Scoliosis.*

Les Journees de Montpellier, France, March 1996. *Perspectives on The Surgical Management of Idiopathic Scoliosis.*

A.I. duPont Institute, Wilmington, Delaware, March 1996. *Evolution of Anterior Spinal Instrumentation for Idiopathic Scoliosis. Addressing the Crankshaft Phenomenon; Slipped Capital Femoral Epiphysis.*

Texas Tech, Lubbock, Texas, August, 1993. *Evolution of Anterior Spinal Instrumentation for Scoliosis Slipped Capital Femoral Epiphysis.*

McLaren Regional Hospital, Flint, Michigan, October, 1992. *Evolution of Anterior Spinal Instrumentation for Scoliosis Slipped Capital Femoral Epiphysis.*

Books/Book Chapters

George Thompson, B.S. Richards: Inclusion and assessment criteria for conservative scoliosis treatment. *The Conservative Scoliosis Treatment (1st SOSORT ICL book) 2008, pp 157-163.*

Tachdjian's Pediatric Orthopaedics, from the Texas Scottish Rite Hospital for Children, 4th edition. Herring, J.A., (ed). W. B. Saunders, Philadelphia. 2008. Contributing Author.

B.S. Richards, D.J. Sucato: Pediatric spinal deformity. In *Orthopaedic Knowledge Update. American Academy of Orthopaedic Surgeons, 2005, pg 775-787.*

B.S. Richards: Postoperative Complications, in *Spinal Deformities: The Comprehensive Text*, edited by R.L. DeWald, Thieme Medical Publishers, New York, 2003. Pg. 626-633.

B.S. Richards: Back Pain, in *Pediatric Orthopaedic Secrets*, Second Edition, edited by L.T. Staheli, Hanley & Belfus, Inc., 2003.

B.S. Richards: *The Limping Child.* In *Orthopaedic Knowledge Update- Pediatrics.* American Academy of Orthopaedic Surgeons, 2002.

G.H. Thompson, C.T. Price, D. Roy, P.L. Meehan, B.S. Richards: *Legg-Calve-Perthes Disease: Current Concepts*, in *Instructional Course Lectures*, Edited by J.H. Beaty. American Academy of

Orthopaedic Surgeons, 2002. Vol. 51: 367-384.

Tachdjian's Pediatric Orthopaedics, from the Texas Scottish Rite Hospital for Children, 3rd edition. Herring, J.A., (ed). W. B. Saunders, Philadelphia. September 2002. Contributing Author.

B.S. Richards, R.E. McCarthy, B.A. Akbarnia: *Back pain in childhood and adolescence*, in Instructional Course Lectures, edited by J.D. Zuckerman. American Academy of Orthopaedic Surgeons, 1999. Pg. 525-542.

B.S. Richards: The Effects of Growth on the Scoliotic Spine Following Posterior Spinal Fusion, in Skeletal Growth and Development, edited by J.A. Buckwalter, M.G. Ehrlich, et al. American Academy of Orthopaedic Surgeons, 1998. Pg. 577-587.

B.S. Richards: Back Pain, in Pediatric Orthopaedic Secrets, edited by L.T. Staheli, Hanley & Belfus, Inc., Philadelphia, 1998.

C.E. Johnston, R.B. Ashman, B.S. Richards, J.A. Herring: TSRH Universal Spine Instrumentation, in The Textbook of Spinal Surgery, edited by K.H. Bridwell and R.L. DeWald, Lippincott-Raven, Philadelphia, 1997.

B.S. Richards, Editor: Orthopaedic Knowledge Update: Pediatrics. American Academy of Orthopaedic Surgeons, 1996.

C.E. Johnston, R.B. Ashman, B.S. Richards: Texas Scottish Rite Hospital (TSRH) Posterior Spinal Instrumentation in The Pediatric Spine edited by S.L. Weinstein, Raven Press, New York, 1993.

Journal Publications

A. Sommer, J.T. Hecht, B. S. Richards, et al., Smoking, the xenobiotic pathway, and clubfoot. *Birth Defects Res A Clin Mol Teratol*, 2011. 91(1): p. 20-8.

D.W. Roberts, B.S. Richards, SDSG et al: Male-female differences in Scoliosis Research Society-30 scores in adolescent idiopathic scoliosis. *Spine (Phila Pa 1976)*, 2010. 36(1): p. E53-9.

M. Diab, B.S. Richards, SDSG et al: Use and outcome of MRI in the surgical treatment of adolescent idiopathic scoliosis. *Spine (Phila Pa 1976)*, 2010.

B.S. Richards, M.E. Oetgen, C.E. Johnston: The use of rhBMP-2 for the treatment of congenital pseudarthrosis of the tibia. *J Bone Joint Surg*, 92-A: 177-185, 2010.

B.S. Richards, D.J. Sucato, C.E. Johnston, M. Diab, J.F. Sarwark, L.G. Lenke, S. Parent: Right thoracic curves in presumed adolescent idiopathic scoliosis: which clinical and radiographic findings correlate with a preoperative abnormal magnetic resonance image? *Spine (Phila Pa 1976)*, 35(20): 1855-60, 2010.

S. Garg, M. Oetgen, K. Rathjen, B.S. Richards: Kyphectomy Improves Sitting and Skin Problems in Patients with Myelomeningocele. *Clin Orthop Relat Res*, 2010.

- S.L. Frick, B.S. Richards, S.L. Weinstein, J.H. Beaty, J.M. Wattenbarger: Workforce, Work, and Advocacy Issues in Pediatric Orthopaedics. J Bone Joint Surg Am, 92:e31(1-6), 2010.
- M.E. Oetgen, B.S. Richards: Complications associated with the use of bone morphogenetic protein in pediatric patients. J Pediatr Orthop, 2010; 30(2): 192-198.
- M.E. Oetgen., B.S. Richards: Surgical correction of congenital pseudarthrosis of the tibia: use of the Williams intramedullary rod and recombinant human bone morphogenetic protein-2. Operative Techniques in Orthopaedics, 19:pg 13, 2009.
- S. Steinman, B.S. Richards, S. Faulks, K. Kaipus: A comparison of two non-operative methods of idiopathic clubfoot correction: the Ponseti method and the French functional (physiotherapy) method. J Bone Joint Surg Am, Surgical Techniques, 91:S299, 2009.
- B.S. Richards, S. Faulks, K.E. Rathjen, et al: A comparison of two nonoperative methods of idiopathic clubfoot correction: the Ponseti method and the French functional (physiotherapy) method. J Bone Joint Surg Am, 91:2042-2043. (*letter to the editor – reply*)
- S. Faulks, B.S. Richards: Clubfoot Treatment: Ponseti and French Functional Methods are Equally Effective. Clin Ortho Relat Res, 2009. 467:p. 1278-1282.
- T.W. Ward, C. Ebersson, B.S. Richards, et al: Pediatric orthopaedic practice management: the role of midlevel providers. J Pediatr Orthop, 2008. 28(8): p. 795-8.
- R. El-Hawary, L.A. Karol, B.S. Richards: Gait analysis of children treated for clubfoot with physical therapy or the Ponseti cast technique. J Bone Joint Surg Am, 90(7): 1508-1516, 2008
- B.S. Richards, S Faulks, K.E. Rathjen, et al: A comparison of two nonoperative methods of idiopathic clubfoot correction: The Ponseti method and the French functional (Physiotherapy) method. J BJS 90-A, 2008:2313-21.
- J. Gary, B.S. Richards: Infantile tibia vara: correction of recurrent varus deformity following epiphyseolysis. Orthopedics 2008, 31:503.
- B.S. Richards, M.G. Vitale: Screening for idiopathic scoliosis in adolescents. An information statement. J Bone Joint Surg 90-A, 2008, pp 195-198.
- B.S. Richards: Congenital Talipes Equinovarus (Clubfeet): The French “Functional” Non-operative Treatment Method. J Foot and Ankle Surg (India) 22(1): 8-13, 2007.
- B.S. Richards: Scoliosis Research Society endorsement of Focus issue on evidence-based medicine. Spine, 32(19 Suppl): S63, 2007.
- J.O. Sanders, B.S. Richards, et al.: The Spinal Appearance Questionnaire: Results of Reliability, Validity, and Responsiveness Testing in Patients With Idiopathic Scoliosis. Spine, 32(24): 2719-2722, 2007.

- L.Y. Carreon, R.M. Puno, B.S. Richards, D.J. Sucato, et al: Non-neurologic complications following surgery for adolescent idiopathic scoliosis. J Bone Joint Surg Am, 89(11): 2427-32, 2007.
- B.S. Richards: Lenke 1C (King type II) Curves – Surgical recommendations. Orth Clin North Am 38, Oct 2007, pp511-520.
- Ho, Christine MD; Sucato, Daniel J. MD, MS; Richards, B Stephens MD: Risk Factors for the Development of Delayed Infections Following Posterior Spinal Fusion and Instrumentation in Adolescent Idiopathic Scoliosis Patients. Spine Volume 32(20), 15 September 2007, pp 2272-2277
- G.B. Andersson, B.S. Richards, et al.: Evidence-based medicine summary statement. Spine, 32(19 Suppl): S64-5, 2007.
- R.M. Schwend, P. Schoenecker, B.S. Richards, et al: Screening the newborn for developmental dysplasia of the hip. Now what do we do? J. Pediatr Orthop Vol 27(6), 2007, PP607-610.
- B.S. Richards, J.A. Sanders: Developing appropriate outcome measures for pediatric scoliosis surgery. Spine Volume 32(19S), 2007, ppS73-S80.
- B.S. Richards, M. Dempsey: Magnetic resonance imaging of the congenital clubfoot treated with the French functional (physical therapy) method. J. Pediatr Orthop 27 (2):214-219, 2007
- B.S. Richards, B.P. Hasley, V.F. Casey: Repeat surgical interventions following “definitive” instrumentation and fusion for idiopathic scoliosis. Spine 31 (26):3018-3026, 2006.
- T.R. Kuklo, M.F. O’Brien, L.G. Lenke, B.S. Richards, et al: Comparison of the lowest instrumented, stable, and lower end vertebrae in “single overhang” thoracic adolescent idiopathic scoliosis: anterior versus posterior spinal fusion. Spine 31 (19):2232-2236, 2006.
- B.S. Richards, R.M. Bernstein, C.R. d’Amato, et al: Standardization of criteria for adolescent idiopathic scoliosis brace studies. Spine 30(18):2068-2075, 2005.
- B.S. Richards, A. Scaduto, K. Vanderhave, R. Browne: Assessment of trunk balance in thoracic scoliosis. Spine 30 (14):1621-1626, 2005.
- L.A. Karol, S.E. O’Brien, H. Wilson, C.E. Johnston, B.S. Richards: Gait analysis in children with severe clubfeet. Early results of physiotherapy versus surgical release. J. Pediat Orthop, 25:236-240, 2005.
- B.S. Richards, C.E. Johnston, H. Wilson: Nonoperative clubfoot treatment using the French physical therapy method. J. Pediat Orthop, 25:98-102, 2005.
- B.S. Richards, L.G. Lenke: Debate: Resolved, a 55° right thoracic AIS curve should be treated by PSF and segmental instrumentation using thoracic pedicle screws. J. Pediat Orthop, 24:329-41, 2004.

- K.J. Noonan, B.S. Richards: Nonsurgical Management of Idiopathic Clubfoot. J. American Acad of Ortho Surg, 11(6):392-402, 2003.
- J.O. Sanders, D.W. Polly, W. Cats-Baril, J. Jones, L.G. Lenke, M.F. O'Brien, B.S. Richards, D.J. Sucato and Members of the AIS Section of the Spinal Deformity Study Group: Analysis of Patient and Parent Assessment of Deformity in Idiopathic Scoliosis Using the Walter Reed Visual Assessment Scale. Spine, 28 (18): 2158 – 2163, 2003.
- B.S. Richards, D.J. Sucato, D.E. Konigsberg, J.A. Ouellet: Comparing Reliability of the Lenke and King Classification Systems for AIS (Using radiographs that were not premeasured). Spine 28:1148-57, 2003.
- B.S. Richards: Congenital Spine Deformities. Seminars in Spine Surgery, 15:252-269, 2003.
- B.S. Richards, K.M. Emará: Delayed Infections After Posterior TSRH Spinal Instrumentation for Idiopathic Scoliosis Revisited. Spine 26:1990-1996, 2001.
- J.M. Wattenbarger, B.S. Richards, J.A. Herring: A Comparison of Single-Rod Instrumentation with Double-Rod Instrumentation in Adolescent Idiopathic Scoliosis. Spine 25:1680-1688, 2000.
- M.R. Delgado, H. Wilson, C. Johnston, S. Richards, L. Karol: A Preliminary Report of the Use of Botulinum Toxin Type A in Infants with Clubfoot: Four Case Studies. Journal of Pediatric Orthopaedics, 20:533-538, 2000.
- L.A.B. Copley, B.S. Richards, F.Z. Safavi, P.O. Newton: Hemodilution as a Method to Reduce Transfusion Requirements in Adolescent Spine Fusion Surgery. Spine, 24:219-22, 1999.
- B.S. Richards, D.E. Katz, J.B. Sims: Effectiveness of Brace Treatment in Early Infantile Blount's Disease. Journal of Pediatric Orthopaedics, 18:374-380, 1998.
- B.S. Richards: Back Pain in Childhood and Adolescence: The Clinical Assessment. The Journal of Musculoskeletal Medicine, 15 (4):31-40, 1998.
- D.E. Katz, B.S. Richards, R.H. Browne, J.A. Herring: A Comparison Between the Boston Brace and the Charleston Bending Brace in Adolescent Idiopathic Scoliosis. Spine, Vol. 22:1302-1312, 1997.
- J.O. Sanders, D.G. Little, B.S. Richards: Prediction of the Crankshaft Phenomenon by Peak Height Velocity. Spine, Vol. 22:1352-1356, 1997.
- N. Ramirez, B.S. Richards, P.D. Warren, G.R. Williams: Complications after Posterior Spinal Fusion in Duchenne's Muscular Dystrophy. Journal of Pediatric Orthopaedics 17:109-114, 1997.
- R.T. Ballock, B.S. Richards: Developmental Dysplasia of the Hip Contemporary Pediatrics, Vol 14(7): 108-117, 1997.
- D.D. Aronson, I.F. Stokes, P.J. Ronchetti and B.S. Richards: Surgical Correction of Vertebral Axial Rotation in Adolescent Idiopathic Scoliosis: Prediction by Lateral Bending Films. J Spinal Disorders, 9:214-219, 1996.

- B.S. Richards: Juvenile Idiopathic Scoliosis. Operative Management of Thoracolumbar and Lumbar Curves in Adolescent Idiopathic Scoliosis. Postoperative Spinal Imbalance After Selective Thoracic Fusions in Double Curve (King II) Idiopathic Scoliosis. Treatment of Adolescent Idiopathic Scoliosis Using TSRH Posterior Instrumentation (in French). *La Scoliose Idiopathique*. Masson Press. March 1996.
- B.S. Richards: Consultation with a Specialist - "Slipped Capital Femoral Epiphysis." *Pediatrics in Review*, Vol.17, No 2:69-70, 1996.
- T. Benaroch, B.S. Richards, N. Haideri: Intermediate Follow-Up of a Single Method of Hip Arthrodesis in Adolescent Patients. *Journal of Pediatric Orthopaedics*, 16:30-36, 1996.
- A.S. Lapinsky and B.S. Richards: Preventing the Crankshaft Phenomenon by Combining Anterior Fusion with Posterior Instrumentation - Does It Work? *Spine*, 20:1392-1398, 1995.
- B.S. Richards: The Vascularized Rib Strut Graft: An Excellent Technique for Salvaging Failed Operative Fusions in Children with Severe Kyphotic Deformities (in French). *Les Cyphoses: de l'enfant a l'adulte*. Masson Press March 1995.
- B.S. Richards: Delayed Infections Following Posterior Spinal Instrumentations for Idiopathic Scoliosis. *Journal of Bone and Joint Surgery*, 77-A: 524-529, 1995.
- B.S. Richards, J.A. Herring, C.E. Johnston, et al: Treatment of Idiopathic Scoliosis Using TSRH Instrumentation, *Spine*, Vol. 19:1598, 1994.
- L.A. Karol, B.S. Richards, Edward Prejan, et al: Hemodynamic Instability in Myelomeningocele Patients During Anterior Spinal Surgery, *Developmental Medicine and Child Neurology*, Vol. 35 No 3: 261, 1993.
- R.T. Loder, B.S. Richards, P.S. Shapiro, et al: Acute Slipped Capital Femoral Epiphysis: The Importance of Physeal Stability, *Journal of Bone and Joint Surgery*. 75-A: 1134-1140, August 1993.
- M. Turi, C.E. Johnston, B.S. Richards: Anterior Correction of Idiopathic Scoliosis Using TSRH Instrumentation. *Spine*, Vol. 18: 417, 1993.
- B.S. Richards: Lumbar Curve Response in Type II Idiopathic Scoliosis Following Posterior Instrumentation of the Thoracic Curve, *Spine*, Vol.17:S282, 1992.
- B.S. Richards: Measurement Error in Assessment of Vertebral Rotation Using the Perdriolle Torsionmeter, *Spine*, Vol. 17:513, May, 1992.
- B.S. Richards: Osteochondritis Dissecans of the Knee in Children. *Le genou de L'Enfant et de L'Adolescent*, 1991.
- B.S. Richards: Atlanto-Axial Instability in Diastrophic Dysplasia. A Case Report, *Journal of Bone and*

Joint Surgery, 73-A: 614, April, 1991.

R.T. Loder, C.L. Lee, B.S. Richards: The Orthopaedic Aspects of Rett's Syndrome: A Multicenter Review. Journal of Pediatric Orthopedics. Vol. 9:557, September, 1989.

B.S. Richards, J.G. Birch, J.A. Herring, et al: Frontal Plane and Sagittal Plane Balance Following Cotrel-Dubousset Instrumentation for Idiopathic Scoliosis. Spine, Vol. 14:733, July, 1989.

J.A. Herring, B.S. Richards: Proximal Tibial Sclerotic Reaction: Instructional Case. Journal of Pediatric Orthopaedics. Vol. 8:721, November, 1988.

B.S. Richards: Partial Sacral Agenesis With Congenital Hip Dislocation. Orthopedics, Vol. II, No. 6, June, 1988.

B.S. Richards, D.J. Howe: Anterior Perineal Dislocation of the Hip With Fracture of the Femoral Head - A Case Report. Clinical Orthopedics and Related Research. 228:104, March, 1988.

J.W. Roach, B.S. Richards: Congenital Dislocation of the Knee: Instructional Case. Journal of Pediatric Orthopedics. Vol. 8:226, March, 1988.

B.S. Richards, S.S. Coleman: Subluxation of the Femoral Head in Coxa Plana. Journal of Bone and Joint Surgery. 69-A: 1312, December, 1987.

B.S. Richards, C.E. Johnston: Cotrel-Dubousset Instrumentation for Adolescent Idiopathic Scoliosis. Orthopaedics. Vol. 10, No. 4, April, 1987.