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University Hospitals Case Medical Center
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CURRENT POSITION : Associate Professor
Orthopaedic Director, The Spine Institute of University Hospitals
Chief, Spine Section
Department of Orthopaedic Surgery
Case Western Reserve University School of Medicine
Case Medical Center
Cleveland, Ohio

POST-GRADUATE TRAINING :

Adult Spine Surgery Fellowship
Duke University Medical Center
Division of Orthopedic Surgery
Durham, North Carolina
1998-99

Orthopedic Surgery Residency
Tufts University Affiliated Orthopedic Residency Program
Boston, Massachusetts
1994-98

General Surgery Residency
University Hospitals of Cleveland
Cleveland, Ohio
1991-93

RESEARCH FELLOWSHIP :

Department of Orthopaedic Surgery
University Hospitals of Cleveland
Cleveland, Ohio
1993-94

MEDICAL SCHOOL :

Case Western Reserve University School of Medicine
Cleveland, Ohio
1987-91

UNDERGRADUATE :

Vanderbilt University
Nashville, Tennessee
1981-85
Academic All-America 1984-85
Captain, Varsity Cross Country 1984

CERTIFICATIONS :

American Board of Orthopedic Surgery
Ohio State Medical Board
National Board of Medical Examiners

PROFESSIONAL SOCIETIES :

American Academy of Orthopaedic Surgeons
North American Spine Society
Cervical Spine Research Society
Scoliosis Research Society
Piedmont Orthopedic Society
Cleveland Orthopedic Society
Ohio Orthopedic Society
American Medical Association
Ohio State Medical Association
Academy of Medicine of Cleveland

BOARD POSITIONS

American Academy of Orthopaedic Surgeons

- Biomedical Engineering Committee 2009-2012
- Spine Surgery Subcommittee 2009-2011

Cleveland Orthopedic Society

- President 2008-2009

Case Western Reserve University School of Medicine

- Orthopedic Representative to Faculty Senate 2009-2011

Ohio Orthopedic Society

- Executive Board of Directors 2009-2011

Academy of Medicine of Cleveland

- Executive Board of Directors 2003-05

PUBLICATIONS

Furey, C.G. and Bohlman, H.H. "Prognostic Factors in the Surgical Management of Cervical Spondylotic Myelopathy". The Spine Journal 2010, 10(14S-15S).

Garcia, R.M., Qureshi, S.A., Cassinelli, E.H., Biro, C.L., **Furey, C.G.**, and Bohlman, H.H. "Detection of Postoperative Neurologic Deficits Using Somatosensory-Evoked Potentials Alone During Posterior Cervical Laminoplasty". The Spine Journal 2010, 10(10):890-895.

Smucker, J.D., Akhavan, S., and **Furey, C.** "Understanding Bony Safety Zones in the Posterior Iliac Crest: An Anatomic Study From the Hamann-Todd Collection". Spine 2010, 35(7):725-729.

Lawyer, B.S. and **Furey, C.G.** "Aneurysmal Bone Cyst in the Cervical Spine: Case Reports of 2 Adolescents". Case Orthopedic Journal 2010, 6(1):58-62.

Chin, K.R., **Furey, C.**, and Bohlman, H.H. "Risk of Progression in De Novo Low-Magnitude Degenerative Lumbar Curves: Natural History and Literature Review". American Journal of Orthopedics 2009, 38(8):404-409.

Garcia, R., Qureshi, S., Biro, C., **Furey, C.**, Ahn, N., and Bohlman, H. "Detection of Nerve Root and Spinal Cord Deficits Using Somatosensory Evoked Potentials in a Consecutive Series of Cervical Laminoplasty Patients". The Spine Journal 2009, 9(10S):40S.

Furey, C.G., Yoo, J.U., Emery, S.E., and Bohlman, H.H. "Degenerative Lumbar Scoliosis Managed with Posterior Decompression and Instrumented Fusion: Long-Term Results and Conclusions". The Spine Journal 2009, 9(10S):120S.

Qureshi, S., Garcia, R., Toy, J., Ahn, N., **Furey, C.**, and Bohlman, H. "Anterior Cervical Corpectomy and Fusion: Long-Term Outcomes in Elderly Patients". The Spine Journal 2009, 9(10S):205S.

Furey, C.G. and Bohlman, H.H. "Surgical Management of Piriformis Syndrome". Case Western Reserve Orthopaedic Journal 2009, 5(1):53-56.

Emery, S.E., Akhavan, S., Miller, P., **Furey, C.G.**, Yoo, J.U., Rowbottom, J.R., and Bohlman, H.H. "Steroids and Risk Factors for Airway Compromise in Multilevel Cervical Corpectomy Patients. A Prospective, Randomized, Double-Blinded Study". Spine 2009, 34(3):229-232.

Lee, M.J., Garcia, R., Cassinelli, E.H., **Furey, C.G.**, and Riew, K.D. "Tandem Stenosis: A Cadaveric Study in Osseous Morphology". The Spine Journal 2008, 8(6):1003-1008.

Garcia, R.M., Messerschmitt, P.J., **Furey, C.G.**, Bohlman, H.H., and Cassinelli, E.H. "Weight Loss in Overweight and Obese Patients Following Successful Lumbar Decompression". The Journal of Bone and Joint Surgery 2008, 90(4):742-747.

Cassinelli, E.H., Dean, C.L., Garcia, R.M., **Furey, C.G.**, and Bohlman, H.H. "Ketorolac Use for Postoperative Pain Management Following Lumbar Decompression Surgery: A Prospective, Randomized, Double-Blinded, Placebo-Controlled Trial". Spine 2008, 33(12):1313-1317.

Furey, C.G. and Bohlman, H.H.: "Laminoplasty vs. Multilevel Corpectomy in the Treatment of Cervical Spondylitic Myelopathy: A Prospective, Non-randomized Study". Case Orthopaedic Journal 2008, 4(1):41-46.

Garcia, R.M., Messerschmitt, P.J., **Furey, C.G.**, Bohlman, H.H., and Cassinelli, E.H. "Weight Loss in Overweight and Obese Patients Following Successful Lumbar Decompression". The Spine Journal 2008, 8(5S):71S-72S.

Furey, C.G., Cassinelli, E., Petersilge, C., and Bohlman, H.H. "Surgical Management of Piriformis Syndrome". The Spine Journal 2007, 7(5S):143S.

Lee, M., Garcia, R., Cassinelli, E., **Furey, C.**, and Riew, D. "Tandem Stenosis in a Cadaveric Population". The Spine Journal 2007, 7(5S):113S.

Furey, C.G., Yoo, J.U., Emery, S.E., and Bohlman, H.H. "Complications Occurring in Patients Undergoing Surgical Management of Degenerative Lumbar Scoliosis". The Spine Journal 2007,7(5S):98S.

Furey, C.G., Thompson, G.H., and Bohlman, H.H. "High Grade Spondylolisthesis Managed with Posterior Decompression, Posterolateral Fusion and Fibular Dowel Strut Graft". The Spine Journal 2007, 7(5S):50S.

Lee M.J., Bazaz R., **Furey C.G.**, Yoo J.U. "Risk Factors for Dysphagia after Anterior Cervical Spine Surgery: A Two Year Prospective Study". The Spine Journal 2007, 7:141-147.

Cassinelli, E.H., Eubanks, J., Vogt, M, **Furey, C.**, Yoo, J, and Bohlman, H.H. "Risk Factors for the Development of Perioperative Complications in Elderly Patients Undergoing Lumbar Decompression and Arthrodesis for Spinal Stenosis; An Analysis of 166 Patients". Spine 2007, 32(2): 230-235.

Furey, C.G., Thompson, G.H., and Bohlman, H.H. "Long-Term Outcomes of High Grade Spondylolisthesis Managed with Posterior Decompression, Posterolateral Fusion and Fibular Dowel Strut Graft". Case Western Reserve Orthopaedic Journal 2007,3(1): 29-32.

Furey, C.G. and Emery, S.E.: "Decompression and Instrumented Fusion for Management of Degenerative Lumbar Scoliosis". The Spine Journal 2006, 6(5S): 32S.

Furey, C.G. and Bohlman, H.H.: "Laminoplasty vs. Multilevel Corpectomy in the Treatment of Cervical Spondylitic Myelopathy". The Spine Journal 2006, 6(5S): 69-70S.

Dean, C., Cassinelli, E., Wera, G., **Furey, C.**, Bohlman, H., and Ahn, N.: "Anatomy of the C2 Vertebra and Odontoid Process with Relation to Odontoid Screw Placement: A Cadaveric Study of 3,389 Adult Specimens". The Spine Journal 2006, 6(5S): 69S.

Cassinelli, E., Dean, C, Graber, R., **Furey, C.**, Ahn, N., and Bohlman, H.. "Ketorolac Decreases Postoperative Pain and Morphine Requirements Following Decompressive Lumbar Laminectomy: A Prospective, Randomized, Double-Blind, Placebo-Controlled Trial". The Spine Journal 2006, 6(5S):125S-126S

Kwon, B., Yoo, J.U., **Furey, C.G.**, Rowbottom, J., and Emery, S.E.: "Risk Factors for Delayed Extubation after Single-Stage, Multi-level Anterior Cervical Decompression and Posterior Fusion". Journal of Spinal Disorders and Techniques 2006,19:389-393.

Teng, A.L., Robbin, M.R., **Furey, C.G.**, Easley, S.E., Abdul-Karim, F.W., and Bohlman, H.H.: "Tumoral Calcinosis in the Cervical Spine in a Patient with CREST Syndrome". Journal of Bone and Joint Surgery 2005, 88-A(1): 193-97.

Furey, C.G. and Emery, S.E.: "The Surgical Management of Degenerative Scoliosis: A Prospective Study". Case Western Reserve Orthopaedic Journal 2005, 2(1), 15-17.

Lee, M.J., Bazaz, R., **Furey, C.G.**, and Yoo, J.: "Influence of Anterior Cervical Plate Design on Dysphagia: A 2-Year Prospective Longitudinal Follow-up Study". Journal of Spinal Disorders and Technique 2005, 18(5): 406-409.

Roh, J.S., Teng, A.L., Yoo, J.U., Davis, J., **Furey, C.G.**, and Bohlman, H.H.. "Degenerative Disorders of the Lumbar and Cervical Spine". Orthopedic Clinics of North America 2005, 36: 255-262.

Chin, K.R., Petelenze, K., **Furey, C.**, Emery, S.E.E., Yoo, J.U., and Bohlman, H.H. "Outcome after removal of painful lumbar hardware: utility of preoperative lidocaine to select patients". The Spine Journal 2005, 5(4S):S30.

Marciniak, D.M., **Furey, C.G.**, and Shaffer, J.W. "Long-Term Results of Vascularized Fibular Grafts in the Treatment of Avascular Necrosis of the Femoral Head". Journal of Bone and Joint Surgery 2005, 87-A(4): 742-47.

Chin, K.R., **Furey, C.G.**, and Bohlman, H.H. "Rate of Curve Progression in Degenerative Scoliosis". The Spine Journal, 2004, 4(5S):S87.

Emery, S.E., Akhaven, S., **Furey, C.G.**, Yoo, J.Y., and Rowbottom, J.R.: "Steroids for Multi-level Cervical Corpectomy Procedures: Do They Reduce Airway Edema? A Randomized, Prospective, Double-Blind Study". The Spine Journal, 2003, 3(5S):S73.

Kwon, B., Yoo, J., **Furey, C.**, and Emery, S. "Postoperative Airway Management after Single-Stage, Multi-Level Anterior Cervical Decompression and Posterior Fusion: Risk Factors for Delayed Extubation". The Spine Journal, 2003, 3(5S):S126.

Hungerford, Mont, Scott, **Furey**, Hungerford, and Krackow. "Surface Replacement Hemiarthroplasty for the Treatment of Osteonecrosis of the Femoral Head". Journal of Bone and Joint Surgery 1998, 80A(11): 1656-64.

Carter, J., **Furey, C.G.**, and Shaffer, J.W.. "Histopathologic Analysis of Failed Vascularized Fibular Allografts in Femoral Head Necrosis". Microsurgery 1998, 18(2): 110-18.

BOOK CHAPTERS

Furey, C.G. “Cervicothoracic Extension Osteotomy for Chin-On-Chest Deformity” in Textbook Of Spine Surgery. Bridwell, Keith (Ed.). 2011 Aptara, Inc.

Qureshi, S., **Furey, C.G.**, and Bohlman, HH. “Bohlman Fibular Technique For Interbody Fusion in the Lumbar Spine” in Advanced Reconstruction: Spine. Wang, Jeffrey (Ed.) 2011, American Academy of Orthopedic Surgeons Publishing.

Furey, C.G., “Differential Diagnosis of Spinal Disorders” in Orthopedic Knowledge Update : Spine 3. Spivak, J and Connolly, P. (ed.). 2006, American Academy of Orthopaedic Surgeons Publishing.

Richardson, W.R. and **Furey, C.G.**, “Lumbar Spine Injuries in Athletes” in Textbook of Sports Medicine. Garrett, William (Ed.). 2000, Lippincott, Williams, and Waverly.

PRESENTATIONS

Furey, C.G., Qureshi, S., McQuire, K., and Smucker, J. “Evaluation and Management of Cervical Spondylotic Myelopathy”. Invited Symposium Presented at the 26th Annual Meeting of the North American Spine Society (NASS), Chicago, IL, November 4, 2011.

Furey, C.G. “Fusion vs. Arthroplasty for Cervical Spondylotic Radiculopathy”. Presented at the 72nd Annual Meeting of the Ohio Orthopedic Society, Columbus, OH, May, 2011.

Furey, C.G., Emery, S.E., Ahmadinia, K., Yoo, J.U., and Bohlman, H.H.: “Prognostic Factors for Neurologic Improvement in Cervical Spondylotic Myelopathy”. Presented at the 78th Annual Meeting of the American College of Orthopaedic Surgeons, San Diego, CA, February, 2011.

Garcia, R., Murphy, J., Qureshi, S., **Furey, C.G.**, Bohlman, H.H., and Cassinelli, E.H.: “Treatment of Spinal Discitis and Vertebral Body Osteomyelitis: Are Treatment Guidelines Followed?” Presented at the 78th Annual Meeting of the American College of Orthopaedic Surgeons, San Diego, CA, February, 2011.

Furey, C.G., Emery, S.E., Yoo, J.U., and Bohlman, H.H. “Prognostic Factors in the Surgical Management of Cervical Spondylotic Myelopathy”. Presented at the 78th Annual Meeting of the American Academy of Orthopedic Surgery, San Diego, CA, February 15, 2011.

Furey, CG and Bohlman HH. “Prognostic Factors in the Surgical Management of Cervical Spondylotic Myelopathy”. Presented at the 25th Annual Meeting of the North American Spine Society (NASS), Orlando, FL, October 6, 2010.

Furey, C.G. and Bohlman, H.H. “Prognostic Factors in the Surgical Management of Cervical Spondylotic Myelopathy”. Presented at the 17th Annual Meeting of the International Meeting on Advanced Spine Techniques (IMAST), Toronto, Canada, July, 2010.

Furey, C.G. Yoo, J.U., Emery, S.E., and Bohlman, H.H.. Surgical Management of Spinal Metastases and Neurologic Deterioration". Presented at the 58th Annual Meeting of the Piedmont Orthopedic Society, White Sulfur Springs, WV, May, 2010.

Furey, C.G. (Moderator) Spine Scientific Paper Program (Cervical Spine & Adult Deformity Subsection). 77th Annual Meeting of the American Academy of Orthopedic Surgeons, New Orleans, LA, March 11, 2010.

Furey, C.G., Riew, KD, Emery, S.E., and Bohlman, H.H. "Surgical Management of Cervical Spondylolytic Myelopathy": Instructional Course Lecture. Presented at the 77th Annual Meeting of the American Academy of Orthopaedic Surgeons, New Orleans, LA, March 11, 2010.

Furey, C.G.: "Lumbar Spinal Stenosis: Evaluation and Management" University Hospitals Case Medical Center Department of Rheumatology Grand Rounds, January 21, 2010.

Garcia, R., Qureshi, S., Biro, C., **Furey, C.**, Ahn, N., and Bohlman, H. "Detection of Nerve Root and Spinal Cord Deficits Using Somatosensory Evoked Potentials in a Consecutive Series of Cervical Laminoplasty Patients". Presented at the 24th Annual Meeting of the North American Spine Society, November, 2009, San Diego, CA.

Furey, C.G. : "Cervical Spondylolytic Myelopathy: Evaluation and Management" University Hospitals Case Medical Center Department of Orthopaedics Grand Rounds, May 27, 2009.

Furey, C.G. : "Cervical Spondylolytic Myelopathy: Choosing a Surgical Strategy". Presented at the 70th Annual Meeting of the Ohio Orthopedic Society, Columbus, OH, May, 2009.

Furey, C.G., Cassinelli, E.H., Emery, S.E., and Bohlman, H.H. "Surgical Management of Cervical Spondylolytic Myelopathy": Instructional Course Lecture. Presented at the 76th Annual Meeting of the American Academy of Orthopaedic Surgeons, Las Vegas, NV, February, 2009.

Furey, C.G. and Bohlman, H.H. "Open Door Laminoplasty for Cervical Spondylolytic Myelopathy". Presented at the 76th Annual Meeting of the American Academy of Orthopaedic Surgeons, Las Vegas, NV, February, 2009.

Garcia, R.M., Qureshi, S.A., Biro, B., Ahn, N., **Furey, C.G.**, and Bohlman, H.H. "Detection of Nerve Root and Spinal Cord Deficits Using Somatosensory Evoked Potentials in a Consecutive Series of Cervical Laminoplasty Procedures". Presented at the 36th Annual Meeting of the Cervical Spine Research Society, Austin, TX, December, 2008.

Garcia, R., Messerschmitt, P., **Furey, C.G.**, Bohlman, H.H., and Cassinelli, E. "Does Successful Lumbar Decompression Aid Weight Loss in Overweight and Obese Patients?" Presented at the 22nd Annual Meeting of the North American Spine Society, Toronto, CA, October, 2008.

Garcia, R., Messerschmitt, P., **Furey, C.G.**, and Bohlman, H.H.. "Weight Reduction in Overweight and Obese Patients Following Successful Lumbar Decompression". Presented at the 75th Annual Meeting of the International Society for Study of the Lumbar Spine, Geneva, Switzerland, May, 2008.

Furey, C.G. "The Need for Revision Surgery in Lumbar Spinal Stenosis: Lessons Learned". Presented at the 69th Annual Meeting of the Ohio Orthopedic Society, May 9, 2008, Columbus, Ohio.

Furey, C.G. “The Lumbar Spine: Indications for Surgery and Fusion”. University Hospitals of Cleveland Department of Anesthesia Pain Management Grand Rounds, March 21, 2008.

Furey, C.G. (moderator), Cassinelli, E.H., Emery, S.E., and Bohlman, H.H. “Surgical Management of Cervical Spondylitic Myelopathy; Instructional Course Lecture. Presented at the 75th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March, 2008.

Furey, C.G., Cassinelli, E.H., Petersilge, C.A., and Bohlman, H.H. “Surgical Management of Piriformis Syndrome: Long-term Clinical Outcomes”. Presented at the 75th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March, 2008.

Garcia, R., Messerschmitt, P., **Furey, C.G.**, Bohlman, H.H., and Cassinelli, E. “Does Successful Lumbar Decompression Aid Weight Loss in Overweight and Obese Patients?” Presented at the 75th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March, 2008.

Garcia, R., Lee, M., Cassinelli, E., Lin, E, **Furey, C.**, and Riew, D. “Tandem Stenosis: An Anatomic Study in Cadavers”. Presented at the 75th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March, 2008.

Furey, Christopher G. : “Update on Lumbar Total Disc Arthroplasty”. University Hospitals Department of Orthopaedic Surgery Grand Rounds, October 31, 2007.

Furey, C.G., Thompson, G.H., and Bohlman, H.H. “High Grade Spondylolisthesis Managed with Posterior Decompression, Posterolateral Fusion and Fibular Dowel Strut Graft”. Presented at the 22nd Annual Meeting of the North American Spine Society, Austin, TX, October, 2007.

Furey, Christopher G. : “Common Lumbar Spine Problems in the Elderly Patient”. University Hospitals Health Systems Grand Rounds, September 12, 2007.

Furey, C.G. and Bohlman, H.H.: “Laminoplasty vs. Multilevel Corpectomy in the Treatment of Cervical Spondylitic Myelopathy”. Presented at the 14th Annual International Meeting for Advanced Spine Techniques (IMAST), Nassau, Bahamas, July, 2007.

Furey, C.G., Thompson, G.T., and Bohlman, H.H.: “High Grade Spondylolisthesis in Adolescents treated with Posterolateral Fusion and Fibular Dowel Grafting”. Presented at the 14th Annual International Meeting for Advanced Spine Techniques (IMAST), Nassau, Bahamas, July, 2007.

Furey, C.G., Yoo, J.U., Bohlman, H.H., and Emery, S.E.: “Surgery versus Conservative Management in the Treatment of Sciatica due to Lumbar Disc Herniation”. Presented at the 68th Annual Meeting of the Ohio Orthopedic Society Annual Meeting, Cincinnati, Ohio, May 2007. (\$1000.00 Award for Speaker’s Prize).

Furey, C.G., Thompson, G.T., and Bohlman, H.H.: “High Grade Spondylolisthesis in Adolescents treated with Posterolateral Fusion and Fibular Dowel Grafting”. Presented at the 55th Annual Meeting of the Piedmont Orthopedic Society, Sea Island, Georgia, May, 2007.

Oldenberg, F., Ahn, U., Cassinelli, E., **Furey, C.G.**, Bohlman, H.H., and Ahn, N.: “Improvement after Lumbar Epidural Steroid Injections: Surgical and Cost-Effectiveness Analysis”. Presented at the 74th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2007.

Mazahery, B.T., Cluck, M., Cassinelli, E., **Furey, C.G.**, and Bohlman, H.H.: "Management of Symptomatic Pseudarthrosis of the Cervical Spine: A 2-22 Year Outcome Study". Presented at the 34th Annual Meeting of the Cervical Spine Research Society Annual Meeting, Palm Beach, FL, December, 2006.

Gerling, M.C., Cluck, M.W., Cassinelli, E.H., **Furey, C.G.**, and Bohlman, H.H.: "Dropped Head Deformity: Surgical Treatment with Outcomes and Complications Spanning 20 Years". Presented at the 34th Annual Meeting of the Cervical Spine Research Society Annual Meeting, Palm Beach, FL, December, 2006.

Furey, C.G. and Emery, S.E.: "Decompression and Instrumented Fusion for Management of Degenerative Lumbar Scoliosis". Presented at the 21st Annual Meeting of the North American Spine Society, Seattle, WA, September, 2006.

Cassinelli, E., Dean, C., Graber, R., **Furey, C.**, Ahn, N., and Bohlman, H.: "Ketorolac Decreases Postoperative Pain and Morphine Requirements Following Decompressive Lumbar Laminectomy: A Prospective, Randomized, Double-Blind, Placebo-Controlled Trial". Presented at the 21st Annual Meeting of the North American Spine Society, Seattle, WA, September, 2006.

Furey, C.G. and Bohlman, H.H.: "Laminoplasty vs. Multilevel Corpectomy in the Treatment of Cervical Spondylitic Myelopathy". Presented at the 21st Annual Meeting of the North American Spine Society, Seattle, WA, September, 2006.

Dean, C., Cassinelli, E., Wera, G., **Furey, C.**, Bohlman, H., and Ahn, N.: "Anatomy of the C2 Vertebra and Odontoid Process with Relation to Odontoid Screw Placement: A Cadaveric Study of 3,389 Adult Specimens". Presented at the 21st Annual Meeting of the North American Spine Society, Seattle, WA, September, 2006.

Furey, C.G., Thompson, G.T., and Bohlman, H.H.: "High Grade Spondylolisthesis Treated with Posterolateral Fusion and Fibular Dowel Grafting: Long Term Clinical and Radiographic Outcomes". Presented at the 41st Annual Meeting of the Scoliosis Research Society, Monterey, CA, September, 2006.

Emery, S.E., Akhaven, S., **Furey, C.G.**, Yoo, J., and Rowbottom, J.: "Steroids for Multi-Level Cervical Corpectomy Procedures: Do They Reduce Upper Airway Edema? A Randomized, Prospective, Double-Blind Study". Presented at the 119th Annual Meeting of the American Orthopaedic Association, San Antonio TX, June, 2006.

Furey, C.G., Thompson, G.T., and Bohlman, H.H.: "Long Term Outcomes of High Grade Spondylolisthesis Treated with Posterolateral Fusion and Fibular Dowel Grafting". Presented at the 67th Annual Meeting of the Ohio Orthopedic Society, Cleveland, OH, May, 2006.

Cassinelli, E., Eubanks, J., Vogt, M., **Furey, C.**, Yoo, J., and Bohlman, H.: "Perioperative Complications in Elderly Patients Undergoing Lumbar Decompression and Arthrodesis". Presented at the 73rd Annual Meeting of the American Academy of Orthopaedic Surgeons, Chicago, IL., March, 2006.

Furey, C.G. : "Lumbar Spine Disease: Evaluation and Management" presented to University Hospitals Health Systems Grand Rounds, March 15, 2006.

Dean, C., Cassinelli, E., Wera, G., **Furey, C.G.**, Bohlman, H. H., Moore, T., and Ahn, N. U.: "Anatomy of the C2 Vertebra and Odontoid Process with Relation to Odontoid Screw Placement: A Cadaveric Study of 3389 Adult Specimens". Presented at 33rd Annual Meeting of the Cervical Spine Research Society, San Diego, CA, December, 2005. (3rd Prize Annual C.S.R.S. Award)

Lee, M., Bazaz, R., **Furey, C.**, and Yoo, J. : "The Influence of Anterior Cervical Plate Design on Dysphagia: A Prospective Longitudinal Cohort Study". Presented at 20th Annual Meeting of the North American Spine Society, Philadelphia, PA, September, 2005.

Chin, K.R., Petelenze, K., **Furey, C.G.**, Emery, S.E., Yoo, J.U., and Bohlman, H.H. : "Outcome after Removal of Painful Lumbar Hardware: Utility of Preoperative Lidocaine to Select Patients". Presented at 20th Annual Meeting of the North American Spine Society, Philadelphia, PA, September, 2005.

Furey, C.G. : "Laminoplasty versus Anterior Corpectomy in the Treatment of Cervical Spondylitic Myelopathy". Presented at 66th Ohio Orthopedic Society Annual Meeting, Columbus, Ohio, May 2005. (2nd Prize : Member's Paper Contest, \$1000).

Lee, M.J., Bazaz, R., and **Furey, C.G.** : "The Incidence of Dysphagia in Anterior Cervical Surgery as a Function of Plate Design; A Prospective Study". Presented at 66th Ohio Orthopedic Society Annual Meeting, Columbus, Ohio, May 2005.

Furey, C.G. : "Laminoplasty versus Multilevel Corpectomy in the Treatment of Cervical Spondylitic Myelopathy". Presented at the 53rd Piedmont Orthopedic Society Annual Meeting, Sea Island, Georgia, May 2005.

Furey, C.G. and Emery, S.E. : "Degenerative Lumbar Scoliosis: A Prospective Study of Posterior Decompression and Fusion". Presented at 65th Ohio Orthopedic Society Annual Meeting, Canton, Ohio, May, 2004. (2nd Prize in Member's Paper Contest, \$1000).

Shaffer, J.W., Marciniak, D., and **Furey, C.G.** : "Avascular Necrosis of the Femoral Head Treated with Vascularized Fibular Grafting: A Prospective Study". Presented at 65th Ohio Orthopedic Society Annual Meeting, Canton, Ohio, May, 2004.

Emery, S.E., Akhaven, S., **Furey, C.G.**, Yoo, J.Y., and Rowbottom, J.R.: "Steroids for Multi-level Cervical Corpectomy Procedures: Do They Reduce Airway Edema? A Randomized, Prospective, Double-Blind Study". Presented at the 18th Annual Meeting of the North American Spine Society Annual Meeting, San Diego, CA, October, 2003.

Furey, C.G. and Emery, S.E. : "Transforaminal Lumbar Interbody Fusion: Technique and Initial Follow-up". Presented at 62nd Ohio Orthopedic Society Annual Meeting, Cleveland, OH, May 2001.

Furey, C.G. and Richardson, W.J. : "Transforaminal Lumbar Interbody Fusion: A Prospective Study". Presented at North Carolina Orthopedic Association Annual Meeting, Myrtle Beach, SC, October 1999.

Furey, C.G. and Richardson, W.J. : "Lumbar Interbody Fusion Techniques : TLIF vs. PLIF". Presented at the Annual Meeting of the North Carolina Spine Society, Winston-Salem, NC, April 1999.

Shaffer, J.W., Carter, J., and **Furey, C.G.** : “Analysis of Retrieved Necrotic Femoral Heads after Fibular Grafting”. Presented at the 108th Annual Meeting of the American Orthopaedic Association, White Sulphur Springs, WV, June, 1996,.

Shaffer, J.W. and **Furey, C.G.** : “Vascularized Fibular Grafts in the Treatment of Legg-Perthes Disease”. Presented at Pediatric Orthopedic Society of North America Annual Meeting, 1996.

Shaffer, J.W. and **Furey, C.G.** : “Efficacy of Vascularized Fibular Grafts in Treatment of Osteonecrosis of the Femoral Head”. Presented at the 62nd Annual Meeting of the American Academy of Orthopaedic Surgeons, Orlando, FL, February 1995,.

Furey, C.G. and Shaffer, J.W. : “The Use of Vascularized Fibular Grafts in the Treatment of Osteonecrosis of the Femoral Head”. Presented at the 55th Annual Meeting of the Ohio Orthopaedic Society, Cleveland, OH, February, 1994.

POSTERS / EXHIBITS

Furey, C.G., Yoo, J.U., Emery, S.E., and Bohlman, H.H.. “Surgical Management of Spinal Metastases and Neurologic Deterioration”. Presented at the 26th Annual Meeting of the North American Spine Society. Chicago, IL, November 2, 2011.

Furey, C.G., Yoo, J.U., Emery, S.E., and Bohlman, H.H.. “Surgical Management of Spinal Metastases and Neurologic Deterioration”. Presented at the 123rd Annual American Orthopaedic Association Meeting, Boston, MA, June, 2011.

Furey, C.G., Quereshi, S.A., Cassinelli, E., Biro, C., Garcia, R.M., and Bohlman, H.H. “Detection of Postoperative Neurologic Deficits Using Somatosensory-Evoked Potentials Alone During Cervical Laminoplasty”. Presented at the 17th Annual Meeting of the International Meeting on Advanced Spine Techniques (IMAST), Toronto, Canada, July, 2010.

Furey, C.G., Emery, S.E., and Bohlman, H.H. “Degenerative Lumbar Scoliosis Managed with Posterior Decompression and Instrumented Fusion”. Presented at the 17th Annual Meeting of the International Meeting on Advanced Spine Techniques (IMAST), Toronto, Canada, July, 2010.

Garcia, R.M., Murphy, J., Quereshi, S.A., **Furey, C.G.**, Bohlman, H.H., and Cassinelli, E. “Spinal Discitis and Vertebral Osteomyelitis: Are Treatment Guidelines being Followed?” Presented at the 17th Annual Meeting of the International Meeting on Advanced Spine Techniques (IMAST), Toronto, Canada, July, 2010.

Furey, C.G. and Bohlman H.H. “Surgical Management of Piriformis Syndrome”. Presented at the 17th Annual Meeting of the International Meeting on Advanced Spine Techniques (IMAST), Toronto, Canada, July, 2010.

Furey, C.G., Yoo, J.U., Emery, S.E., and Bohlman, H.H. “Degenerative Lumbar Scoliosis Managed with Posterior Decompression and Instrumented Fusion: Long-Term Results and Conclusions”. Presented at the 24th Annual Meeting of the North American Spine Society, San Diego, CA, November, 2009.

Qureshi, S., Garcia, R., Toy, J., Ahn, N., **Furey, C.**, and Bohlman, H. "Anterior Cervical Corpectomy and Fusion: Long-Term Outcomes in Elderly Patients". Presented at the 24th Annual Meeting of the North American Spine Society, San Diego, CA, November, 2009.

Furey, C.G., Emery, S.E., Yoo, J., and Bohlman, H.H. "Post-operative complications following surgery for degenerative lumbar scoliosis in patients older than age 70". Presented at the 44th Annual Meeting of the Scoliosis Research Society, San Antonio, TX, September, 2009.

Furey, C.G., Emery, S.E., Bohlman, H.H. "Degenerative Lumbar Scoliosis Managed with Posterior Decompression and Instrumented Fusion: Long-Term Results and Conclusions". Presented at the 44th Annual Meeting of the Scoliosis Research Society, San Antonio, TX, September, 2009.

Qureshi, S.A., Garcia, R.M., Toy, J., Gause, P., **Furey, C.G.**, and Bohlman, H.H. "Anterior Cervical Corpectomy and Fusion: Perioperative Complications in Elderly Patients". Presented at the 36th Annual Meeting of the Cervical Spine Research Society, Austin, TX, December, 2008.

Furey, C.G., Thompson, G.T., and Bohlman, H.H.: "High Grade Spondylolisthesis in Adolescents treated with Posterolateral Fusion and Fibular Dowel Grafting". Presented at the 75th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Francisco, CA, March, 2008.

Furey, C.G., Yoo, J.U., Emery, S.E., and Bohlman, H.H. "Complications occurring in patients Undergoing Surgical Management of Degenerative Lumbar Scoliosis". Presented at the 22nd Annual Meeting of the North American Spine Society, Austin, TX, October, 2007.

Lee, M., Garcia, R., Cassinelli, E., **Furey, C.**, and Riew, D. "Tandem Stenosis in a Cadaveric Population". Presented at the 22nd Annual Meeting of the North American Spine Society, Austin, TX, October, 2007.

Furey, C.G., Cassinelli, E., Petersilge, C. and Bohlman, H.H. "Surgical Management of Piriformis Syndrome". Presented at the 22nd Annual Meeting of the North American Spine Society, Austin, TX, October, 2007.

Furey, C.G., Yoo, J.U., Emery, S.E., and Bohlman, H.H.: "Complications in Patients Older than 70 Undergoing Surgical Management of Degenerative Lumbar Scoliosis". Presented at the 14th Annual International Meeting for Advanced Spine Techniques (IMAST), Nassau, Bahamas, July, 2007.

Gerling, M.C., Cluck, M.W., Cassinelli, E.H., **Furey, C.G.**, and Bohlman, H.H.: "Dropped Head Deformity: Surgical Treatment with Outcomes and Complications Spanning 20 Years". Presented at the 74th Annual Meeting of the American Academy of Orthopaedic Surgeons, San Diego, CA, February, 2007.

Cassinelli, E., Eubanks, J., Vogt, M., **Furey, C.**, Yoo, J., and Bohlman, H.: "Risk Factors for the Development of Peri-operative Complications in Elderly Patients Undergoing Lumbar Decompression and Arthrodesis for Spinal Stenosis: An Analysis of 166 Patients". Presented at the 21st Annual Meeting of the North American Spine Society, Seattle, WA, September, 2006.

Cassinelli, E., Dean, C., Graber, R., **Furey, C.**, Ahn, N., and Bohlman, H.: "Ketorolac Decreases Post-operative Pain and Morphine Requirements Following Decompressive Lumbar Laminectomy: A Prospective, Randomized, Double-Blind, Placebo-Controlled Trial". Presented at the 21st Annual Meeting of the North American Spine Society, Seattle, WA, September, 2006.

Marciniak, D.M., **Furey, C.G.**, and Shaffer, J.W.: "Long-Term Outcomes of the use of Vascularized Fibula Grafts in the Treatment of Avascular Necrosis of the Femoral Head". Presented at 72nd American Academy of Orthopaedic Surgeons Annual Meeting, Washington, DC, February, 2005.

Lee, M.J., Bazaz, R., **Furey, C.G.**, and Yoo, J.Y.: "The Incidence of Dysphagia in Anterior Cervical Surgery as a Function of Plate Design: A Prospective Study". Presented at 32nd Annual Meeting of The Cervical Spine Research Society, Boston, Massachusetts, December, 2004.

Chin, K.R., **Furey, C.G.**, and Bohlman, H.H.: "Rate of Curve Progression in Degenerative Scoliosis". Presented at 19th Annual Meeting of North American Spine Society, Chicago, Illinois, October, 2004.

Emery, S.E., Akhavan, S., **Furey, C.G.**, Yoo, J.Y., and Rowbottom, J.R.: "Steroids for Multi-level Cervical Corpectomy Procedures: Do They Reduce Airway Edema? A Randomized, Prospective, Double-Blind Study". Presented at the Annual Meeting of American Orthopaedic Association, Boston, Massachusetts, June, 2004.

Smucker, J. and **Furey, C.G.** : Anatomy of the Posterior Iliac Crest: A Study from the Hammann-Todd Collection. Presented at 71st American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, California, March, 2004.

Emery, S.E., Akhavan, S., **Furey, C.G.**, Rowbottom, J.R., and Bohlman, H.H.: "Steroids and Risk Factors for Cervical Corpectomy Patients: A Randomized, Prospective Study". Presented at the 31st Annual Meeting of the Cervical Spine Research Society, December, 2003. (Best Clinical Poster Award).

Kwon, B., Yoo, J., **Furey, C.**, and Emery, S. "Postoperative Airway Management after Single-Stage, Multi-Level Anterior Cervical Decompression and Posterior Fusion: Risk Factors for Delayed Extubation". Presented at the 18th Annual Meeting of the North American Spine Society, San Diego, CA, October, 2003.