

MICHAEL F. DUFFY, M.D.

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EDUCATION

1999 – 2003 University of Nebraska College of Medicine (Omaha, NE), M.D. -
granted May, 2003

1995 – 1999 Georgetown University (Washington, D.C.), B.S. in Biochemistry-
August, 1999

RESIDENCY

2003 – 2008 Orlando Regional Healthcare, Orthopaedic Residency
(Orlando, FL) – graduated June 2008

FELLOWSHIP

Aug, 2008 Texas Back Institute, Spine Surgery Fellowship; Plano, TX
– July, 2009

LICENSURE

2008 Texas Medical License
2007 Florida Medical License

AWARDS AND HONORS

2007	Finalist, Resident Research Competition – Florida Orthopaedic Society Annual Meeting (Increased intracapsular pressures after unstable slipped capital femoral epiphysis)
2006	Resident of the Quarter, Orlando Regional Medical Center
2003	Alpha-Omega-Alpha Elected Member Student Research Award, Association for Academic Surgery
2000 – 2002	University of Nebraska Administrative Committee
2000 – 2003	Dr. LeeRoy Meyer Distinguished Scholarship Award Nellie Powley Hills & John Willard Hills Scholarship Dr. Richard L. Ivins Memorial Scholarship Dr. Clarence E. Rice Scholarship Nebraska College of Medicine Alumni Scholarship
2014, 2015, 2016	D-Magazine Best Doc
2010, 2011, 2013, 2014, 2016, 2017	Fort Worth Magazine Best Doc

MEDICAL SOCIETY MEMBERSHIPS

American Academy of Orthopaedic Surgeons
North American Spine Society
Alpha Omega Alpha
American Medical Association
Texas Medical Association
Association for Academic Surgery
AO Spine

PUBLICATIONS

1. Duffy MF, Stuberg W, DeJong S, Gold KV, Nystrom NA: Case Report: Whiplash-Associated Disorder from a Low-Velocity Bumper Car Collision: History, Evaluation, and Surgery. *Spine* 29(17):1881-1884, 2004.
2. Herrera-Soto JA, Scherb M, Duffy MF, Albright JC: Fractures of the Fifth Metatarsal in Children and Adolescents. *J Pediatr Orthop* 27(4):427-431, 2007.
3. Herrera-Soto JA, Duffy MF, Birnbaum MA, Vander Have KL: Increased Intracapsular Pressures after Unstable Slipped Capital Femoral Epiphysis. *J Pediatr Orthop* 28(7):723-728, 2008.
4. Duffy MF, Shellock J, Blumenthal SL: Spinal Sports Injuries. *US Musculoskeletal Review* 37-42, 2009.

BOOK CHAPTERS

1. Duffy MF, Zigler JE: *Degenerative Disc Disease: Fusion versus Artificial Disc*. In: Jandial R, Garfin SR (eds): Best Evidence for Spine Surgery: 20 Cardinal Cases. Elsevier Saunders, Philadelphia, Pennsylvania; 2012; pp. 70-92.
2. Duffy MF, Zigler JE: *Lumbar Total Disc Arthroplasty*. In: Vaccaro AR, Baron EM (eds): Operative Techniques: Spine Surgery, 2nd Edition. Elsevier, Philadelphia, Pennsylvania, 2012; pp. 327-335.
3. Zigler JE, Duffy MF: *Lumbar Disc Replacement*. In: Vaccaro AR, Su BW, Wang Y, et al. (eds): The Spine. Jaypee Brothers Medical Publishers, New Delhi, India; in press.

PRESENTATIONS

1. Duffy MF: Increased Intracapsular Pressures after Unstable Slipped Capital Femoral Epiphysis. Florida Orthopaedic Society. May, 2007; Orlando, Florida.
2. Duffy MF, Herrera-Soto JA, Scherb M, Albright JC: Fractures of the Fifth Metatarsal in Children and Adolescents. Eastern/Southern Orthopaedic Society Combined Annual Meeting. August, 2007; Victoria, BC, Canada.
3. Duffy MF, Herrera-Soto JA, Birnbaum MA, Vander Have KL: Increased Intracapsular Pressures after Unstable Slipped Capital Femoral Epiphysis. Eastern/Southern Orthopaedic Society Combined Annual Meeting. August, 2007; Victoria, BC, Canada.
4. Duffy MF, Herrera-Soto JA, Knapp DR, Phillips JH: Usefulness of EMG Compared to CT Scans in Pedicle Screw Placement. American Academy of Orthopaedic Surgeons. March, 2008; San Francisco, California.
5. Herrera-Soto JA, Duffy MF, Birnbaum MA, Vanderhave KL: Increased Intracapsular Pressures after Unstable Slipped Capital Femoral Epiphysis. American Academy of Orthopaedic Surgeons. March, 2008; San Francisco, California.

6. Herrera-Soto JA, Vander Have K, Duffy MF, Birnbaum M: Increase Intracapsular Pressures after Unstable Slipped Capital Femoral Epiphysis. European Paediatric Orthopedic Society. April, 2009; Lisbon, Portugal.
7. Guyer RD, Shellock J, MacLennan B, Hanscom D, Knight RQ, McComb P, Jacobs J, Urban R, Bradford D, Duffy MF: Early Failure of Metal-on-Metal Artificial Discs Due to Metal Hypersensitivity: The Diagnostic and Treatment Approach in Four Collected Cases. Spine Across the Sea. July, 2009; Maui, Hawaii.
8. Guyer RD, Pettine K, Blumenthal S, Duffy MF: 24-month Follow-up of a Prospective, Randomized Study Comparing Two Lumbar Total Disc Replacements. Spine Across the Sea. July, 2009; Maui, Hawaii.
9. Guyer RD, Auer PB, Zigler JE, Ohnmeiss DD, Blumenthal SL, Duffy MF: Relationship between Endplate Morphology and Clinical Outcome of Single-Level Lumbar Disc Arthroplasty. Spine Across the Sea. July, 2009; Maui, Hawaii.
10. Duffy MF: Marketing Your Practice (part of symposium for Fellows and Residents). Spine Arthroplasty Society. April, 2011; Las Vegas, Nevada.
11. Duffy MF, Zigler JE, Blumenthal SL, Guyer RD, Saqqa S, Ohnmeiss DD. Treatment Options for Two-Level Symptomatic Disc Degeneration: Comparison of Total Disc Replacement, Fusion, and Hybrid. International Spine Arthroplasty Society. April, 2011; Las Vegas, Nevada.
12. Duffy MF: Adjusting to New Roles and Relationships. Transitions in Spine Surgery: Resident to Fellow - Fellow to Practice. January, 2012; Lewisville, Texas.
13. Duffy MF: Diagnostic Evaluation: Lumbar. Transitions in Spine Surgery: Resident to Fellow - Fellow to Practice. January, 2012; Lewisville, Texas.
14. Duffy MF: Indications for Lumbar Spinal Decompression. Transitions in Spine Surgery: Resident to Fellow - Fellow to Practice. January, 2012; Lewisville, Texas.
15. Duffy MF: Building Your Practice. Transitions in Spine Surgery: Resident to Fellow - Fellow to Practice. January, 2012; Lewisville, Texas.
16. Duffy MF, Guyer RD, Zigler JE, Blumenthal SL, Saqqa S, Ohnmeiss DD: Treatment Options for Two-Level Symptomatic Disc Degeneration: Comparison of Total Disc Replacement, Fusion, and Hybrid. SpineWeek - North American Spine Society Section. May, 2012; Amsterdam, The Netherlands.
17. Duffy MF, Ohnmeiss DD, Belanger TA, Guyer RD, Blumenthal SL, Zigler JE: Impact of Cervical Symptoms on Ability to Participate in Recreational Activities. State of Spine Surgery: A Think Tank". June, 2012; Carlsbad, California.
18. Ohnmeiss DD, Duffy MF, Belanger TA, Guyer RD, Blumenthal SL, Zigler JE: Impact of Cervical Symptoms on Ability to Participate in Recreational Activities. Spine Across the Sea. July - August, 2012; Kauai, Hawaii.

POSTERS

1. Herrera-Soto JA, Scherb M, Duffy MF, Albright J: Fractures of the Fifth Metatarsal in Children. Pediatric Orthopaedic Society of North American. May 2006; San Diego, California.
2. Herrera-Soto JA, Duffy MF, Scherb M, Albright JC: Fractures of the Fifth Metatarsal in Children. European Paediatric Orthopaedic Society. April, 2007; Sorrento, Italy.
3. Duffy MF, Herrera-Soto J, Knapp D, Phillips J: Predictive Value of EMG Compared with Postoperative CT Scan in Thoracic and Lumbar Pedicle Screw Placement. International Meeting on Advanced Spine Techniques. July, 2007; Paradise Island, Bahamas.
4. Duffy MF, Herrera-Soto JA: EMG Compared to CT Scan for Upper Thoracic Pedicle Screw Accuracy. International Meeting on Advanced Spine Techniques. July, 2007; Paradise Island, Bahamas.
5. Duffy MF, Munro, M: Femoral Neck Fracture Risk during Reduction of Pipkin Fracture-Dislocations of the Hip: A Biomechanical Study. Eastern/Southern Orthopaedic Society Combined Annual Meeting. August 2007; Victoria, British Columbia, Canada
6. Duffy MF, Herrera-Soto J, Knapp D, Phillips J: Usefulness and Predictive Value of EMG Compared with Postoperative CT Scan in Thoracic and Lumbar Pedicle Screw Placement. North American Spine Society. October, 2007; Austin, Texas.
7. Herrera-Soto JA, Duffy MF, Phillips JH, Knapp DR: Usefulness of EMG Compared to CT Scans in Pedicle Screw Placement. International Meeting on Advanced Spine Techniques (IMAST). July 2009; Vienna, Austria.
8. Guyer RD, Pettine K, Duffy MF, Blumenthal SL: A Prospective Randomized Comparison of Two Lumbar Total Disc Replacements: Results at 24-Month Follow-Up. North American Spine Society. October, 2009; San Francisco, California.
9. Duffy M, Saqqa SG, Blumenthal SL, Zigler JE, Guyer RD, Ohnmeiss DD: Treatment Options for Two-Level Symptomatic Disc Degeneration: Comparison of Total Disc Replacement, Fusion, and Hybrids. International Meeting on Advanced Spine Techniques. July, 2010; Toronto, Canada.
10. Duffy M, Saqqa S, Zigler J, Guyer R, Ohnmeiss D, Blumenthal S: Treatment Options for Two-Level Symptomatic Disc Degeneration: Comparison of Total Disc Replacement, Fusion, and Hybrid. International Society for the Lumbar Spine. June, 2011; Gothenburg, Sweden.