

**Frances Anne Farley, M.D.**  
**Associate Professor and Chief of Pediatric Orthopaedics**  
**1500 E. Medical Center Drive**  
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## **Education and Training**

- Aug. 1980- Duke University, Durham, North Carolina; B.A.  
May 1983 magna cum laude; Honors in History, Zoology
- Aug. 1983- Cornell University Medical College, New York,  
July 1987 New York; M.D.
- July 1987- University of Michigan, Ann Arbor, Michigan;  
June 1988 Surgery Internship
- July 1988- University of Michigan, Ann Arbor, Michigan;  
June 1992 Orthopaedic Surgery Residency
- July 1992- Texas Scottish Rite Hospital, Dallas, Texas;  
June 1993 Pediatric Orthopaedic Surgery Fellowship

## **Certificate and Licensure**

Diplomate of the National Board of Medical Examiners; Passed Part I 1985, Part II 1986, Part III 1988.

State of Michigan Board of Medicine Physician License, ID No. 4301051424, 1992-1/31/2003 DEA No. BF3868758.

Diplomate of American Board of Orthopaedic Surgery, Passed Part 1 1992, passed Part 2 7/13/96. Passed Recertifying Exam 7/1/03.

## **Academic, Administrative, and Clinical Appointments**

- Sept. 1993 - Assistant Professor of Surgery, Section of Orthopaedic Surgery,  
Aug. 2001 University of Michigan Medical School, Ann Arbor, MI
- Sept. 2002 Assistant Professor of Surgery, Department of Orthopaedic  
Aug, 2004 Surgery, University of Michigan Medical School, Ann Arbor, MI
- Sept. 2004- Associate Professor of Orthopaedic Surgery with Tenure,

Present Department of Orthopaedic Surgery, University of Michigan Medical School, Ann Arbor, MI

Sept. 2001- Aug. 1993 Chief of Pediatric Orthopaedic Surgery Service, Department of Orthopaedic Surgery, University of Michigan Medical School, Ann Arbor, MI

Sept. 1993- Present Staff Surgeon, University of Michigan Hospitals, Ann Arbor, MI

Sept. 1993- Present Consulting Surgeon, Ann Arbor VA Hospital, Ann Arbor, MI

Sept. 1994- Present Staff Surgeon, Livonia Surgery Center, Livonia, MI

June 2008- present Fellowship Director, ACGME approved Pediatric Orthopaedic Fellowship, University of Michigan Department of Orthopaedic Surgery, Fellowship to begin 2009-2010.

## Scientific Activities

Consultant Reviewer Journal of Pediatric Orthopaedics, April, 1999-present.

Consultant Reviewer Journal of Bone and Joint Surgery, January, 2000- present.

Consultant Reviewer Spine, July, 2000- present.

Member at Large, Board of Directors, Pediatric Orthopaedic Society of North America, 1999-2000.

Faculty of the Third International Pediatric Orthopaedic Symposium, San Francisco, CA, May, 2000.

St Giles Society Young Investigator Award. Selected by the Pediatric Orthopaedic Society of North America. Cancun, Mexico, May, 2001.

Member at Large, Board of Directors, American Academy of Orthopaedic Surgeons, 2004-2006.

## Grant Support

### Extramural Grant Support

**Recent:** R. W. Johnson Pharmaceutical Research Institute. Malviya SV, Merkel S, Farley FA. "Evaluation of the safety profile and clinical effectiveness of two dosing levels of oral Tramadol Hydrochloride with Acetaminophen for the treatment of post surgical pain in adolescents aged twelve to sixteen years." 7/18/2000- 12/31/2000 for \$19,660. FA Farley Co-investigator.

Scoliosis Research Society Research Grant. Farley FA, Goldstein SA, Hensinger RN. Prediction of Curve Progression in Congenital Scoliosis Using a Mouse Model. 1/1/2001-12/31/2003 for \$44,926. FA Farley Principal Investigator.

St Giles Young Investigator Award to Frances A Farley, M.D. Farley FA, Caird M, Hall J. Orthopaedic Functional Outcome of Sacral Agenesis Patients. 5/1/2001 for \$5,000.

### **Intramural Grant Support**

**Awarded:** University of Michigan Department of Orthopedic Surgery. Farley FA Primary Investigator, Hensinger RN, Vanderhave KM, Caird MS, Goldstein S, Coinvestigators. "Congenital Scoliosis Center." 3 years, \$150,000. Awarded 1/1/08.

**Recent:** University of Michigan Department of Surgery Grant. Farley FA. "Scoliotic curve progression in the rapidly growing spine." One year funding 4/27/98- 4/27/99 for \$24,224. Six-month extension granted 4/27/99-10/1/99.

### **Noncompetitive Financial Support**

Sofamor-Danek  
Farley FA, Tseng KF, Moore DC. "Torsional stiffness of three spine constructs for scoliosis." Provided spinal instrumentation, 1994.

Sofamor-Danek and Acromed  
Farley FA, Smith EA. "Torsional stiffness of a single rod construct using three instrumentation systems for thoracic scoliosis." Provided spinal instrumentation, 1996.

## **Honors and Awards**

Research Award Cornell University Medical College, “LDH as a Tumor Marker for Recurrent Disease in Ewing's Sarcoma”, May, 1987.

Ilizarov Fellowship, Lecco, Italy, July, 1993; Awarded by Smith-Nephew Richards.

Distinguished Alumnae Award, Greenwich Academy Alumnae Association, Greenwich, CT, May, 1999.

St Giles Society Young Investigator Award to study Sacral Agenesis. Selected by the Pediatric Orthopaedic Society of North America. Cancun, Mexico, May, 2001.

Certificate of Merit for Poster Murry KH, Jacobson JA, Fessell DP, Kuhns LR, Farley FA. Sonography of ankle and foot fractures. Supplement to Radiology 2001; 221(P):668.

Leadership Fellows Program, American Academy of Orthopaedic Surgeons, 2003-4

Honored at Second Annual Outstanding Clinician Dinner. University of Michigan Medical Center, Ann Arbor, MI, April 2003.

Child Magazine Ranking of top ten pediatric hospitals . Ranked number five in the specialty category of orthopedic care 2005.

Greenwich Country Day School Distinguished Alumnae Award, October 15, 2006.

## **Memberships and Offices in Professional Societies**

Resident member in the American Academy of Orthopaedic Surgeons, 1991-2.  
Candidate member of the American Academy of Orthopaedic Surgeons, 1992-5.  
Fellow of the American Academy of Orthopaedic Surgeons, 1996-present.  
American Academy of Orthopaedic Surgeons Leadership Fellows Program 2003.  
American Academy of Orthopaedic Surgeons, Pediatric Orthopedic Program Subcommittee, 2004-9.

Member at Large under 45 years old, Board of Directors American Academy of Orthopaedic Surgeons, 2004-6.

Journal of Bone and Joint Surgery Contract Task Force, Board of Directors American Academy of Orthopaedic Surgeons, 2004-5.

Patient Center Care Task Force, Board of Directors, American Academy of Orthopaedic Surgeons, 2005.

Chairman Patient Center Care Task Force, Education Council, American Academy of Orthopaedic Surgeons, 2005-6.

Chairman, Workforce Taskforce, Board of Directors, American Academy of Orthopaedic Surgeons, 2005.  
Chairman Patient Education Committee, American Academy of Orthopaedic Surgeons, 2006-10.  
Member of Council on Education, American Academy of Orthopaedic Surgeons, 2006-10.  
Member of the Public Relations Oversight Group, American Academy of Orthopaedic Surgeons, 2007-9.

Member of the Ruth Jackson Orthopaedic Society, 1992- present.  
Member Ruth Jackson Orthopaedic Society Scientific Committee, 1992-9.  
Member Ruth Jackson Orthopaedic Society Bylaws Committee, 1999-2002.

Candidate Member of the Scoliosis Research Society, 1996-2001.  
Active Member of the Scoliosis Research Society, 2001-present.  
Scoliosis Research Society Instrumentation Committee, 2001-2002, 2002-2005.  
Member of the Endowment Committee Scoliosis Research Society, 2007-8.

Active member of the Pediatric Orthopedic Society of North America, 1996-present.  
Member at Large, Board of Directors, Pediatric Orthopaedic Society of North America, 1999-2000.  
Pediatric Orthopaedic Society of North America Awards Committee, 1999-2000.  
Pediatric Orthopaedic Society of North America Long Range Planning Committee, 2000-1.  
Pediatric Orthopaedic Society of North America Public Relations Committee, 2000-2001.  
Pediatric Orthopaedic Society of North America Specialty Day Committee, 2001-2004.  
Pediatric Orthopaedic Society of North America Program Committee, 2003-4.  
Chairman Pediatric Orthopaedic Society of North America Specialty Day Committee at the American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, CA, 2004.  
Board of Specialty Society Representative, Board of Directors, Pediatric Orthopaedic Society of North America, 2007-10.

Active member Michigan Orthopaedic Society, 2000-present.

Active member South Eastern Michigan Pediatric Orthopaedic Group, 2002-present.

Active member of the 20<sup>th</sup> Century Orthopedic Surgery Association, August 2006-present.

## Teaching Activities

### Lectures

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 10/1996.

Responsible for Pediatric Orthopedic weekly teaching Conference. Organized two ten week lecture series per year and two Wednesdays per month interesting pediatric cases with the residents and medical students were reviewed, 1994-9.

Pediatric Orthopaedic Research Conference. A monthly conference on the research activities of the Division of Pediatric Orthopaedic surgery, 1993-present.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 1/1997.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 6/1997.

Taught pediatric hip anatomy to the University of Michigan Orthopaedic residents, 1997,5/1998.

Lecture to the pediatric residents at the University of Michigan on “Things referred to a pediatric orthopaedist: Developmental Dysplasia of the Hip and Scoliosis ”, 5/6/1998.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 9/1998.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 11/1998.

Lecture to the Pediatric Residents at the University of Michigan on “Scoliosis” and “Back pain in children”, 12/22/1998.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 3/1999.

Lecture to Emergency Medicine Residents and Pediatric Residents at the University of Michigan on “Pediatric Fractures” and “Lawnmower Injuries”, 4/13/1999.

Lecture and prosection to University of Michigan Orthopaedic Residents on “Anatomy of the pediatric hip”, 4/24/1999.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 5/1999.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 8/1999.

Lecture to University of Michigan Orthopaedic Residents on “Embryology - the development of the spine and limbs”, 9/11/1999.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 11/1999.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Elbow Fractures”, 1/27/2001.

Lecture to University of Michigan Third year medical students on Pediatric Orthopedics focusing on the newborn hip exam, 2/2000.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Orthopaedic Cases”, 2/4/2000.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Orthopaedic Complications with an Emphasis on Scoliosis”, 2/10/2000.

Lecture to University of Michigan Orthopaedic Residents on “Genetics in pediatric orthopaedics: Osteogenesis Imperfecta, Cleidocranial dysostosis, Marfan’s Syndrome, and Nail Patella Syndrome”, 2/17/2000.

Lecture to the Mott Operating Room Nurses at the University of Michigan on “Pediatric Elbow Fractures”, 4/6/2000.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 8/15/2000.

Lecture to University of Michigan Third year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 10/3/2000.

Lecture to University of Michigan Orthopaedic Surgery Residents on Orthopaedic Intraining Exam Review- Pediatric Section, 10/25/2000.

Lecture to University of Michigan Orthopaedic Surgery Residents on Orthopaedic Intraining Exam Review- Pediatric Section, 11/8/2000.

Lecture to University of Michigan Orthopaedic Surgery Residents, Medical Students, and Faculty on “Hip and Femur fractures in Children”, 1/11/2001.

Lecture to University of Michigan Orthopaedic Surgery Residents on “Gait Analysis” 1/13/2001.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 2/8/2001.

Lecture to University of Michigan Orthopaedic Surgery Residents, Medical Students, and Faculty on “Leg Length Inequality” 2/10/2001.

Lecture to University of Michigan Orthopaedic Surgery Residents, Medical Students, and Faculty on “Slipped Capital Femoral Epiphysis”, 2/10/2001.

Lecture to University of Michigan Orthopaedic Surgery Residents, Medical Students, and Faculty on “Cerebral Palsy and Myelomeningocele: Scoliosis and Spinal Surgery Considerations”, 2/10/2001.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 4/10/2001.

Lecture to the Mott Operating Room Nurses at the University of Michigan on “Pediatric Hip and Femur Fractures” 4/19/2001.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 7/24/2001.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 10/30/2001.

Lecture to University of Michigan Orthopaedic Residents on “Complications in Pediatric Spine Surgery and Instrumentation Patterns in Scoliosis”, 1/12/2002.

Lecture to University of Michigan Orthopaedic Residents and Faculty on “Pediatric Elbow and Forearm Fractures”, 2/7/2002.

Lecture to University of Michigan Orthopaedic Residents on “Genetics in pediatric orthopaedics: Osteogenesis Imperfecta, Cleidocranial dysostosis, Marfan’s Syndrome, and Nail Patella Syndrome”, 2/8/2002.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 1/12/2002.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 4/23/2002.

Lecture to the Mott Operating Room Nurses at the University of Michigan on “Development Dysplasia of the Hip”, 4/25/2002.

Lecture to University of Michigan Third Year Medical Students on Pediatric Orthopedics focusing on the newborn hip exam, 10/17/2002.

Lecture to the Association of Operating Room Nurses of Ann Arbor on “Development Dysplasia of the Hip”, St Joseph’s Hospital, Ann Arbor, MI, 11/12/2002.

Lecture to University of Michigan Orthopaedic Residents on “Genetics in pediatric orthopaedics: Osteogenesis Imperfecta, Cleidocranial dysostosis, Marfan’s Syndrome, and Nail Patella Syndrome”, 6/7/2003.

Lecture to the Mott Operating Room Nurses at the University of Michigan on “Cervical Spine Trauma”, 6/26/2003.

Lecture to University of Michigan Orthopaedic Residents on “Developmental Dysplasia of the hip- part I – nonoperative management”, 7/9/2003.

Lecture to University of Michigan Orthopaedic Residents on “Developmental Dysplasia of the hip- part II – Operative management”, 7/23/2003.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Knee Problems”, 12/3/2003.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Foot Diseases”, 12/17/2003.

Lecture to University of Michigan Orthopaedic Residents on “Leg length Inequality Part I”, 4/7/2004.

Lecture to University of Michigan Orthopaedic Residents on “Leg length Inequality Part II”, 4/21/2004.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Elbow Fractures”, 5/21/2004.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Scoliosis”, 10/13/04.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Elbow Fractures Part 1”, 1/12/2005.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Elbow and Forearm Fractures”, 1/26/2005.

Lecture to University of Michigan Orthopaedic Residents on “Genetic Aspects of Pediatric Orthopedics: Osteogenesis Imperfecta and Cleidocranial Dysostosis”, 2/9/2005.

Lecture to University of Michigan Orthopaedic Residents on “Leg length Inequality and Angular Correction”, 12/14/2005.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Foot Deformities”, 1/11/2006.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Knee Deformities”, 1/25/2006.

Lecture to University of Michigan Orthopaedic Residents with Joshua Miller, M.D., PhD. on “Genetics in Pediatric Orthopedics- Marfans Syndrome and Nail Patella Syndrome”, 4/26/2006.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Elbow and Forearm Fractures”, 10/26/2006.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Scoliosis Part I”, 2/28/2007.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Scoliosis Part 2” 3/7/2007.

Orthopedic Surgery Department Grand Rounds. Spinal Cord Monitoring Made Simple”. Given by Frances A. Farley, MD, Danella Minecon, MD, and HB Calder, PhD, 7/19/2007.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Elbow and Forearm Fractures”, 9/4/2007.

Lecture to University of Michigan Orthopaedic Residents on “Leg Length Inequality”, 12/5/2007.

Lecture to University of Michigan Orthopaedic Residents on “Angular Correction of the Lower Extremities”, 12/12/2007.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Deformities of the Knee”, 4/9/2008.

Lecture to University of Michigan Orthopaedic Residents on “Congenital Deformities of the Foot”, 4/23/08.

Lecture to University of Michigan Orthopaedic Residents with Josh Miller, M.D. on “Genetics in Pediatric Orthopaedics”, 4/23/08.

Lecture to University of Michigan Orthopaedic Residents on “The Multiply Injured Child”, 7/23/08.

Lecture to University of Michigan Orthopaedic Residents on “Pediatric Elbow and Forearm Fractures”, 9/3/2008.

Lecture to University of Michigan Orthopaedic Residents with Josh Miller, M.D. on “Genetics in Pediatric Orthopaedics”, 12/15/08.

## Courses

Organized and moderated Frederick J. Fischer, MD Pediatric Orthopaedic Day. Vernon Tolo, MD was the Visiting Professor, 5/1997.

Organized and moderated Frederick J. Fischer, MD Pediatric Orthopaedic Day. Charles T. Price, MD, Visiting Professor, 5/1995.

Designed the Pediatric Orthopaedic Core Curriculum for the University of Michigan Orthopaedic Surgery Residency program. 17 lectures on a 2 year rotating basis. I developed and assigned the topics and the related reading list for each lecture, 2000-2001.

Organized and Moderated the 10<sup>th</sup> Frederick J. Fischer, M.D. Pediatric Orthopaedic Surgery Lectureship at the University of Michigan. The visiting professors were Lori Carroll, M.D. and Benjamin Alman, M.D., 4/23/2001.

Organized and Moderated the 11<sup>th</sup> Frederick J. Fischer, M.D. Pediatric Orthopaedic Surgery Lectureship at the University of Michigan. The visiting professors are Reinhart Zeller, M.D. and Seymond Zimble, M.D., 4/29/2002.

Organized and Moderated the 12<sup>th</sup> Frederick J. Fischer, M.D. Pediatric Orthopaedic Surgery Lectureship at the University of Michigan. The visiting professors are Paul Sponseller, M.D. and Daniel Sucato, M.D., 4/29/2003.

Organized and Moderated the 13<sup>th</sup> Frederick J. Fischer, M.D. Pediatric Orthopaedic Surgery Lectureship at the University of Michigan. The lectureship was a symposium on the Pediatric Cervical Spine and Developmental Dysplasia of the Hip to honor Robert N. Hensinger, M.D. We had six pediatric orthopedic lecturers and five pediatric orthopedists panelists. 4/26/2004.

Organized and Moderated Visiting Professorship for James Heckman M.D. at the University of Michigan on 2/16/06 on Scientific Publication in Orthopedics and Orthopedic Journal Club.

Organized and Moderated the 14<sup>th</sup> Frederick J. Fischer, M.D and the 1<sup>st</sup> Robert N Hensinger, M.D Lectureship. Pediatric Orthopaedic Surgery Lectureship at the University of Michigan. The visiting professors are James Beatty, M.D., May 1, 2006.

Organized Symposium on “Workforce in Orthopaedic Surgery” at the National Orthopedic Leadership Council Meeting in Washington, D.C., May 6, 2006.

Organized and taught Communications Skills Mentoring Workshop, Frances A. Farley, M.D. and John Tongue, M.D, University of Michigan Residency, March 30, 2007.

Organized and Moderated the 2<sup>nd</sup> Robert N Hensinger, M.D. Lectureship in Pediatric Orthopedic Surgery at the University of Michigan. The visiting professors were James F. Mooney, III, MD and Richard Davidson, MD, May 23, 2007.

Organized and Moderated the 3<sup>rd</sup> Robert N Hensinger, M.D. Lectureship in Pediatric Orthopedic Surgery at the University of Michigan. The visiting professors were John Lubicky, M.D. and Stephen Albanese, M.D., April 28, 2008.

Organized and Moderated a Conference for the University of Michigan Orthopedic Residents on “Genetics in Orthopaedic Surgery”. The faculty was Frances A Farley, M.D., Michelle Caird, M.D., Joshua Miller, M.D., Robert N. Hensinger, M.D., Kelly Vander Have, M.D. One and a half hour was lecture and then there was a cadaver dissection on pedicle screw placement and a saw bones on pediatric locking plates, December 15, 2008.

## **Mentoring**

Residency Advisor. One to two residents per year. A minimum of two formal meetings per year on progress through the residency, 1994-present.

Medical Student Clinical Faculty Advisor, 1995-6.

Medical Student Clinical Faculty Advisor, 1996-7.

University of Michigan Medical student advisor. 4<sup>th</sup> year medical student applying in Orthopaedic Surgery, 2000-2001.

Introduced Jeffrey Martus, M.D. at the University of Michigan Orthopaedic Surgery Senior Dinner, June 3, 2006.

Portfolio Mentor to 2 Orthopedic Residents, 2008-9.

Wrote letters for support for the promotion of Daniel Succato, M.D., University of Texas Southwestern, John Flynn, M.D. to Associate Professor, University of Pennsylvania, David Scaggs, M.D. to Associate Professor, University of Southern California, Lori Karol, M.D., to Professor University of Texas Southwestern, Vish Takarian, M.D. to Associate Professor, University of Kentucky.

## **Extramural Invited Presentations**

### **Invited Regional Lectureships**

1. "Scoliosis". Presented by Frances A. Farley, MD at the Michigan State Medical Society Annual Scientific Meeting, Dearborn, MI, November 1995.
2. "Lawnmower injuries in children." Presented by Frances A. Farley, MD at the Michigan State Medical Society Annual Scientific Meeting, Dearborn, MI, November 1997.
3. "Pediatric elbow and forearm fractures." Presented by Frances A. Farley, MD at the Michigan State Medical Society Annual Scientific Meeting, Dearborn, MI, November 1997.
4. Visiting Professor at Orthopaedic Grand Rounds, St Joseph Mercy Hospital, Ann Arbor, MI. Pediatric orthopaedic cases presented, February 1998.
5. "Pediatric foot and knee deformities." Presented by Frances A. Farley, MD at the 34<sup>th</sup> Annual Northern Michigan Summer Conference: an update on common clinical concerns in primary care. Presented by the University of Michigan Medical School Department of Family Medicine, Shanty Creek, Bellaire, MI, June 1998.
6. "Back pain in children." Presented by Frances A. Farley, MD at the 34<sup>th</sup> Annual Northern Michigan Summer Conference: an update on common clinical concerns in primary care. Presented by the University of Michigan Medical School Department of Family Medicine, Shanty Creek, Bellaire, MI, June 1998.
7. "Scoliosis - diagnosis and management." Presented by Frances A. Farley, MD at the 34<sup>th</sup> Annual Northern Michigan Summer Conference: an update on common clinical concerns in primary care. Presented by the University of Michigan Medical School Department of Family Medicine, Shanty Creek, Bellaire, MI, June 1998.
8. "Management of pediatric elbow and forearm injuries." Presented by Frances A. Farley, MD faculty at the 34<sup>th</sup> Annual Northern Michigan Summer Conference: an update on common clinical concerns in primary care. Presented by the University of Michigan Medical School Department of Family Medicine, Shanty Creek, Bellaire, MI, June 1998.
9. "Pediatric orthopaedic pitfalls." Presented by Frances A. Farley, MD at the 34<sup>th</sup> Annual Northern Michigan Summer Conference: an update on common clinical concerns in primary care. Presented by the University of Michigan Medical School Department of Family Medicine, Shanty Creek, Bellaire, MI, June 1998.

10. "Pain from Sports Injuries." Presented by Frances A. Farley, MD at the conference Children in Pain: Advancing the Practice of Pain Management. Presented by Children's Hospital of Michigan, Wayne State University School of Medicine, and the Section of Pediatric Anesthesiology, University of Michigan Medical Center, Ann Arbor, MI, May 1999.
11. Visiting Professor McLaren Medical Center. "Pediatric Elbow and Forearm Fractures" and case presentations. Presented by Frances A. Farley, M.D., Orthopaedic Surgery Department, Flint, MI, January, 2000.
12. Visiting Professor Grand Rapids Orthopaedic Surgery Residency Program, Spectrum Health Center. "Scoliosis". Presented by Frances A. Farley, M.D., Grand Rapids, MI, April, 2000.
13. Visiting Professor Grand Rapids Orthopaedic Surgery Residency Program, Spectrum Health Center. "Pediatric elbow and forearm fractures" and case presentations. Presented by Frances A. Farley, M.D., Grand Rapids, MI, April, 2000.
14. Visiting Professor Michigan State University Pediatric Residency Program. "Lawnmower injuries in children" and case presentations. Presented by Frances A. Farley, M.D., Kalamazoo, MI., May, 2000.
15. Visiting Professor Michigan State University Orthopaedic Surgery Program. "Cervical Spine Trauma in Children". Presented by Frances A. Farley, M.D., Kalamazoo, MI, September, 2000.
16. Visiting Professor Michigan State University Orthopaedic Surgery Program. "Developmental Dislocation of the Hip." Presented by Frances A. Farley, M.D., Kalamazoo, MI, September, 2000.
17. Visiting Professor McLaren Medical Center. "Cerebral Palsy: Focus on the Hip and Spine" and case presentations. Presented by Frances A. Farley, M.D., Orthopaedic Surgery Department, Flint, MI, November, 2000.
18. Visiting Professor Michigan State University Orthopaedic Surgery Program. "Developmental Dislocation of the Hip." Presented by Frances A. Farley, M.D. Garden City, MI, April, 2002.
19. Visiting Professor Michigan State University Orthopedic Surgery Program. "Cervical Spine Trauma." Presented by Frances A. Farley, M.D. Troy, MI, December, 2002.
20. Visiting Professor Michigan State University Orthopedic Surgery Program. "Elbow fractures in children" Presented by Frances A. Farley, M.D. Troy, MI, December, 2004.

21. Visiting Professor William Beaumont Hospital Orthopedic Department Grand Rounds and case presentations. "Congenital Scoliosis". Presented by Frances A. Farley, M.D. Troy, MI, September 20, 2004.
22. Visiting Professor Michigan State University Orthopedic Surgery Program. "Cervical Spine Trauma." Presented by Frances A. Farley, M.D. Troy, MI, December, 2005.
23. Visiting Professor St Joseph Mercy Hospital Department of Pediatrics. "Scoliosis in Childhood." Presented by Frances A. Farley, M.D. Ann Arbor, MI, April 9, 2006.
24. Facilitator Communication Skill Mentoring Program Workshop. Presented by Frances A. Farley, M.D., Sponsored by the American Association of Orthopaedic Surgeons. Presented to University of Michigan Orthopaedic Department Residents, October 11, 2006.
25. Visiting Professor Michigan State University Orthopedic Surgery Program. "Congenital Scoliosis and Spondylolysis and Spondylolithesis" Presented by Frances A. Farley, M.D. Troy, MI, December, 2006.
26. Visiting Professor Medical University of Ohio Department of Orthopedic Surgery, "Treatment of Clubfoot" Presented by Frances A. Farley, M.D., Toledo, OH, January 25, 2007.
27. Visiting Professor Medical University of Ohio Department of Orthopedic Surgery, "Treatment of Developmental Dysplasia of the Hip" Presented by Frances A. Farley, M.D., Toledo, OH, November 1, 2007.
28. Facilitator Communication Skill Mentoring Program Workshop. Presented by Frances A. Farley, M.D., Sponsored by the American Association of Orthopaedic Surgeons. Michigan Orthopedic Society Fall Meeting, Plymouth, MI, October 29, 2008.
29. Visiting Professor Michigan State University Orthopedic Surgery Program. "Orthopaedic Aspects of the Multiply Injured Child" Presented by Frances A. Farley, M.D. Troy, MI, November 12, 2008.
30. Visiting Professor University of Toledo, Department of Orthopedic Surgery. "Orthopaedic Aspects of the Multiply Injured Child" Presented by Frances A. Farley, M.D. Toledo, OH, December 5, 2008.
31. Facilitator Communication Skill Mentoring Program Workshop. Presented by Frances A. Farley, M.D., and Richard Schmidt, M.D. Sponsored by the American Association of Orthopaedic Surgeons. Presented to Grand Rapids, Michigan Orthopedic Surgery Residents, Grand Rapids, MI, February 3, 2009.

### **Invited National and International Lectureships**

1. “Perthes Disease: classification systems and prognostic indicators.” Presented by Frances A. Farley, MD at the Third International Pediatric Orthopaedic Symposium, San Francisco, CA, May, 2000.
2. “Cervical spine fractures in children: an update”. Presented by Frances A. Farley, MD at the Third International Pediatric Orthopaedic Symposium, San Francisco, CA, May, 2000.
3. Visiting Professor Shriners Hospitals for Children of Kentucky, University of Kentucky. “Pediatric Cervical Spine Trauma” and case presentations. Presented by Frances A. Farley, M.D., Lexington, KY, July, 2000.
4. Visiting Professor Shriners Hospitals for Children of Kentucky, University of Kentucky. “Pediatric Elbow and Forearm Fractures” and case presentations. Presented by Frances A. Farley, M.D., Lexington, KY, July, 2000.
5. Invited Lecturer University of Iowa Department of Orthopaedic Surgery Grand Rounds “Scoliosis, Syringomyelia and Arnold Chiari I Malformations” Presented by Frances A. Farley, M.D., University of Iowa, Iowa City, IA, December, 2000.
6. Invited Lecturer University of Southern California Department of Orthopaedic Surgery, Childrens Hospital Los Angeles, “Pediatric Cervical Spine Trauma”. Presented by Frances A. Farley, M.D., Los Angeles, CA, October, 2003.
7. Visiting Professor Montana Orthopedic Society Annual Meeting, “Whats New with Pediatric Supracondylar Fractures?” Presented by Frances A. Farley, M.D., Big Sky, MT, January, 2007.
8. Visiting Professor Montana Orthopedic Society Annual Meeting, “Patient Centered Care” Presented by Frances A. Farley, M.D., Big Sky, MT, January, 2007.
9. Invited Lecturer on “Workforce in Orthopedic Surgery” as part of a symposium on the Future of Pediatric Orthopedic Surgery. Presented by Frances A. Farley, M.D. at the Pediatric Society of North America Annual Meeting, Hollywood, FL, May 23, 2007.
10. Invited Lecturer on “Orthopedic infections in childhood, congenital, and miscellaneous”. American Academy of Orthopedic Surgeons Review Course. American Academy of Orthopedic Surgeons Annual Meeting. Presented by Frances Farley, M.D., San Francisco, CA, March 7, 2008.

11. Visiting Professor Medical College of South Carolina Department of Orthopaedic Surgery, "Cervical Spine Trauma in Children" Presented by Frances A. Farley, M.D., Charleston, S.C., May 27, 2008.
12. Facilitator Communication Skill Mentoring Program Workshop. Presented by Frances A. Farley, M.D., Sponsored by the American Association of Orthopaedic Surgeons. Given at the Scoliosis Research Society Annual Meeting, Salt Lake City Utah, September 11, 2008.
13. Invited Presenter Texas Scottish Rite Hospital Spine Symposium. Congenital Scoliosis Case presented by Frances A. Farley, M.D., Texas Scottish Rite Hospital, Dallas, TX, October 2, 2008.

### **Discussor and Presider at International and National Meetings**

1. Discussor on papers on Brachial Plexus injuries and Dorsal Rhizotomies at the American Academy of Orthopaedic Surgeons Annual Meeting, New Orleans, LA, February 1998.
2. Presider at the hip session of the Pediatric Orthopaedic Society of North America Annual Meeting, Cleveland, OH, May, 1998.
3. Presider at the spine session of the Third International Pediatric Orthopaedic Symposium, San Francisco, CA, May, 2000.
4. Presider at the basic science session of the Pediatric Orthopaedic Society of North America Annual Meeting, Salt Lake City, UT, May, 2002.
5. Presider at the hip session of the Pediatric Orthopaedic Society of North America Annual Meeting, Ottawa, Canada, May, 2005.

### **Moderator at International and National Meetings**

1. Moderator for Pediatric Orthopedic Session of the Annual Meeting of the American Academy of Orthopedic Surgeons, Washington, D.C., February 23, 2005.
2. Moderator for Pediatric Orthopedic Foot Session of the Annual Meeting of the American Academy of Orthopedic Surgeons, Chicago, IL, March 22, 2006
3. Moderator for Pediatric Orthopedic Spine Session of the Annual Meeting of the American Academy of Orthopedic Surgeons, San Francisco, CA, March 6, 2008.
4. Moderator for the Orthopedic Review Course Pediatric Session, Annual Meeting of the American Academy of Orthopedic Surgeons, San Francisco, CA, March 7, 2008.

5. Moderator for the Spine Session of the Michigan Orthopaedic Society Annual Meeting, Mackinaw Island, MI, June 22, 2008.

## **Other Presentations**

### **Paper and Poster Presentations, International and National**

1. Farley FA, Phillips WA, Herzenberg JE, Rosenthal A, Hensinger RN. "Scoliosis in congenital heart disease." Paper presented by Frances A. Farley, MD at the Scoliosis Research Society-European Spinal Disorders Meeting, Amsterdam, The Netherlands, September 1988.
2. Farley FA, Hensinger RN, Wylie R, Herzenberg JE. "Cervical spinal cord injury in children." Paper presented by Robert N. Hensinger, MD at the Pediatric Society of North America Meeting, Dallas, TX, May 1991.
3. Loder RT, Farley FA, Hensinger RN, Herzenberg JE, Kuhn J. "Assessment of pelvis bone age in children with slipped capital femoral epiphysis (SCFE)." Paper presented by Frances A. Farley, MD at Mid-America Orthopaedic Association Tenth Annual Meeting, Orlando, Florida, April 1992.
4. Herring JA, Farley FA, Ashman RB, Urrea LH. "Torsional stiffness of a unilateral rod construct vs the standard scoliosis construct." Paper presented by Frances A. Farley, MD at the Scoliosis Research Society, Dublin, Ireland, September 1993.
5. Farley FA, Song KM, Birch JG, Browne R. "Syringomyelia and scoliosis in children." Paper presented by Frances A. Farley, MD at the American Academy of Orthopedic Surgeons Annual Meeting, New Orleans, LA, February 1994.
14. Herring JA, Farley FA, Ashman RB, Urrea LH. "Torsional stiffness of a unilateral rod construct versus the standard scoliosis construct." Paper presented by John A. Herring, MD at the American Academy of Orthopedic Surgeons Annual Meeting, New Orleans, LA, February 1994.
15. Farley FA, Tseng KF, Moore DC, Hensinger RN, Goldstein SA, Herring JA, Ashman RB. "Torsional stiffness of three spine constructs for scoliosis." Paper presented by Frances A. Farley, MD at the American Academy of Orthopaedic Surgeons Annual Meeting, Orlando, FL, February 1995.
16. Tseng KF, Farley FA, Moore DC, Goldstein SA. "Biomechanical evaluation of spine instrumentation constructs." Poster presented by Kuo-Fung Tseng, MD at the 41st Annual Meeting of the Orthopaedic Research Society, Orlando, FL, February 1995.

17. Farley FA, Senunas L, Greenfield ML, Warschausky S, Loder RT, Hensinger RN. "Lower extremity lawnmower injuries in children." Paper presented by Laura Senunas, BS at the American Academy of Orthopedic Surgeons Annual Meeting, Orlando, FL, February 1995.
18. Loder RT, Blakemore LC, Laidlaw AT, Farley FA. Variability in the measurement of Slipped Capital Femoral Epiphysis. Poster presented by Randall T. Loder, MD at the American Orthopaedic Association Annual Meeting, Asheville, NC, June 1998.
19. Kuhns LR, Loder RT, Farley FA, Hensinger RN. Nuchal cord changes in children with os odontoideum: evidence for associated trauma. Poster presented by Frances A. Farley, MD at the Scoliosis Research Society Annual Meeting, New York, NY, September 1998.
20. DeSilva GL, Jebson PJJ, Farley FA. "Distal ulna resection in the pediatric patient: clinical success in three consecutive generations with multiple hereditary exostosis." Poster presented by Gregory L. DeSilva, MD at the seventeenth annual meeting of the Mid-America Orthopaedic Association, Bermuda, April 1999.
21. Farley FA, Lichter PR, Downs CA, McIntosh I, Vollrath D, Richards JE. "An orthopaedic scoring system for Nail-Patella Syndrome and application to a kindred with variable expressivity and glaucoma." Poster presented by Frances A. Farley, MD at the Pediatric Orthopaedic Society of North America Annual Meeting, Lake Buena Vista, FL, May 1999.
22. Heiserman K, Jacobson JA, Fessell DP, Kuhns LR, Farley FA. "Sonography of ankle and foot fractures." Poster presented by Jon A. Jacobson, MD at the 100<sup>th</sup> annual meeting of the American Roentgen Ray Society, Washington, D.C., May 2000.
23. Farley FA, Loder RT, Nolan BT, Dillon MT, Frankenburg EP, Kaciroti NA, Miller JT, Goldstein SA, Hensinger RN. A mouse model for thoracic congenital scoliosis. Paper presented by Frances A. Farley, MD at the Pediatric Orthopaedic Society of North America Annual Meeting, Vancouver, Canada, May, 2000.
24. Walton SR, Munro HM, Malviya S, Farley FA. The effects of low dose Ketorolac following posterior spinal fusion in adolescents with idiopathic scoliosis. Poster presented by Sarah R. Walton, M.D. at the American Society for Anesthesiology Annual Meeting, San Francisco, CA, October, 2000.
25. Farley FA, Kuhns L, Jacobson JA, DiPietro M. Ultrasound Examination of Ankle Injuries in Children. Paper presented by Robert N. Hensinger M.D. at Pediatric Orthopaedic Society of North America Specialty Day during the American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, CA, March, 2001.

18. Farley FA, Kuhns L, Jacobson JA, DiPietro M. Ultrasound Examination of Ankle Injuries in Children. Poster presented by Frances A. Farley, M.D. at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Cancun, Mexico, May, 2001.
19. Walton SR, Munro HM, Malviya S, Loder RT, Farley FA. The effects of low dose Ketorolac following posterior spinal fusion in adolescents with idiopathic scoliosis. Paper presented by Randall T. Loder, M.D. at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Cancun, Mexico, May, 2001.
20. Farley FA, Puryear A, Hall JM, Murasko K. Curve progression in scoliosis associated with Arnold Chiari malformation and syringomyelia following suboccipital decompression. Poster presented by Frances A. Farley, M.D. at the 36<sup>th</sup> Annual Meeting of the Scoliosis Research Society, Cleveland, OH, September, 2001.
21. Williams J, Farley FA, Graziano GP. Pedicle screw fixation in children using a nonsteriotaxic navigational system. Poster presented by Jay Williams, M.D. at the 36<sup>th</sup> Annual Meeting of the Scoliosis Research Society, Cleveland, OH, September, 2001.
22. Heiserman K, Jacobson JA, Fessell DP, Kuhns LR, Farley FA. "Sonography of ankle and foot fractures." Poster presented by Jon A. Jacobson, MD at the Radiological Society of North America's 87th Scientific Assembly and Annual Meeting in Chicago, November, 2001.
23. Mueller K, Karunakar M, Le TT, Goulet JG, Farley FA. "Operative treatment of pediatric pelvic and acetabular fractures." Poster presented by Frances A. Farley, M.D. at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Salt Lake City, Utah, May, 2002.
24. Williams J, Farley FA, Graziano GP. Pedicle screw fixation in children using a nonsteriotaxic navigational system. Poster presented by Frances A. Farley, M.D. at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Salt Lake City, Utah, May, 2002.
25. Loder RT, Stasikelis PJ, Farley FA. Sagittal profiles of the spine in Scoliosis associated with Arnold-Chiari malformation with or without Syringomyelia. Paper presented by Randal T. Loder, M.D. at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Salt Lake City, Utah, May, 2002.
26. Farley FA, Frank R. Curve Magnitude and Bone Characteristics of a Mouse model of Congenital Scoliosis. Poster presented by Frances A. Farley, M.D. at the 37<sup>th</sup> Annual Meeting of the Scoliosis Research Society, Seattle, Washington, September, 2002.

27. Farley FA, Frank R. Congenital Scoliosis in a Mouse Model. Electronic Poster presented by Frances A. Farley, M.D., at the 39<sup>th</sup> Annual Meeting of the Scoliosis Research Society, Buenos Aires, Argentina, September, 2004.
28. Farley FA, Caird MS, Hall J. Sacral Agenesis Outcome Study. Poster presented by Frances A. Farley, M.D., at the 39<sup>th</sup> Annual Meeting of the Scoliosis Research Society, Buenos Aires, Argentina, September, 2004.
29. Farley FA, Goldstein SA. Congenital Scoliosis in a Mouse Model. Poster presented by Frances A. Farley, M.D., at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Ottawa, Ontario, Canada, May, 2005.
30. Farley, FA, Gabarsky S, Garton HG. Tectoral Membrane Injury in Children. Electronic Poster presented by Frances A. Farley, M.D. at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Ottawa, Ontario, Canada, May, 2005.
31. Martus J, Caird MS, Farley FA, Famino J. Accessory Talar Process in Idiopathic Rigid Flatfoot. Electronic Poster presented by Frances A. Farley, M.D. at the Annual Meeting of the Pediatric Orthopaedic Society of North America, Ottawa, Ontario, Canada, May, 2005.
32. Caird MS, Hensinger RN, Weiss NP, Farley FA. Halo Vests Immobilization in Toddlers. Poster presented at the Scoliosis Research Society Annual Meeting, Miami, FL, October 2005.
33. Martus JE, Femino JE, Caird MS, Kuhns LR, Craig CL, Farley FA. "Facies Externa Accessoria Corporis Tali as an Etiology of the Painful Rigid Flatfoot." Podium presentation at the Mid-America Orthopaedic Association Meeting, Amelia Island, FL, April 23, 2005.
34. Martus JE, Caird MS, Kuhns LR, Craig CL, Farley FA, Femino JE. "Accessory anterolateral talar facet as an etiology of the idiopathic rigid flatfoot." Poster at the Pediatric Orthopaedic Society of North America Meeting, Ottawa, Ontario. May 2005.
35. Martus JE, Femino JE, Caird MS, Kuhns LR, Craig CL, Farley FA. "Accessory anterolateral talar facet as an etiology of the painful rigid flatfoot." Podium presentation at the Resident and Fellow Section of the American Orthopaedic Foot and Ankle Society, Boston, MA. July 2005.
36. Farley FA, Patel P, Hensinger RN, Blakemore L, Caird M. Supracondylar fractures in children; Who should treat them and when should they be treated? Paper

presented by Frances A. Farley, M.D. at the Trauma Session of the Annual Meeting of the Pediatric Orthopaedic Society of North America, San Diego, CA, May, 2006.

37. Farley FA, Patel P, Hensinger RN, Blakemore L, Caird M. Supracondylar fractures in children; Who should treat them and when should they be treated? Paper presented by Frances A. Farley, M.D. at the 20<sup>th</sup> Century Orthopedic Surgery Association Annual Meeting, Rockford, ME, August 24, 2006.
38. Farley FA, Gauger GT, Hensinger RN, Blakemore L, Caird MS. Prospective Randomized study of patient controlled epidural versus PCA for analgesia following a posterior spinal fusion for Idiopathic Scoliosis. Electronic Poster to be presented by Frances A. Farley, M.D. at the Scoliosis Research Society Annual Meeting, Monterrey, CA, September, 2006.
39. Gauger VT, Lewis TV, Burke C, Merkel S, Farley FA. Epidural versus intravenous patient controlled analgesia in children after spinal fusion. Poster presented by Virginia Gauger, M.D. at the American Society Anesthesiology Annual Meeting, Chicago, IL, October, 2006.
40. Bedi A, Caird MS, Farley FA, Jebson PJJ. Operative Treatment of Unstable Adolescent Distal Radius Fractures: A Case Series. Poster presentation by Asheesh Bedi, M.D. at 74th Annual Meeting American Association of Hand Surgery, Puerto Rico, January 2007.
41. Gauger VT, Lewis TV, Burke C, Merkel S, Farley FA. Epidural versus intravenous patient controlled analgesia in children after spinal fusion. Poster presented by Frances A. Farley, M.D. at the Pediatric Society of North America Annual Meeting, Hollywood, CA, May, 2007.
42. Caird MS, Garton H, Farley FA. Baclofen Pumps and Scoliosis Surgery. Paper presented by Michelle S.Caird, M.D. at the Pediatric Society of North America Annual Meeting, Hollywood, CA, May, 2007.
43. Farley FA, Kramer J, Watkins-Castillo S. Work Satisfaction and Retirement Plans of Orthopedic Surgeons Age 50 and Over. Paper presented by Frances A. Farley, M.D. at the 20<sup>th</sup> Century Orthopedic Surgery Association Annual Meeting, Nisswa, MN, August 17, 2007.
44. Caird MS, Garton H, Farley FA. Baclofen Pumps and Scoliosis Surgery. Paper presented by Michelle S.Caird, M.D. at the Scoliosis Research Society Annual Meeting, Glasgow, Scotland, September 6, 2007.
45. Vanderhave KL, Caird MS, Gross S, Farley FA, Stauff M, Segal LS. Burst fractures of the thoracolumbar spine in children and adolescents. Paper presented by Kelly L Vanderhave, M.D. at the Pediatric Society of North America Annual Meeting, Albuquerque, N.M., May 1, 2008.

46. Caird MS, Chu Y, Hensinger RN, Craig CL, Vanderhave KL, Farley FA. Medial epicondyle fractures of the distal humerus: Functional assessment and return to sports. Poster presented by Michelle S. Caird, M.D. at the Pediatric Society of North America Annual Meeting, Albuquerque, N.M., May 1-3, 2008.
47. Caird MS, Chu Y, Hensinger RN, Craig CL, Vanderhave KL, Farley FA. Treatment of proximal humerus fractures in older children and adolescents. Electronic Poster presented by Michelle S. Caird, M.D. at the Pediatric Society of North America Annual Meeting, Albuquerque, N.M., May 1-3, 2008.
48. Vanderhave KL, Caird MS, Gross S, Farley FA, Stauff M, Segal LS. Burst fractures of the thoracolumbar spine in children and adolescents. Electronic Poster presented by Frances A. Farley, M.D. at the Scoliosis Research Society Annual Meeting, Salt Lake City, Utah, September 11, 2008.

### **Paper and Poster Presentations, Regional**

1. Farley FA, Tseng KF, Moore DC, Hensinger RN, Goldstein SA, Herring JA, Ashman RB. "Single rod construct in the surgical treatment of scoliosis." Presented by Frances A. Farley, MD at the 6<sup>th</sup> Annual Frederick Memorial Lectureship in Pediatric Orthopaedic Surgery, University of Michigan Medical Center, Ann Arbor, MI, June, 1994.
2. Farley FA. "Playground forearm injuries in children." Presented by Frances A Farley, MD at the 8<sup>th</sup> Annual Frederick Fischer Memorial Lectureship in Pediatric Orthopaedic Surgery, University of Michigan Medical Center, Ann Arbor, MI, June, 1996.
3. Farley FA, Lichter PR, Downs CA, McIntosh I, Vollrath D, Richards JE. "Nail Patella Syndrome and Glaucoma." Presented by Frances A. Farley, MD at the 9<sup>th</sup> Annual Frederick Fischer Memorial Lectureship in Pediatric Orthopaedic Surgery, University of Michigan Medical Center, Ann Arbor, MI, April, 1997.
4. Mueller K, Farley FA. "Horner's syndrome following posterior spinal fusion in a child." Poster presented by Kelly Mueller, MD at the Michigan Orthopaedic Society Annual Meeting, Traverse City, MI, June 1999.
5. Golladay G, Mueller K, Farley FA, Arca M. "Posterior sternoclavicular dislocation in a child." Poster presented by Kelly Mueller, MD at the Michigan Orthopaedic Society Annual Meeting, Traverse City, MI, June 1999.

6. Farley FA, Kuhns L, Jacobson JA, DiPietro M. Ultrasound Examination of Ankle Injuries in Children. Paper presented by Frances A. Farley, M.D. at 10th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2001.
7. Farley FA, Puryear A, Hall J, Muraszko K. Curve progression of scoliosis following suboccipital decompression for Arnold Chiari Malformation and Syringomyelia. Paper presented by Aki Puryear, M.D. at 10th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2001.
8. Mueller KL, Farley FA. Case Report Superficial and Deep Posterior Compartment Syndrome following high tibial osteotomy for Tibia Vara in a child. Poster presented by Kelley Mueller, M.D. at the Michigan Orthopaedic Society Annual Meeting, Traverse City, MI, June, 2001.
9. Caird M, Mueller KL, Puryear A, Farley FA. Compression Plating of Pediatric Femur Fractures. Paper presented by Michelle Caird, M.D. at the 11th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2002.
10. Farley FA, Frank R, Nolan B. Mouse Congenital Scoliosis- How Do They Grow? Paper presented by Ryan Frank, D.O. and Frances A. Farley, M.D. at the 11th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2002.
11. Ruf J, Craig C, Kuhns L, Hall J, Farley FA. Radial Neck Fractures- Measurement of Displacement. Paper presented by James Ruf, M.D. at the 11th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2002.
12. Caird M, Mueller KL, Puryear A, Farley FA. Compression Plating of Pediatric Femur Fractures. Paper presented by Frances A. Farley, M.D. at the Michigan Orthopaedic Society Annual Meeting, Mackinaw Island, MI, June, 2002.
13. Caird M, Farley FA. Sacral Agenesis. Paper presented by Michelle Caird, M.D. at the 12th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2003.
14. Farley FA, Frank R. Mouse Congenital Scoliosis- Curve Progression. Paper presented by Frances A. Farley, M.D. at the 12th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2003.
15. Farley, FA, Gabarsky S, Garton HG. Tectoral Membrane Injury in Children. Paper presented by Frances A. Farley, M.D. at the 13th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, April, 2004.

16. Farley FA, Hall J, Caird MS. Sacral Agenesis Outcome Study. Paper presented by Frances A. Farley, M.D. at the Michigan Orthopaedic Society Annual Meeting, Mackinaw Island, MI, June, 2005.
17. Farley FA, Patel P, Hensinger RN, Blakemore L, Caird M. Supracondylar fractures in children; Who should treat them and when should they be treated? Paper presented by Frances A. Farley, M.D. at the 14th Frederick J. Fischer Pediatric Orthopaedic Surgery Lectureship, University of Michigan, Ann Arbor, MI, May, 2006.
18. Farley FA, Patel P, Hensinger RN, Blakemore L, Caird M. Supracondylar fractures in children; Who should treat them and when should they be treated? Paper presented by Frances A. Farley, M.D. at the Michigan Orthopaedic Society Annual Meeting, Mackinaw Island, MI, June, 2006.
19. Bafus BT, Chu BI, Farley FA. Hypotension with Pectus Excavatum and Scoliosis Surgery. Poster presented by Benjamin Chu, M.D., at the Michigan Orthopaedic Society Annual Meeting, Traverse City, MI, June, 2007.
20. Farley FA, Alvarado C, Hensinger RN, Graziano GP, Vanderhave KL, Zheng LL, Caird MS. Spinal Fusion for Children with Congenital Scoliosis. Paper presented by Frances A. Farley, M.D. at the Michigan Orthopaedic Society Annual Meeting, Mackinaw Island, MI, June 22, 2008.

## **Committee and Administrative Service**

### National:

Field Test Task Force of the American Board of Orthopaedic Surgery for the Written Board Exam, November, 2001.

Field Test Task Force of the American Board of Orthopaedic Surgery for the Written Board Exam, November, 2002.

Field Test Task Force of the American Board of Orthopaedic Surgery for the Written Board Exam, November, 2003.

Field Test Task Force of the American Board of Orthopaedic Surgery for the Written Board Exam, November, 2004.

Field Test Task Force of the American Board of Orthopaedic Surgery for the Written Board Exam, November, 2005.

Field Test Task Force of the American Board of Orthopaedic Surgery for the Written Board Exam, November, 2006.

Selection Committee for the Zimmer Career Development Award chosen by the Orthopaedic Research and Education Foundation, December, 2001.

Selection Committee for the Zimmer Career Development Award chosen by the Orthopaedic Research and Education Foundation, December, 2002.

Selection Committee for the Zimmer Career Development Award chosen by the Orthopaedic Research and Education Foundation, December, 2003.

Selection Committee for the Zimmer Career Development Award chosen by the Orthopaedic Research and Education Foundation, December, 2004.

Selection Committee for the Zimmer Career Development Award chosen by the Orthopaedic Research and Education Foundation, January, 2006.

Selection Committee for the Zimmer Career Development Award chosen by the Orthopaedic Research and Education Foundation, December, 2006.

### Medical School:

Mott Operating Room Committee Alternate, 1993-2001.

Mott Operating Room Committee Member, 2001- present.

Mott Surgical Executive Committee, 1993-present

Mott Hospital Medicaid Grant Committee, 1999-2000

Orthopaedic Surgery Department Internal Review Committee, 2001

Search Committee for the Chairman of the Department of Orthopaedic Surgery, 2001

Operating Department Management Committee Member, 2002-2006.  
Bylaws and Nominating Committee, Faculty Group Practice, 2008-9.

Department:

Chairman of Section of Orthopaedic Surgery Reimbursement Committee, 2000-present

Orthopaedic Surgery Department Senior Leadership Advisory Committee Member, 2002-present

Orthopedic Surgery Department Peer Review Committee Member, 2006-present.

## Bibliography

### Completed Publications in Scientific Journals

#### *Peer Reviewed Publications*

1. **Farley FA**, Healey JH, Caparros-Sison B, Godbold J, Lane JM, Glasser DB. Lactate Dehydrogenase as a tumor marker for recurrent disease in Ewing's Sarcoma. Cancer, 1987, 59(7):1245-1247.
2. **Farley FA**, Phillips WA, Herzenberg JE, Rosenthal A, Hensinger RN. Natural history of scoliosis in congenital heart disease. Journal of Pediatric Orthopaedics, 1991, 11(1):42-47.
3. **Farley FA**, Graziano GP, Hensinger RN. Atlantooccipital dislocation in a child. Spine, 1992, 17(12):1539-1541.
4. **Farley FA**, Hensinger RN, Herzenberg JE. Cervical spinal cord injury in children. Journal of Spinal Disorders, 1992, 5(4):410-416.
5. Loder RL, **Farley FA**, Herzenberg JE, Kuhn J, Hensinger RN. The narrow window of bone age in slipped capital femoral epiphysis. Journal of Pediatric Orthopaedics, 1993, 13(3):290-293.
6. Loder RL, **Farley FA**, Herring JA, Schork MA, Shyr Y. Bone age determination in children with Legg-Calve-Perthes Disease: a comparison of two methods. Journal of Pediatric Orthopaedics, 1995, 15(1):90-94.
7. **Farley FA**, Song KM, Birch JG, Browne R. Syringomyelia and scoliosis in children. Journal of Pediatric Orthopaedics, 1995, 15(2):187-192.
8. Loder RT, **Farley FA**, Hensinger RN. Physeal slope in Legg-Calve-Perthes' Disease: Journal of Bone and Joint Surgery (Br), 1995, 77-B:736-738.
9. Hilibrand AS, Blakemore LC, Loder RT, Greenfield ML, **Farley FA**, Hensinger RN, Hariharan M: The role of melatonin in the pathogenesis of Adolescent Idiopathic Scoliosis. Spine, 1996, 21(10): 1140-1146.
10. **Farley FA**, Senunas L, Greenfield ML, Loder RT, Warchausky S, Kewman D, Hensinger RN: Lower extremity lawn mower injuries in children. Journal of Pediatric Orthopaedics, 1996:16(5):669-72.
11. Lichter PR, Richards JE, Downs CA, Stringham HM, Boehnke M, **Farley FA**. Co-segregation of open angle Glaucoma and the Nail-Patella Syndrome. American Journal of Ophthalmology, 1997, 124(4):506-515.

12. Kuhns LR, Loder RT, **Farley FA**, Hensinger RN. Nuchal cord changes in children with os odontoideum: evidence for associated trauma. Journal of Pediatric Orthopaedics, 1998, 18(6):815-9.
13. **Farley FA**, Tseng KF, Moore DC. Torsional stiffness of three spine constructs for thoracic scoliosis. Journal of Spinal Disorders, 1999, 12(2):120-5.
14. Wiater JM, **Farley FA**. Popliteal pseudoaneurysm caused by an adjacent osteochondroma. The American Journal of Orthopaedic Surgery, 1999, 28(7):412-6.
15. **Farley FA**, Lichter PR, Downs CA, McIntosh I, Vollrath D, Richards JE. An orthopaedic scoring system for Nail-patella syndrome and application to a kindred with variable expressivity and glaucoma. Journal of Pediatric Orthopaedics, 1999, 19(5):624-31.
16. **Farley FA**, Smith EA. Torsional stiffness of a single rod construct using three instrumentation systems for thoracic scoliosis. Journal of Spinal Disorders 1999, 12(5):430-5.
17. Loder RT, Blakemore LC, Laidlaw AT, **Farley FA**. Measurement variability of Slipped Capital Femoral Epiphysis. Journal of Orthopaedic Surgery 1999, 7(1):33-42.
18. Mueller KL, Loder RT, Eggenberger E, **Farley FA**. Horner's syndrome after posterior spinal fusion in a child – a case report. Spine 2000, 25(21):2836-2837.
19. Malviya S, Voepel- Lewis T, Tait AR, Merkel S, Lauer A, Monro H, **Farley FA**. Pain management in children with and without cognitive impairment following spine fusion surgery. Paediatric Anesthesia 2001, 11(4):453-8.
20. **Farley FA**, Caird MS. Acute Pancreatitis after posterior spinal fusion for adolescent idiopathic scoliosis. Journal of Spinal Disorders 2001, 14(3):268-70.
21. **Farley FA**, Loder RT, Nolan BT, Dillon MT, Frankenburg EP, Kaciroti NA, Miller JD, Goldstein SA, Hensinger RN. Mouse model for thoracic congenital scoliosis. Journal of Pediatric Orthopaedics 2001 21(4):537-40.
22. **Farley FA**, Kuhns L, Jacobson JA, DiPietro M. Ultrasound Examination of Ankle Injuries in Children. Journal of Pediatric Orthopaedics 2001 21:604-7.
23. Hernandez RJ, Strouse PJ, Craig CL, **Farley FA**. Focal Pyomyositis of the perisciatic muscles in children. American Journal of Roentgenology 2002 179:1267-1271.
24. Munro HM, Walton SR, Malviya S, Merkel S, Voepel-Lewis T, Loder RT, **Farley FA**. The effects of low dose Ketorolac following posterior spinal fusion in adolescents with idiopathic scoliosis. Canadian Journal of Anesthesia 2002 49:461-6.

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