

# Terrence L. Piper, M.D.

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## Curriculum Vitae

**1980 Founder, St. Peters Bone & Joint Surgery, Inc.**

**2008 Founder, Piper Spine Care, P.C.**

**Date of Birth:** September 14, 1949

**Place of Birth:** St. Louis, Missouri

**Marital Status:** Married to Judith M. Piper

**Children:** Matthew, Mark, Elizabeth, Katherine, Timothy, Mary, Christine

**Pre-Medical Education:** St. Louis University, St. Louis, MO, 1971, AB Chemistry

**Medical Education:** St. Louis University, St. Louis, MO, May 1975, M.D.

**Internship:** Jewish Hospital-Washington University, St. Louis, MO, July 1975-June 1976

**Residency:** Barnes Hospital-Washington University, St. Louis, MO, July 1976-June 1980

**Licensure:** State of Missouri MD 35542

**Certification:** American Board of Orthopedic Surgery, September 10, 1982

Diplomat, American Board of Spine Surgery, 1998

**Memberships:** North American Spine Society, American Academy of Orthopedic Surgeons,

American Board of Spine Surgery, St. Louis Spine Society

**Current Hospital Affiliations:** Barnes-Jewish St. Peters Hospital 7/1/1980, St. Peters, MO

St. Joseph Hospital West 1/1/1987, Lake St. Louis, MO

St. Peters Ambulatory Surgery Center, St. Peters, MO

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### **Publications:**

- Early Mobilizations Following Acute Knee Ligament Repair In Dogs; An Experimental Study – Primary Author
- Nutrient Pathways In transferred Patellar Tendon Used For Anterior Cruciate Ligament Reconstruction – Secondary Author
- Vertebral Autograft Replace With Vertofil Allograft Plug for Anterior Lumbar Interbody Fusion – Primary Author

### **Honors:**

- President St. Louis Spine Society 2009
- Board of Directors PACE, St. Louis University
- Moderator break-out study sessions annual meetings North American Spine Society
- Presenter Clinical Spine Grand Rounds, Louisville , Ky.
- Chief of Surgery Barnes St. Peters Hospital 1985, 1991
- Chief of Staff Barnes St. Peters Hospital 1983
- The Oriflamme of St. Louis University, Lifetime Membership, June 1, 1971
- St. Louis University School of Medicine, Department of Community Medicine, Serving as a Community Preceptor for Medical Students
- Former Cooperator of Opus Dei
- Member of the Knights of the Papal Order of the Holy Sepulchre
- Previous White House Jesuit Retreat Center Board of Directors
- Former Knight of the Papal Order of Malta, Hospitallers
- Recipient “Silver Palm of Jerusalem” by Knights of the Holy Sepulchre for Missionary Surgery performed with CRUDEM in Milot, Haiti from 1994 to present
- Founder’s Award received from Fontbonne University, St. Louis for missionary surgery performed in third world countries
- Member Legatus Society St. Louis Chapter; currently inactive

### **Public Service:**

- Orthopedic Spine Surgeon with CURE International in Dominican Republic 2007; performed many deformity/scoliosis surgeries on pediatric/adolescent patient population
- Medical Missionary to Haiti for Crudem Foundation serving as volunteer Orthopedic Surgeon to the Haitian poor, 1994-2006
- St. Charles Volunteers in Medicine Certificate of Merit

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### Teaching Positions:

- 1998-Present: Faculty member for many Surgical Spine Courses at Practical Anatomy Workshop, St. Louis University
- 1998-Present: Annual Course Director of “Current and Emerging Technologies in Treatment of Complex Degenerative Lumbar Spine Pathology” ; St. Louis University Practical Anatomy Workshop
- 1999: “Current Concepts on Interbody Fusion: A Symposium and Cadaveric Workshop for Biological Impants” sponsored by The St. Louis Metropolitan Medical Society and St. Louis University
  - Served as faculty member
- 1984: “Chymopapain Intradiscal Injection” sponsored by Washington University Department of Orthopedic Surgery
  - Served as guest speaker: Topic: “Discography of the Lumbar Spine”
- Frequent Moderator of Spinal Surgical courses sponsored by Abbot Spine
- Lecturer on Spinal Diseases and Surgery for Orthofix Spine
- Member of AO Spine North America Faculty
- Member AO Spine International
- Clinical Investigator for the Development of an Anterior Tension Band Plate
- Preceptor/Surgical Instructor Synthes Spine
- Director several Synthes Spine Anterior Lumbar Spine Exposure Symposia
- Investigator/participant IDE study on Grafton Demineralized Bone Matrix vs Autogenous Bone Graft in Lumbar Posterolateral Fusion sponsored by Osteotech, New Jersey
- Faculty Annual AO Spine Meeting, Davos, Switzerland, 2007
- Faculty AO Spine Residents/Fellows course, St. Louis, 2008
- Sub-editor AOSpine North America for Basic/Advanced Degenerative Spine Case Presentations
- Preceptor/Presenter Interbody Lumbar Fusion Cages; Abbot Spine, American Academy Neurological Surgeons Annual Meeting
- Frequent faculty member “Decompression and Stabilization Cervical Spine” course, St. Louis University, Practical Anatomy Workshop
- Guest Speaker Legatus Society, St. Louis: “A Third World Glimpse of Christ”, discussing missionary orthopedic surgery in Haiti
- Lecturer for Synthes Spine on regional symposium for Cervical Total Disc Replacement

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### Appointments:

- May 1, 2000 – Present: Washington University School of Medicine, Assistant Clinical Professor Orthopedic Surgery
- Member of Surgical Faculty of AO North America
- Active Staff Barnes St. Peters Hospital, St. Peters, MO
- Active Staff St. Joseph's Hospital West, Lake St. Louis, MO
- Active Staff St. Peters Ambulatory Surgery Center
- President Piper Spine Care, P.C., St. Peters, MO