

## CURRICULUM VITAE

March 2007

Name: **John Charles France, M.D.**

Wife: Beth Ann France

Occupation: Registered Nurse

Home Address: 1453 Snake Hill Road  
Masontown, WV 26542  
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Work Address: West Virginia University  
Department of Orthopaedics  
Robert C. Byrd Health Sciences Center  
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Morgantown, WV 26506-9196  
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Children: John Leonard France                      DOB: February 13, 1986  
              Alexandra Ann France                    DOB: February 12, 1988  
              Charles Henson France                 DOB: January 10, 1990

Place of Birth: Carlisle, Pennsylvania

Date Of Birth: October 17, 1960

**High School Education:** Monongahela Valley Catholic High School  
Monongahela, Pennsylvania  
Graduate with Honor, 1974-1978

### **Undergraduate Education:**

University of Pennsylvania  
Philadelphia, Pennsylvania

Degree: B.A., Magna Cum Laude in  
Chemistry, 1978-1982

Honors/ Activities: Alpha Epsilon Delta Honor Society  
Deans List (78-79, 80-81, 81-82)  
Varsity Football (80-82)  
Pi Lambda Phi Fraternity Social Director

Undergraduate Assembly (78-79)  
Spectrophotometry and NMR Analysis  
Research

- Medical Education:** University of Pittsburgh School of Medicine  
Pittsburgh, Pennsylvania
- Degree: M.D., Cum Laude, 1982-1986
- Honors/ Activities: Junior Alpha Omega Alpha  
Hewlett Packard Top Medical Graduate  
Award  
Harold Henderson Sankey Orthopaedic  
Award  
Medical Assistant Annual Pittsburgh  
Marathon  
Organizer Annual Student Golf  
Tournament
- Internship:** University of Pittsburgh  
Pittsburgh, Pennsylvania  
Department of General Surgery  
1986-1987
- Residency:** State University of New York at Buffalo  
Buffalo, New York  
Department of Orthopaedic Surgery  
1987-1991
- Fellowship:** University of Colorado and Affiliated Hospitals  
Dr. A.P. Dwyer and Dr. T.G. Lowe  
Denver, Colorado  
Spine Surgery  
1991-1992
- Additional Training:** Advanced Cardiac Life Support, October 1994  
Advanced Trauma Life Support, September 1993  
Advanced Trauma Life Support Instructor,  
April 1994 - Present

**Board Certification:** Diplomate National Board of Medical Examiners 1987  
Diplomate American Board of Orthopaedic Surgeons  
- written exam passed 99th percentile 1991  
- oral exam passed 1994  
- recertification board exam passed 2002 (98<sup>th</sup> percentile)

**Medical Licensure:** Colorado #31131, August 1991 - 1997  
West Virginia #18257, August 1995 - present  
Pennsylvania #MD-056314-L, August 1995 - present

**DEA Number:** BF 4647698, Expiration Date: 09/30/07

**Military Experience:** Health Professions Scholarship Program 1983-1986  
Health Professions Officers Indoctrination Course, 1983  
Military Indoctrination of Medical Service Officers Course  
1992  
Combat Casualty Care Course 1993  
Special Operations Uphold Democracy 1994  
Joint Forces Expeditionary Medal  
The Air Force Commendation Medal  
United States Air Force Active Duty 1992-1995 at Wilford  
Hall Medical Center, Lackland AFB, Texas

**Professional Societies:** American Academy of Orthopaedic Surgeons, Fellow  
Society of Military Orthopaedic Surgeons  
West Virginia Orthopaedic Society  
North American Spine Society, Fellow  
Scoliosis Research Society, Fellow  
West Virginia State Medical Association  
Monongalia County Medical Society  
Orthopaedic Trauma Association  
Cervical Spine Research Society, Active Member

**Committees:**  
**Regional** West Virginia University Hospital's Search Committee for  
Director of Trauma Surgery, 1997  
West Virginia University Hospital's Operating Room  
Clinical Effectiveness Committee, 1996-2004

West Virginia University Chairman Search Committee,  
Department of Medicine, 1998  
Ruby Memorial Hospital, Executive Committee Member-At  
Large, 1998  
West Virginia University Trauma Committee, 1998-Present  
West Virginia University Rehabilitation Subcommittee,  
1998  
West Virginia University School Of Medicine Clinical  
Mission Committee, 1999  
Promotion and Tenure Committee, Department of  
Orthopedic Surgery and Neurosurgery  
ACMC - Medical Director of Department of Orthopaedic Surgery,  
2001-2004  
Care Management Steering Committee, West Virginia  
University Hospitals, 2003  
Continuing Medical Education Committee, West Virginia  
University School of Medicine, 2003-present  
Meeting Abstract Reviewer and Moderator, NASS, 2006

**National:**

AAOS Subcommittee On Adult Spine Evaluation, Adult  
Spine Self Assessment Exam, 2000-2005  
OTA Resident Fracture Course Organization, Chairman  
Spine, 2001-2005  
AAOS Subcommittee on Anatomy and Imaging Self  
Assessment Exam, 2003-Present  
NASS Section Moderator 2003, 2004  
Chairman AO ASIF operating room personnel course,  
Pittsburgh PA 1998  
Chairman of AO Spine Trauma Course, Orlando, FL April  
2004  
Spine Trauma Study Group, 2002 - Present  
North American Spine Education Committee (NASEC) for  
AO foundation 2005-present  
NASS abstract reviewer 2005 annual meeting and moderator  
Cervical Spine Research Society Educational Committee  
2007

**Faculty Appointments:**

West Virginia University Assistant Professor of Orthopaedic  
Surgery, Chief of Spine Section, 1995 - 1999, Associate

Professor 1999 - Present, Professor 2006 - Present

Faculty for Kyphon - Kyphoplasty Courses - 2004

West Virginia University Associate Professor of  
Neurosurgery, 1996 - 2000, Associate Professor 2000 -  
Present

AO/ASIF Faculty Member, Trauma and Spine

Staff Orthopedic Surgeon, Brooks Army Medical Center  
1992-1995

Chief of Spine Surgery, Department of Orthopaedics,  
Wilford Hall Medical Center 1992-1995

Assistant Professor Uniformed Services University of Health  
Sciences 1992-1995

Instructor University of Colorado Health Sciences Center  
1991-1992

Clinical Assistant Professor of Orthopaedic Surgery, West  
Virginia School of Osteopathic Medicine, July 1, 1998 -  
Present

**Course Faculty Positions  
And Invited Lectures:**

1. 1992 - Advanced Course on the Surgical Management of Disorders of the Spine Utilizing CD Instrumentation, Vail, Colorado
2. 1993 - AO Basic Course, San Antonio, Texas
3. 1994 - USAF Physical Therapist Refresher Course, Surgical Considerations in the Management of Low Back Pain, San Antonio, Texas
4. 1994 - Moderator Air Force Clinical Surgeons Meeting, San Antonio, Texas
5. 1994 - Specialty Day Faculty, Society of Military Orthopaedic Surgeons Meeting, Hilton Head, South Carolina
6. 1995 - USAF School of Aerospace Medicine Occupational Medicine Course, Occupational Low

- Back Pain, Brooks AFB, Texas
7. 1995 - Cost Effective Evaluation and Management of Lower Back Pain Symposium; Lumbar Spine Stenosis and Spondylolisthesis, Morgantown, WV
  8. 1995 - Spine Papers Discussion, Society of Military Orthopaedic Surgeons 37th Annual Meeting, Vail, Colorado
  9. 1996 - Surgical Management of Low Back Syndromes France JC
    - Jackson General Hospital, Ripley, West Virginia
    - Grant Memorial Hospital Outreach, MDTV, Morgantown, West Virginia
  10. 1996 - Doctors On Call, WPNB T.V. Show on The Back as panelist, Morgantown, WV
  11. 1996 - Cervical Spine Trauma, Emergency Physician Grand Rounds Lecture, West Virginia University Hospital, Morgantown, West Virginia
  12. 1996 - Public Seminar, Low Back Pain Health Sciences Center, Morgantown, West Virginia
  13. 1996 - Thoracolumbar Spine Trauma Medicine Medicine Grand Rounds Lecture, West Virginia University
  14. 1996 - Skiing Injuries - General Surgery Grand Rounds Lecture, West Virginia University
  15. 1996 - ATLS Courses, Morgantown, West Virginia June and November
  16. 1997 - Surgical Management and Post-Surgical Treatment of Patients With Low Back Syndrome. West Virginia University School of Physical Therapy
  17. 1997 - Current Concepts in the Use of Pedicle Screw Fixation for Lumbar Spine Fusions. EBI Meeting, Las Vegas, Nevada, April
  18. 1997 - Spine Trauma Overview for 10th Annual Trauma Conference and Pre-hospital Care Symposium, Morgantown, West Virginia, May
  19. 1997 - AO/ASIF Spinal Instrumentation, Indications, Techniques and Hands-On-Practice, Quebec City, Canada, July
  20. 1997 - Hal Wanger Family Medicine Conference, Low Back Pain, When to Refer, Morgantown, WV, October

21. 1997 - Orthopaedic Reunion Day, Treatment Options For Complex Fracture of the Proximal Femur, Morgantown, WV, October
22. 1998 - AO/ASIF Principle of Fracture Management for OR Personnel, Pittsburgh, PA, June
23. 1998 - AO/ASIF Principle of Fracture Management for Residents, Atlanta, GA, August
24. 1998 - Fourth Annual Cost Effective Evaluation and Management of Lower Back Pain, Morgantown, WV November
25. 1999 - Pathophysiology and Treatment of Spinal Cord Injury, Anesthesia Grand Round, Morgantown, WV June
26. 1999 - Surgical Approaches to the Spine, West Virginia State Neurosurgical Society Annual Meeting Charleston, WV, August
27. 1999 - Fifth Cost Effective Evaluation and Management of Low Back Pain, Morgantown, WV November
28. 2000 - ATLS Courses - Spine and Spinal Cord Trauma and X-ray Identification of Spine Injuries, Morgantown, WV, June
29. 2000 - AO ASIF - Principles of Fracture Management Course for Residents, Chicago, IL, July
30. 2000 - Spine Injuries, 6<sup>th</sup> Annual BAMC Trauma Symposium, San Antonio, Texas, August
31. 2000- OTA, Residents Fracture Course, Evaluation of Spine Fracture Patients, and Director Of Halo Lab, San Antonio, Texas, October
32. 2000 - Surgical Approaches To Back Pain, A Physician Symposium, Martinsburg, WV, October
33. 2000 - EBI Spine Course, Efficacy of Direct Current Stimulation On Intertransverse Process Fusions in a Rabbit Model, New York, NY, December
34. 2001 - Posterior Interbody Fusion, First Annual Pittsburgh Spine Symposium, Pittsburgh, PA, January
35. 2001 - OTA Residents Course, Spine Section Director, San Diego, CA, October
36. 2001 - Surgical and Post Surgical Management of Low Back Syndrome, Lecture to Physical Therapy Students, Morgantown, WV, February

37. 2001 - AO/ASIF Comprehensive and Interactive Spine Course Faculty, Marco Island, Florida, September
38. 2001 - Spinal Cord Injury, Monongalia County EMS, Morgantown, WV, September
39. 2002 - Comprehensive and Interactive Spine Courses Faculty, Coronado, California, April
40. 2002 - AO ASIF Spine Trauma Symposium, Washington, D.C., April
41. 2002 - AO ASIF Basic Spine Course for Operating Room Personnel, Rochester, NY, June
42. 2002 - Kyphon Inflatable Bone Tamp; A Treatment Option for Vertebral Fractures, Lecture To Physicians and Physical Therapists, Masontown, Pennsylvania, September
43. 2002 - OTA Residents Basic Fracture Course, October, Director of Spine Section, Toronto, Canada
44. 2002 - ATLS Courses, Spine and Spinal Cord Injuries, Identification of Spine Injuries, Morgantown, WV, November
45. 2002 - Kyphx Inflatable Bone Tamp, A Treatment Option for Vertebral Compression Fractures, Lecture to Physicians, Physician's Assistants, Nurses and Chiropractors, Morgantown, WV, November
46. 2002 - AO Interactive Spine Course, December, Davos, Switzerland
47. 2003 - State Trauma Meeting, "Missed" Cervical Fractures, Canaan Valley, WV, January
48. 2003 - AO/ASIF Residents Spine Course Washington, DC, January
49. 2003 - West Virginia Orthopaedic Society (WVOS) Mid-Winter Meeting, Charleston, WV, February
50. 2003 - Kyphoplasty-Use of Inflatable Bone Tamp for Fracture Reduction, for Physicians and Residents, Morgantown, WV, February
51. 2003 - First Annual K. Douglas Bowers Lectureship in Orthopedics, Cervical Spine Injuries in Football Players, Morgantown, WV, September
52. 2003 - Orthopaedic Trauma Association's 2003 Residents Basic Fracture Course, Lower Cervical

- Spine Fractures, Salt Lake City, Utah, October
53. 2003 - AO ASID Spine Course for Residents and Fellows, Principles of Bone Healing and Fusion, Pathomechanics of Degeneration , Portland, Oregon, November
  54. 2004 - Fourth Annual Pittsburgh Spine Symposium, An Update for the Treatment and Prevention of Spinal Disorders. Pittsburgh, Pennsylvania, January
  55. 2004 - AO ASIF Concepts in the Management of Spinal Disorders, Sun Valley Resort, Sun Valley, Idaho, February
  56. 2004 - 4<sup>th</sup> Annual West Virginia Trauma Symposium Spinal Fractures in the Elderly, Davis, West Virginia February
  57. 2004 - AO Spine Trauma Course, Orlando, Florida April
  58. 2004 - American Spinal Injury Association, Denver, Colorado, Prevention of Late Spinal Deformity in Pediatric Patients.
  59. 2004 - International Society for Study of Hand Surgery, Bucharest, Romania, June
  60. 2004 - AO Residents Spine Course, Chicago, Illinois, August
  61. 2004 - Orthopaedic Trauma Association Residents Fracture Course, Fort Lauderdale, Florida, October
  62. 2004 - AO Faculty Symposium, Bermuda, November
  63. 2005 - AO Controversies in Spine Surgery, Sun Valley, Idaho, February
  64. 2005 - AO Resident and fellows course, Las Vegas, Nevada, March
  65. 2005 - AO International Spine Symposium, Cancun, Mexico, April
  66. 2005 - ASIA Acute and Chronic Injuries of the Spine and Spinal Cord, Dallas, Texas, May
  67. 2005 - AO ASIF Spine operating room personnel course, Pittsburgh, PA, June
  68. 2005 - Spinal Cord Injury, Mountainview Healthsouth Rehabilitation, Morgantown, WV, July
  69. 2005 - AO Controversies in Spine course, Monterey, CA, August

70. 2005 - AO Resident and fellows course, Boston, MA, September
71. 2005- West Virginia University spine course, Morgantown, WV
72. 2005- OTA Resident's Fracture Course, Ottawa, Ontario, Canada
73. 2005 - An Interactive Spine Course Focusing on Contemporary Surgical Techniques in Spine Trauma, Faculty, Memphis, TN, November
  
74. 2006 - 18<sup>th</sup> Annual Contemporary Update on Disorders of the Spine, Whistler, British Columbia, Canada, January
75. 2006 - AO ASIF Advanced Concepts in the Management of Spinal Disorders, Sun Valley, ID, February
76. 2006 - West Virginia State Trauma Symposium, Canaan Valley Resort, Davis, WV, March
77. 2006 - AO North America Nursing Continuing Education, Principles of Spinal Disorders for Operating Room Personnel, Chicago, IL, March
78. 2006 - AORN - Association of Peri-Operative Registered Nurses, Cervical Spine Trauma Washington, DC, March
79. 2006 - American Spine Injury Association, Symposium-Management Challenges in Acute and Chronic Injuries of the Spine and Spinal Cord, Boston, Massachusetts, June
80. 2006 - Moderator for North American Spine Society 21 Annual Meeting, Seattle, Washington, September
81. 2006 - AO Spine North America, Advanced Concepts in the Management of Spinal Disorders, Scottsdale, Arizona, October
82. 2006 - AO North America, Basic Principles and Techniques of Operative Fracture Management Course for Residents, Pittsburgh, Pennsylvania, October
83. 2006 - Cervical Spine Research Society 34<sup>th</sup> Annual Meeting, 11<sup>th</sup> Instructional Course, Management of Post-Operative Infections After Anterior Spinal

- Fusion, Palm Beach, Florida, November
84. 2006 - AO International Spine Meeting, Interactive Spine Course, Davos, Switzerland, December
  85. 2006 - Cervical Spine Research Society Instructional Course, West Palm Beach, Florida, December
  86. 2007 - Spine Trauma Study Group, Denver, Colorado, January
  87. 2007 - Chairman for AO Spine North America, Advanced Concepts in the Management of Spinal Disorders, Sun Valley, Idaho, February
  88. 2007 - Visiting Professor, University of Virginia, Charlottesville, VA, March

**Presentations:**

**National:**

1. 1986 - Measurement of Brachial Plexus Strain in Arthroscopy of the Shoulder.  
Klein AH, France JC, Mutschler TA, and Fu FH  
- Arthroscopy Association of North America, San Francisco, California
2. 1991 - Delayed Union with Unreamed Tibial Rods in Open Fractures.  
Kassman S, Bone LB, Stegemann P, and France JC  
- Annual Orthopaedic Trauma Association Meeting, Seattle, Washington
3. 1992 - Allograft versus Autograft in Lumbar Spinal Fusion.  
France JC and Lowe TG  
- Advanced Course on the Surgical Management Of Disorders of the Spine Utilizing CD Instrumentation, Vail, Colorado
4. 1993 - The Influence of Annulotomy Selection of Disc Competence: A Biomechanical, Radiographic, and Histologic Analysis.  
Ethier DB, Cain JE, Yaszemski MJ, Glover JM, Klucznik RE, Pyka RE, Lauerman WC and France JC  
- 20th Annual Meeting of the International Society for Study of the Lumbar Spine, Marseilles, France

5. 1993/1994 - A Prospective Analysis of Autograft in Posterolateral Lumbar Fusion in the Same Patient: A Minimum of One Year Follow-up in 144 Patients. Jorgensen SS, Lowe TG, France JC, and Gomez MA
  - Annual Meeting of the North American Spine Society, San Diego, California (1993)
  - American Academy of Orthopaedic Surgeons Meeting, New Orleans (1994)
  
6. 1994/1995 - The Use of Intrathecal Morphine for Analgesia following Lumbar Spine Fusion: A Prospective, Double-Blind, Placebo Controlled Study. France JC, Jorgensen SS, Lowe TG, and Dwyer AP
  - Society of Military Orthopaedic Surgeons 36th Annual Meeting, Hilton Head (1994)
  - North American Spine Society, Washington D.C. (1995)
  
7. 1994/1995 - Job Related Outcome of Lumbar Discectomy in Active Duty Military Members. Jordan TF, France JC, Kaylor KL
  - Society of Military Orthopaedic Surgeons 36th Annual Meeting, Hilton Head (1994)
  - American Academy of Orthopaedic Surgeons Meeting, Orlando (1995)
  
8. 1995/1996 / 1997 - A Randomized, Prospective Study of Lumbar Fusion Outcome With and Without Screw Instrumentation. France JC, Yaszemski MJ, Lauerman WC, Cain JE, Glover JM, Lawson K, Topper S
  - Society of Military Orthopaedic Surgeons 37th Annual Meeting, Vail, Colorado (1995)
  - North American Spine Society 11th Annual Conferences, Vancouver, BC (1996)
  - American Academy of Orthopedic Surgeons, Specialty Day, San Francisco, CA (1997)

Pedicle

- American Academy of Orthopedic Surgeons,  
San Francisco, CA (1997)
9. 2000 - Utility or Futility of Cervical Flexion-Extension Radiographs in the Trauma Patient for Evaluating Cervical Spine Injury.  
Patel, McCulloch, Hubbard, France, Davalos  
Western Trauma Association Conference, Lake Tahoe, California, February
  10. 2003 - Micro Plate Laminoplasty for Cervical Stenosis. A Technical Note.  
Frank Fumich, MD, John C. France, MD,  
Thomas B. Ducker, MD  
- ARGOS North America Conference  
Farmington, PA
  11. 2004 - A Prospective Comparison of Helical CT Scan vs. Plain Films Plus CT For Initial Evaluation in the Trauma Patient.  
France, McCulloch  
-Cervical Spine Research Society, Boston ,  
Massachusetts (2004)  
-North American Spine Society, Philadelphia, PA (2005)  
-Orthopaedic Trauma Association, Ottawa, Ontario, Canada (2005)
  12. 2004 - Cervical Laminoplasty: The Micro-Plate Open The Micro-Plate Open Door Technique Described and Reviewed  
Fumich F, France JC, Ducker TB  
- American Academy of Orthopaedic Surgeons Meeting, San Francisco, CA
  13. 2005 - Early Weight Bearing for Treatment of Pediatric Tibia Fractures  
Jenkins, Akerman, France, Jones, Jones  
AAOS, Washington DC

**State/Regional:**

1. 1986 - Measurement of Brachial Plexus Strain in Arthroscopy of the Shoulder.  
Klein AH, France JC, Mutschler TA and Fu FH  
- Pennsylvania Orthopaedic Society Meeting  
Hershey, Pennsylvania
2. 1990 - Supracondylar Fractures of the Humerus in Children: A Ten Year Experience.  
France JC and Strong M  
- Annual Orthopaedic Residents Day, Buffalo,  
New York
3. 1991 - Early Results of the Isola Spinal Implant System in the Lumbar Spine.  
France JC and Lowe TG  
- Colorado Spine Symposium, Denver,  
Colorado
4. 1993 - Allograft versus Autograft in Lumbar Spinal Fusion.  
France JC and Lowe TG  
- Orthopaedic Guild Meeting, San Antonio, TX
5. 1995 - The Use of Intrathecal Morphine for Analgesia Following Lumbar Spine Fusion; A Prospective, Double-Blinded Placebo Controlled Study.  
  
France JC, Lowe TG, Jorgensen SS, Dwyer AP  
- North American Spine Society 10th Annual Conference, Washington D.C.
6. 1997 - Current Controversies in Thoracolumbar Spine Fractures  
France JC  
- West Virginia Orthopedic Society  
Charleston, WV
7. 1999 - Spinal Fusion Cages: The New Frontier

France JC  
- West Virginia Orthopedic Society  
Charleston, WV

**Posters:**

1. 1993 - The Effect of Pedicle Distraction and Compression on Interbody Grafts (What is the Optimal Posterior Instrumentation Construct in 360 Degree Lumbar Fusion?)  
France JC, Gomez MA, Dwyer AP, Moore MR and Lowe TG  
- 20th Annual Meeting of the International Society for Study of the Lumbar Spine  
Marseilles, France
2. 1994 - Unstable Bilaminar C6 Fracture in a Neurologically Normal Individual. A Case Report.  
Sutherland JP, France JC and Kaylor KL  
- 36th Annual Meeting of the Society of Military Orthopaedic Surgeons, Hilton Head
3. 1994 - Spondylopelvic Dissociation: A Case Report And Review of the Literature.  
Bents RT, France JC and Glover JM  
- 36th Annual Meeting of the Society of Military Orthopaedic Surgeons, Hilton Head
4. 1999 - Cervicothoracic Junction Fixation Techniques  
Herriott G, France JC  
- American Academy of Orthopedic Surgeons Meeting, Anaheim, CA
5. 2003 - Effects of Nicotine on Rabbit Bone Marrow Derived Osteoblastic Cells  
Sylvester S, Norman TL, France JC, Mukherjee N  
American Society for Bone and Mineral Research
6. 2004 - Effects of Nicotine on Rabbit Bone Marrow Derived Osteoblastic Cells  
Sylvester S, Norman TL, France J, Mukherjee N  
Orthopaedic Research Society Meeting  
San Francisco, CA

7. 2004 - Intertransverse Process Arthrodesis: Efficacy of DC Stimulation in a Nicotine Exposure Model  
France J, Norman TL, Buchanan M, Scheel M, Veale M, Ackerman E, Clovis N, Kish V  
Orthopaedic Research Society Meeting  
San Francisco, CA
8. 2004 - Cervical Laminoplasty: The Micro-Plate Open Door Technique Described and Reviewed  
Fumich F, France JC, Ducker TB  
American Academy of Orthopaedic Surgeons Meeting, San Francisco, CA
9. 2005 - A Prospective Comparison of Helical CT Scan vs. Plain Films Plus CT For Initial Evaluation in the Trauma Patient.  
McCulloch P, France JC  
AAOS, Washington DC
9. 2006 - Epidemiologic Methods for Monitoring Outcomes in Rural Patients With Unintentional Injuries Using Internet Telemedicine  
Jones DL, Emery SE, Hubbard D, Goins RT, Horn K, Miller LA, France JC, Helmkamp J  
2<sup>nd</sup> North American Congress of Epidemiology, Seattle, Washington, June
10. 2007 - Observer Variability with Radiographic Measurements for Odontoid Fractures  
France JC

**Publications:**

**Peer Review Journals:**

1. Measurement of Brachial Plexus Strain in Arthroscopy of the Shoulder.  
Klein AH, France JC, Mutschler TA and Fu FH

The Journal of Arthroscopic and Related Surgery  
3(1): 45-52, 1987

2. Scoliosis Caused by Rib Fusion After Thoracotomy For Esophageal Atresia.  
Won-Chung J, France JC and Gillespie R  
Spine 17(7): 851-854, 1992
3. Deformity and Function in Supracondylar Fractures Of the Humerus in Children Variously Treated By Closed Reduction and Splinting, Traction and Percutaneous Pinning.  
France JC and Strong MA  
Journal of Pediatric Orthopaedics 12(4): 494-498, 1992
4. A Prospective Analysis of Autograft versus Allograft in Posterolateral Lumbar Fusion in the Same Patient: A Minimum of One Year Follow-up in 144 Patients.  
France JC, Jorgensen SS, Lowe TG and Sabin J  
Spine 19(18): 2048-2053, 1994
5. A Prospective Study of Union Rates of Open Tibial Fractures Treated With Locked, Unreamed, Intramedullary Nails.  
Bone LB, Kassman S, Stegemann P and France JC  
Journal of Orthopaedic Trauma 8:45-49, 1994
6. The Use of Intrathecal Morphine for Analgesia Following Posterolateral Lumbar Fusion: A Prospective, Double-Blind, Randomized Study.  
France JC, Jorgensen SS, Lowe TG and Dwyer AP  
Spine 22 (19):2272-2277, 1997
7. Spondylopelvic Dissociation: A Case Report and Review of the Literature.  
Bents R, France JC, Glover JM, Kaylor K  
Spine 21 (15):1814-1819, 1996
8. A Randomized Prospective Study of Posterolateral

- Lumbar Fusion: Outcomes With and Without Pedicle Screw Instrumentation  
Bents R, France JC, Glover JM, Kaylor K  
Spine 24 (6):553-560, 1998
9. The Efficacy of Direct Current Stimulation for Lumbar Intertransverse Process Fusions in an Animal Model  
France JC, Norman TL, Santrock RD, McGrath B, Simon, BJ  
Spine 26 (9);1001-1008, 2001
  10. Vertebral Artery Pseudoaneurysm Complicating Posterior C1-2 Transarticular Screw Fixation: Case Report.  
Prabbhu VC, France JC, Voelker JL, Zoarski GH  
Surg Neurol. 2001 Jan;55(1);29-33; discussion 33-4.
  11. A Prospective Comparison of Helical Computed Tomography Alone vs. Plain Radiographs With Adjunct Computed Tomography for Evaluation of The Cervical Spine in High-Energy Trauma Patients  
McCulloch P, France JC, Jones D, Krantz W, Nguyen T, Chambers C, Dorchak J, Mucha P  
Journal Bone Joint Surgery, November 2005  
Volume 87-A (11); 2388-2394
  12. Neurological Deterioration Secondary to Unrecognized Spinal Instability following Trauma - A Multi-center Study  
Levi AD, Hurlbert J, Anderson P, Fehlings M, Rampersaud R, Massicotte EM, France JC, Huec J, Hedlund R, Arnold P  
Spine, February 2006, Volume 31 (4); 451-458
  12. Initial Radiographic Evaluation of the Spine After Trauma: When, What, Where, and How to Image the Acutely Traumatized Spine.  
France JC, Bono C, Vaccaro A  
Journal Of Orthopaedic Trauma

October 2005, Vol.19 (9); 640-649

13. Radiographic Measurement Parameters in Thoracolumbar Fractures: A Systematic Review and Consensus Statement of the Spine Trauma Study Group.  
France JC, Keynan O, Fisher CH, Vaccaro A, Fehlings MG, Oner FC, Dietz J, Kwon B, Rampersaud R, Bono C, Dvorak M  
Spine Journal, January/February 2006, Vol. 6 (1); 7-13
15. Interobserver and Intraobserver Reliability of Maximum Canal Compromise and Spinal Cord Compression for Evaluation of Acute Traumatic Cervical Spinal Cord Injury  
Fehlings MG, France JC, Furlan J, Massicotte E, Arnold P, Aarabi B, Harrop J, Anderson G, Bono C, Dvorak M, Fisher C, Hedlund R, Madrazo I, Nockels R, Rampersaud R, Rechtine G, Caccaro A, Spine Trauma Study Group  
Spine, Volume 31 (15) ; 1719-1725
16. Direct Current Stimulation for Spine Fusion in a Nicotine Exposure Model  
France JC, Norman T, Buchanan M, Scheel M, Veale M, Ackerman E, Clovis N, Kish V, Simon B  
The Spine Journal 2006 (6); 7-13

**Chapters:**

1. The Effect of Lumbar Pedicle Distraction and Compression on Interbody Graft Loads  
Spinal Biomechanics II  
Gomez M, France JC, Dwyer A, Merola AA, Corenman DC  
Spine: State of the Art Reviews, Vol.10, No.3, 1996
2. Vascular Injury, Epidural Fibrosis, and Arachnoiditis  
France JC, Fumich F, Hogg J  
Complications of Pediatric and Adult Spinal Surgery,

- Chapter 25, 371-407  
 Marcel Dekker, New York, NY
3. The Neck  
 Jones E, France JC  
 Turek's Orthopaedics, 6<sup>th</sup> edition  
 JB Lippincott, Philadelphia, PA
  4. Subaxial Cervical Trauma  
 France JC, Spivak JM, Connolly PJ  
 Orthopaedic Knowledge Update: Spine 3
  5. Spine: Lower Cervical Spine Injuries  
 France JC, Stannard JP, Schmidt AH, Kregor PJ  
 eds. Surgical Treatment of Orthopaedic Trauma  
 Thieme; In press
  6. Flexion compression injuries of the cervical Spine
  7. Radiographic Evaluation in Spine Trauma
  8. Upper Cervical Fracture  
 Browner and Jupiter

**Abstracts:**

1. Delayed Union With Unreamed Tibial Rods.  
 Kassman S, Bone L, Stegemann P and France JC  
 Orthopedic Transactions 16: 234, 1992
2. A Prospective Analysis of Autograft Versus  
 Allograft in Posterolateral Lumbar Fusion in the  
 Same Patient: A Minimum 1 Year Follow-up in 144  
 Patients.  
 Jorgensen SS, France JC, Lowe TG and Sabin J  
 Orthopedic Transactions 18: 1098, 1994
3. Job Related Outcome of Lumbar Discectomy in  
 Active Duty Military.  
 Jordan TF, France JC, Kaylor K, Yaszemski MJ  
 Orthopedic Transactions 19: 359, 1995 and 20:1088,  
 1996

4. The Use of Intrathecal Morphine for Analgesia Following Lumbar Spine Fusion: Prospective, Double-Blinding, Placebo Controlled Study.  
France JC, Jorgensen SS, Lowe TG, Dwyer AP,  
Orthopedic Transactions 20:1087,1996
5. Spondylopelvic Dissociation: A Case Report and Review of the Literature  
Bents RT, France JC, Glover JM  
Orthopedic Transactions 20:1097, 1996
6. Unstable Bilaminar C6 Fractures in A Neurologically Normal Individual. A Case Report  
Sutherland JP, France JC, Kaylor KL  
Orthopedic Transactions 20:1108, 1996
7. A Randomized Prospective Study of Lumbar Fusion With and Without Pedicle Screw Instrumentation  
France JC, Yaszemski MJ, Lauerman WC,  
Cain JE, Glover JM, Coe J, Lawer K, Topper S  
- Orthopedic Transactions 21:157,1997  
- Orthopedic Transactions 21:1378,1998
8. Effective Collaboration Between Internists and Orthopedists  
Powers RL, Layne RD, Clark KE, Kolar MM, Warden MD, Blaha JD, France JC, Yates AJ, Hobbs G  
Journal of General Internal Medicine, Volume 17, Supplement I, April 2002
9. Epidemiologic Methods for Monitoring Outcomes in Rural Patients With Unintentional Injuries Using Internet Telemedicine  
Jones DL, Emery SE, Hubbard D, Goins R, Horn K, Miller LA, France JC, Helmkamp J  
AM J Epidemiol 2006:163 (suppl);S146

- Grants:**
1. \$8,096.11 - EBI for Study of the Efficacy of DC Stimulation on Intertransverse Spine Fusion
  2. \$43,377.00 - NASS - The Study Of Direct Current Stimulation On Intertransverse Process Fusions and the Effect of Nicotine
  3. \$100,000.00 - OREF Bone Graft Substitute For Spinal Fusion in a Nicotine Exposure Model
  4. \$30,000 - Synthes unrestricted research grant

**Awards:** Resident Teacher of the Year, Wilford Hall Medical Center, 1995

Dean's Award for Clinical Service, West Virginia University, 2001

Resident Teacher of the Year, West Virginia University Department of Orthopaedics, 2004

**Other Medical Experience:** Traveled via Project Hope to the Pediatric Institute In Krakow, Poland to aid in the instruction of Polish Orthopaedists on the management of spinal deformity, May, 1991

International Medical Surgical Response Team (IMSURT), 2002-present

**Interests:** Skiing, Team Roping, Horses, Running, Reading