

# J. BYRON DAVIDSON, D.O., P.A.

## Curriculum Vitae

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Office Address: 430 Morton Plant St., Ste 301  
Clearwater, Florida 33756  
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### Education:

Spine Fellowship Florida Spine Institute  
2250 Drew Street  
Clearwater, Florida 33756  
June 2002 – June 2003

Internship/Residency Ohio University – Doctor’s Hospital  
3100 W. Broad Street, Columbus, Ohio 43228  
Orthopaedic Surgery, 1997 - 2002  
Internship June 1997 - June 1998  
Residency June 1998 - June 2002

Pediatric Orthopaedics Alvin Crawford, MD  
Children’s Hospital Medical Center – Cincinnati,  
Ohio Rotating Resident, January 1 – June 30, 2002

Medical School University of North Texas Health Science Center-  
Texas College of Osteopathic Medicine  
3500 Camp Bowie Blvd., Fort Worth, Texas 76107  
Doctor of Osteopathic Medicine, 1997  
July 1992 – June 1997

Undergraduate Texas A&M University, College Station, Texas  
Bachelor of Science in Biomedical Science, 1991

### **Employment Experience:**

Orthopaedic Spine Surgeon	Private Practice – J. Byron Davidson, D.O., P. A 1011 Jeffords Street, Suite D, Clearwater, FL 33756
Orthopaedic Spine Surgeon	Group Practice – Florida Spine Institute 2250 Drew Street Clearwater, Florida 33756 June 2003 – July 31, 2005
Anatomical Prosector	University of North Texas Health Science Center – Texas College of Osteopathic Medicine, Fort Worth, Texas Summer 1994
Sterile Supply/ Instrument Technician	Santa Rosa Hospital, San Antonio, Texas 1992 – 1993
Patient Aid	Baylor Medical Center, Waxahachie, Texas Summer 1991
Franchise Owner/ Operator	US. Fireworks of America, Waxahachie, Texas

### **Honors & Activities:**

- Chief Orthopaedic Resident 2001 – 2002
- Dean's list / Distinguished student in medical school and undergraduate
- Anatomy and Physiology Examination Review Committees
- Sigma Alpha Epsilon Fraternity – Chapter President, National Leadership Delegate, Outstanding Pledge Award & Pledge Class President
- Team physician for local high school athletic department. Evaluated and treated athletes in football, basketball, wrestling, soccer and track
- Medical volunteer for the Cowtown Marathon, Fort Worth, Texas

### **Papers, Presentations & Lectures:**

1. Instructor, Abbott Spine *The Art and Science of Minimally Invasive Spine Surgery*, Baltimore, MD July 16, 2005 & September 17, 2005
2. Advancements in the Treatment of Vertebral Compression Fractures. Morton Plant Hospital – Department of Emergency Medicine, September 2004
3. Evaluation & Treatment of the Spine Patient. Morton Plant Hospital Family Practice Residents, October 2004
4. Osteoporosis of the Spine. Morton Plant Hospital - CME/Grand Rounds, November 2003
5. Advantages of Unilateral Transforaminal Lumbar Interbody Fusion. World Spine 2003, IMAST 2003

### **Papers, Presentations & Lectures (con't.):**

6. Case report: Cervical Spinal Stenosis After Posterior Spinal Fusion with Luque Rectangle Instrumentation
7. Senior paper: Electrothermal Capsulorrhaphy for Glenohumeral Instability, 2002
8. Reaction Time of Arthroscopic Surgeon-Poster 1999 Annual Clinical Assembly of Osteopathic Specialists
9. Community Lectures: Osteoporotic Compression Fractures and Treatment
10. Florida Spine Institute Conference Presentation: Lumbar Disc Disease, Radiculopathy, Lumbar Spinal Stenosis, Management of Incidental Durotomy, Surgical Indications for Spinal Infection
11. Hospital Grand Rounds: Orthopaedic Emergencies, NBOME - Orthopaedic Review, Surgical Indications for Low Back Pain
12. Orthopaedic Grand Rounds: Cervical Spondylosis (2002) Spondylolisthesis (2001), Tarsal-Metatarsal Fracture/Dislocation (1999), Principles of Wound Healing (1999), Acetabular Fractures (1998), Metastatic Bone Disease (1997)
13. Fracture Management. OR staff CME, Doctor's Hospital, October 2001
14. Lower Extremity Injuries I the Athlete. Coach's Association – Southwest School District, Columbus, Ohio, July 2000

### **Clinical Trail Participation:**

1. Co-Investigator, Healos®-MP52 Transforaminal Lumbar Interbody Fusion Pilot Study. Depuy Spine. 2004
2. Co-Investigator Healos® Prospective Outcome Study in Lumbar Spinal Fusion. Depuy Spine. 2003
- 3.

### **Organizations & Courses:**

American Society of Clinical Oncology, Kyphon. Orlando, FL. May 2005  
CHARITE™ Artificial Disc Comprehensive Training Program. The Center for SPINE ARTHROPLASTY, Cincinnati, Ohio. February 16, 2005  
Depuy Acromed Spine Education Summit 2002, Vail, Colorado  
Cleveland Clinic Foundation Center – Spine Review Course 2001  
Prosthetic and Orthotics Course. Northwestern University, Chicago, Illinois. May 2001  
Pinellas County Medical Society (2003 – Present)  
Texas Osteopathic Medical Association (September 1993 – Present)  
Ohio Osteopathic Medical Association (July 1997 – Present)  
American Osteopathic Academy of Orthopedics (September 1998 – Present)  
American Osteopathic Association (May 1997 – Present)

### **Licenses:**

Florida Medical License # OS 8633 – Expires 03/31/2024  
DEA License #BD7658416 – Expires 06/30/2023  
AOBOS Recertification – December, 2019

*Updated 6/8/2023*