

# CURRICULUM VITAE

## LESTER S. DUPLECHAN, MD

### I. Education

- B.A. Cell and Molecular Biology, California State University, Northridge. 1981-1986.  
M.D. UCLA/Charles Drew School of Medicine. Los Angeles, California. 1986-1990.

### II. Postdoctoral Training

- Internship Kaiser Permanente Medical Center, Oakland California. Internal Medicine. 1990-1991.  
Residency Rehabilitation Medicine. Emory University School of Medicine. Atlanta, Georgia. 1991-1994.

### III. Academic Appointments

Assistant Professor, Volunteer Faculty, Department of Physical Medicine and Rehabilitation. University of Cincinnati College of Medicine, 2000-present.  
Residency Program Director, Department of Physical Medicine and Rehabilitation, University of Cincinnati. 1999-2000.  
Assistant Professor, Active, Full-time Clinical Track, Department of Physical Medicine and Rehabilitation, University of Cincinnati 1998-2000.

Acting Residency Program Director, Department of Rehabilitation Medicine, Emory University, Atlanta, Georgia, 1998.

Assistant Professor, Active, Full-time Clinical Track, Department of Rehabilitation Medicine, Emory University 1996-1998.

Clinical Assistant Professor, Volunteer Clinical Faculty, Department of Rehabilitation Medicine, Emory University, 1994-1996.

### IV. Professional Experience

- Physiatrist, Mayfield Clinic and Spine Institute 1999-present.
- Physiatrist, University Rehabilitation, Inc. Cincinnati, Ohio 1998-2000.
- Staff Physician, Department of Physical Medicine and Rehabilitation, Veterans Affairs Medical Center, Cincinnati, Ohio 1998-2000.
- Staff Physician, Department of Physical Medicine and Rehabilitation, Veterans Affairs Medical Center, Decatur, Georgia 1996-1998.
- Director, Rehabilitation Medicine, Back and Neck Institute, Workplace Medical Solutions. Atlanta, Georgia 1995-1996

- Associate Medical Director, Rehabcenter  
South Fulton Medical Center, East Point, Georgia 1994-1995.  
APEX Physical Medicine & Rehabilitation, P.C.  
Private Practice, Atlanta, Georgia 1994-1995.

Active Hospital Staff Appointments:

- St. Elizabeth Medical Center, Edgewood, Kentucky
- St. Luke Hospitals, Fort Thomas and Florence Kentucky
- Northern Kentucky Rehabilitation Hospital [consulting]

**V. Certificates, Professional**

- Diplomate, American Board of Electrodiagnostic Medicine, #2099  
Initial Certification 1996; Recertification 2005.
- Diplomate, American Board of Physical Medicine and Rehabilitation, #4726.  
Initial Certification 1995; Recertification 2004.
- Diplomate, American Board of Physical Medicine and Rehabilitation, #31.  
Subspecialty Certification in Pain Medicine, 2000.
- Diplomate, American Board of Independent Medical Examiners, 2001
- Diplomate, National Board of Medical Examiners, 1991.

Licensure [current]

<u>Kentucky</u>	34662	1999	Exp. 3/1/2007
<u>Ohio</u>	75381	1998	Exp. 4/1/2007
<u>California</u>	G73857	1991	Exp. 11/30/2007
<u>Georgia</u>	035038	1991	Exp. 12/31/2007

**VI. Professional Affiliations**

- Mayfield Clinic, Department of Neurosurgery, University of Cincinnati  
College of Medicine
- Alliance Physicians

**VII. Publications**

- Book Chapter: **Duplechan LS “Plexopathy---Brachial”, in *Essentials of Physical Medicine and Rehabilitation*. Pg. 674-80, Hanley and Belfus, Philadelphia 2002.**
- Book Chapter: **Duplechan LS “Plexopathy—Brachial” in *Essentials of Physical Medicine and Rehabilitation—Review & Self-Assessment*. Pg. 285-86, Hanley and Belfus, Philadelphia 2003.**

## VIII. Professional Awards and Honors

- “Teacher of the Year”, Department of Physical Medicine and Rehabilitation, University of Cincinnati College of Medicine, June 1999.
- Lester S. Duplechan, MD Annual Mentorship Award: Initial Recipient of Annual Residency Mentorship Award, Department of Rehabilitation Medicine, Emory University, Sept. 1, 1998.
- Mentored Clinician, Rehabilitation Research Mentoring Program, Department of Veterans Affairs, Salt Lake City Regional Education Center, Aug. 1997.
- Robert L. Bennett, MD, Faculty Excellence in Teaching Award, “Teacher of the Year”, Department of Rehabilitation Medicine, Emory University, June 1997.
- Mieczslaw Peszczyński Award of Excellence—“Outstanding Resident Award”, Department of Rehabilitation Medicine, Emory University, June 1994.
- Chief Resident, Department of Rehabilitation Medicine, Emory University 1993-1994.
- Commissioned Officer Student Training Extern Program [COSTEP]—Primary Care Fellowship, East Los Angeles, 1988.

## IX. Academic Activities

### Presentations:

#### Grand Rounds:

- *“Discogenic Pain Theories”*, presented to the Department of Physical Medicine and Rehabilitation, University of Cincinnati, December 3, 1999.
- *“Electrodiagnostic Evaluation of Ulnar Neuropathies”*, presented to the Department of Physical Medicine and Rehabilitation, University of Cincinnati, December 11, 1999.
- *“The Multidisciplinary Evaluation of the Hand in Rehabilitation Medicine”* presented to the Department of Rehabilitation Medicine, Emory University, January 6, 1998.
- *“Electrodiagnosis in the Diagnosis and Treatment in Rheumatologic Disorders”*, Department of Rheumatology, Emory University, VAMC Decatur, November 13, 1996.

- “*Introduction to Spinal Anatomy*”, Department of Rehabilitation Medicine, VAMC Decatur, Georgia December 2, 1996.

#### Clinical Teaching

- Spinal Injection Clinic: VAMC Cincinnati, Tuesdays 1998-2000
- EMG Clinic: VAMC Cincinnati, Wednesdays 1998-2000.
- Attending Physician, “Resident Continuity Clinic” University Hospital, University of Cincinnati, 1998-2000.

Department of Physical Medicine and Rehabilitation, University of Cincinnati

- *Director*, Musculoskeletal Module, Residency Lecture Series 1999-2000.

Department of Rehabilitation Medicine, Emory University

- *Co-Director*, Electrodiagnosis Module, Residency Lecture Series 1996-1998
- *Director*, Prosthetics and Orthotics Module, Residency Lecture Series 1996-1998
- *Director*, Interventional Spine Clinic, VAMC Decatur 1996-1998.

Physical Medicine and Rehabilitation Department Lectures:

- *Shoulder Impingement Syndromes*, January 20, 2000
- *Foot and Ankle Pain*, Jan 20, 2000.
- *Neuroanatomy of the Lumbar Spine*, December 3, 1999
- *Sacro-Iliac Joint Pain*, June 3, 1999.
- *Facet-Mediated Pain*, May 1999.
- *Electrodiagnosis of Radiculopathies*, March 12, 1999.
- *Physiatric Evaluation of the Cervical Spine*, May 14, 1998.
- *Musculoskeletal Evaluation of the Hand*, May 7, 1998.
- *Unusual Nerve Conduction Studies*, March 19, 1998.
- *Neuromuscular Junction Disorders*, March 5, 1998.
- *NCS Errors, Anomalies, and Common Focal Neuropathies*, February 19, 1998
- *Principles of Electrodiagnosis, Muscle and Nerve Physiology*, Feb. 12, 1998.
- *Functional Anatomy of the Upper Extremity*, Jan 31, 1997.
- *Introduction to Electrodiagnosis*, Feb. 6, 1997.
- *Needle EMG Fundamentals*, Feb 13, 1997.
- *Upper and Lower Extremity EMG Case Studies*, Feb 20, 1997.
- *Neuromuscular Junction Disorders*, Feb 27, 1997.
- *Diagnosis and Treatment of Lower Extremity Running Injuries*, Jan 1995.

Electrodiagnosis Workshops:

- *Upper and Lower Extremity, Late Responses*, Feb 26, 1998; Feb 6, 1997.
- *Repetitive Stimulation and Single Fiber EMG*, March 12, 1998; Feb 27, 1997.

Other Presentations:

- “*Physiatric Evaluation of Spine Pain Syndromes*”, Pain Medicine Symposium. National Medical Association Annual Conference, Dallas TX Aug 7, 2006.
- “*Evaluation and Treatment of Lumbar Pain*”, presented to the Physical Therapy Department, Northern Kentucky Rehabilitation Hospital, January 28, 2005.
- “*Appropriate Use of Epidural Steroid Injections*”, Mayfield Clinic Day 2003[Poster and Booth].
- “*Lumbar Discogenic Pain*”, HealthSouth Regional Conference, March 25, 2000.
- “*Urinary Incontinence after Stroke: Measured Effects of Pelvic Floor Exercise and Biofeedback in Male Patients*”, Physical Medicine and Rehabilitation Research Mentoring Workshop, Salt Lake City Education Center, Department of Veterans Affairs, August 5, 1997.
- “*Spine Injuries in the Workplace*”, Case Manager Continuing Education Conference. Workplace Medical Solutions, West Paces Medical Center, May 23, 1996.

**X. Courses Attended**

- ISIS Radiofrequency Workshop, Lumbar and Cervical. Orlando, Fl. Feb 5-6, 2005.
- EMG-High Intensity Review, Northwestern University, Chicago, IL March 11-15, 2003.
- The Anatomy, Diagnosis, and Treatment of Chronic Myofascial Pain with Prolotherapy. University of Wisconsin, Oct. 10-12, 2003.
- ISIS 10<sup>th</sup> Annual Conference. Austin, Sept. 6-8 2002.
- Acupuncture for Physicians, UCLA School of Medicine 2001.
- American Association of Electrodiagnostic Medicine, 48<sup>th</sup> Meeting Albuquerque, Oct. 2001
- Minimally Invasive Osteoporotic Compression Fracture Treatment Workshop, MERI Memphis, Feb 24, 2001
- Spinal Cord Stimulation/Pump Implantation Workshop. Medtronic Oct 2000.
- AAEM 47<sup>th</sup> Meeting, Philadelphia, Sept 13-16, 2000
- Intradiscal Electro-Thermal Workshop, UMDNJ Dec 4, 1999.
- North American Spine Society, Annual Meeting. Oct. 11-14, 1999 Chicago
- AAEM 44<sup>th</sup> Meeting, San Diego. Sept. 17-20, 1997
- AAPMR 59<sup>th</sup> Assembly, Atlanta Nov 13-16.
- Physical Medicine and Rehabilitation Research Mentoring Workshop- Salt Lake City, Aug. 5-7, 1997.
- Advanced Intra-Spinal Injection Course—SOAR- Stanford University. Cervical Epidural, Lumbar Discography. July 1997.

- Planning, Conducting, and Funding Rehabilitation Research. Rehabilitation Institute of Chicago, Northwestern University March 13-14, 1997.
- AAEM 43<sup>rd</sup> Meeting, Minneapolis, Oct 2-6 1996.
- AAPMR 58<sup>th</sup> Assembly, Chicago Oct. 1996.

## **XI. Membership in Scientific Societies**

Fellow, American Academy of Electrodiagnostic Medicine

Fellow, American Academy of Physical Medicine and Rehabilitation

Fellow, PASSOR [Physiatric Assoc. of Spine, Sports and Occupational Rehabilitation]

Member, International Spine Intervention Society

Member, Academy of Medicine, Cincinnati

Member, Cincinnati Medical Association

Member, Kentucky Medical Association

Member, American Medical Association

Member, Ohio Medical Association

Member, International Spinal Intervention Society

Member, North American Spine Society

## **XII. Committee Appointments**

- Training Program Committee, American Board of Electrodiagnostic Medicine 2000-2003.
- Chair, Percutaneous Vertebroplasty Ad-Hoc Credentialing Committee, UC Medical Staff 1999.
- Graduate Medical Education Committee, University of Cincinnati, 1999.
- Academic Committee Chair, University of Cincinnati
- *Archives of Physical Medicine and Rehabilitation*--- Journal Manuscript Reviewer, 1997, 2000.
- American Board of Physical Medicine and Rehabilitation, Item Writer, ABPMR Recertification Examination
- Research Task Force Committee; Steven Wolf, PhD. Chair, Emory University Department of Rehabilitation Medicine.
- Residency Research Project Review Committee, Dale Strasser, MD, Chair, Emory University Department of Rehabilitation Medicine, 1996-1998.
- Teaching Committee, Emory University Department of Rehabilitation Medicine 1996-1998.
- Graduate Medical Education Committee, Emory University School of Medicine, 1992-1994.

## **XIII. Areas of Specific Interest**

- Musculoskeletal Disorders

- Interventional and Conservative Spine Care
- Electrodiagnosis
- Peripheral Nerve Injuries