CURRICULUM VITAE FRANCISCO M. TORRES, M.D.

OFFICE ADDRESS The Florida Spine Institute

2250 Drew Street Clearwater, FL 33765

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DATE OF BIRTH September 23, 1960

LICENSURE

Florida

EDUCATION

1982 - 1986 M.D., University of Puerto Rico

School of Medicine, San Juan, Puerto Rico

1978 - 1982 B.S. Biology, elected Cum Laude

University of Puerto Rico, Rio Piedras, Puerto Rico

POST-DOCTORAL TRAINING

1990 - 1991 Musculoskeletal Fellowship

Louisiana State University Medical Center Section of Physical Medicine & Rehabilitation

1542 Tulane Avenue, Suite 602, New Orleans, LA 70112

(504) 568-2173

1986 - 1990 Physical Medicine & Rehabilitation Residency

Veterans Administration Hospital, San Juan, Puerto Rico

PRACTICE EXPERIENCE

February 1993 to Physiatrist

Present Florida Spine Institute Clearwater, FL 33765

PROFESSIONAL SOCIETIES & MEMBERSHIPS

American Academy of Physical Medicine and Rehabilitation
American Association of Electrodiagnostic Medicine - Fellow
American Academy of Anti-Aging Medicine
North American Spine Society
Florida Society of Physical Medicine and Rehabilitation
Florida Medical Association
Pinellas County Medical Society
International Spinal Injection Society

International Society for Clinical Densitometry

ACADEMIC APPOINTMENTS

8/2000 -2001	Principal Investigator Botulinum Toxin Type A Study for Chronic Low Back Pain		
6/2000- 6/2002	Past Vice-President Florida Academy Pain Management		
1996-Current	Director, Osteoporosis Program Florida Spine Institute, Clearwater, FL		
1992 - Feb 1993	Consultant for Social Security Disability Agency, New Orleans, LA		
1991 - Feb 1993	Consultant for V.A. Hospital in New Orleans, LA		
1991 - Feb 1993	Assistant Professor Director of Electrodiagnostic Laboratory Louisiana State University Medical Center Department of Medicine, Section of PM&R New Orleans, LA		
1990 - 1991	Clinical Instructor of Medicine Louisiana State University Medical Center Department of Medicine, Section of PM&R New Orleans, LA		
1989 - 1990	PM&R Chief Resident Veterans Administration Hospital San Juan, Puerto Rico		

CERTIFICATION

Clinical Research Training for Physicians, Orland FL 5/24-25,2002 American Board of Physical Medicine and Rehabilitation - 1991 Board Certified #3697 American Board of Electrodiagnostic Medicine – 1994 American Board of Pain Management – 9/2000 Board Certificate #99

Workers' Compensation Certification Course - 1996 International Spinal Injection Society Certificate Completion – Discography, 1998

CME CERTIFICATIONS

Clinical Applications for Age Management Medicine 4/2008 Clinical Applications for Age Management Medicine 11/2007 Musculoskeletal Ultrasound

University of Michigan Medical School Naples, FL 2/2006 ISIS 13th Annual Scientific Meeting 7/2005

Introduction to Musculoskeletal Ultrasound 4/2005

2nd Puerto Rico Interventional Pain Workshop and Scientific Seminar 2005 American Association of Neuromuscular & Electrodiagnostic Medicine 11/2004

ISIS 12th Annual Scientific Meeting 9/2004

12th Annual World Congress on Anti Aging Medicine 8/2004

Lumbo Sacral Spine 4/2004

AAPMR Assembly 10/2003

ISIS Conference 8/2003

AAOM 290th Annual Conference 4/2003

Electromyography and Electroencephalography in Clinical Practice 3/2003

AAPM 19th Annual Meeting 2/2003

Advanced Cardiac Life Support 1/2003

ISIS 10th Annual Meeting 9/2002

Florida Academy of Pain Medicine Annual Meeting Workshop Sessions Tract A/B. 5/2002

The Connective Tissues – Their Function, Pathology and Treatment 4/2002 Biological and Chemical Terrorism: A Guide for Physicians 11/2001 Florida Academy of Pain Medicine 2001 Annual Conference 6/2001 International Society for Clinical Densitometry – 4/1/2000 Osteoprosis Research Advances and Clinical Applications - 1997

Hands-On Cadaveric Workshop on Lumbar Injection Techniques - 1997 Passor 1996 Midyear Educational Update - 1996

American Association Clinical Endocrinologists Symposium, Osteoporosis 2000 - 1995

Interdisciplinary World Congress on Low Back Pain - 1995

Musculoskeletal Impairment & Disability Evaluation - 1995

Advanced Research in Spinal Cord Regeneration - 1994

Electromyography in Clinical Practice - 1994

American Association of Electrodiagnostic Medicine - 1993

Update in Rheumatology - 1993 Electromyography & Clinical Neurophysiology - 1992

PUBLICATIONS

"Candida Spondylodiscitis: An Unusual Case of Thoracolumbar Pain with Review of Imaging Findings and Description of the Clinical Condition" Francisco M. Torres-Ramos, MD, Kenneth P. Botwin, MD, Chunilal P. Shah, MD

"Radiation Exposure to the Spinal Interventionalist Performing Lumbar Discography" Kenneth P. Botwin, MD, Glenn S. Fuoco, DO, Francisco M. Torres, MD, Robert D, Gruber, DO, Constantine C. Bouchlas, MD, Ramon Castellanos, MD, Sanjiv Rao, BA Pain Physician Vol 6 # 3, 2003.

- "Position Paper of the Florida Academy pf pain Medicine on Regenerative Injection Therapy: Effectiveness and Appropriate Usage", Felix S. Linetsky, MD, Kenneth Botwin, MD, Francisco M. Torres, MD et al. The Pain Clinic, June 2002 pgs 38-45.
- "Radiation Exposure to the Spinal Interventionalist performing Transforaminal Epidural Steriod Injections (TFESI's)", Kenneth P. Botwin, M.D., Santhosh Thomas, D.O., Francisco M. Torres, M.D., Constantine Bouchlas, M.D., Robert D. Gruber, D.O., Joshua Rittenberg, M.D., Sanjiv Rao, B.A. Archives Physical Medicine and Rehabilitation, May 2002
- "A 69 year old woman with thoracolumbar pain occurring after shoulder surgery (Patient 60)", In Physical Medicine and Rehabilitation Pearls, Hanley and Belfus Inc., Ted A. Lennard, MD, pp144-46. Francisco M. Torres-Ramos, MD. Evaluator.
- "The Role of Weight Bearing Flexion and Extension; Myelography I Evaluating the Intervertebral Disc: A Case Series", Kenneth P. Botwin, M.D., Geoffrey Skene, D.O., Robert D. Gruber, D.O., Constantine G. Bouchlas, M.D., Francisco M. Torres, M.D. American Journal of Physical Medicine and Rehabilitation, 80(4), 289-95, April 2001.
- "Complications of Fluoroscopically-Guided Caudal Epidural Injections"
 Kenneth P. Botwin MD, Robert D. Gruber, DO, Constantine G. Bouchlas MD,
 Francisco M. Torres-Ramos MD, Ashraf Hanna, M.D., Joshua Rittenberg, M.D.,
 Santhosh A.Thomas D.O., Accepted for publication American Journal of Physical Medicine and
 Rehabilitation, 2000
- "Radiation Exposure to a Physician Performing Flouroscopically Guided Caudal Epidural Steroid Injections". Kenneth P. Botwin, MD, Eric Freeman, DO, Robert Gruber, DO, Francisco Torres-Ramos, MD, Constantine Bouchlas, MD, Joseph Sanelli, DO, Ashraf Hana, MD. Pain Physician Volume 4, Number 4, pp 343-348, 2001
- "Pathophysiology of Spinal Trauma in Motor Vehicle Accidents", Physical Medicine and Rehabilitation: State of the Art Reviews, Vol 12, No. 1, February, 1998, Robert D.Gruber, D.O., Kenneth P.Botwin, M.D., Constantine G. Bouchlas, M.D., Francisco M. Torres, M.D.
- "Complications of Fluoroscopically-Guided Transforminal Lumbar Epidural Injections", Kenneth P. Botwin, M.D., Robert D. Gruber. D.O., Constantine G. Bouchlas, M.D., Francisco M. Torres, M.D., Ted Freeman, D.O., Warren Slaten, M.D.

Torres-Ramos, FM, Biundo, JJ: **Suprascapular Nerve Neuropathy During Progressive Resistive Exercises in Cardiac Rehabilitation Program.** Archives of Physical Medicine and Rehabilitation, 73(11): 1107-11, 1992 November.

Biundo, JJ, Torres-Ramos, FM: **Rehabilitation and Biomechanics.** Current Opinion in Rheumatology, 3(2):291-9, 1991 April.

Biundo, JJ, Torres-Ramos, FM: **Clinical Problems of the Shoulder.** Primary Care Rheumatology, 1991: 1(4): 1-11.

ABSTRACTS

Millet, MD, Torres-Ramos, FM: Herpes Zoster Manifesting as Sciatica in a Human Immunodeficiency Virus Infected Patient.

PM & R Academy Annual Assembly Abstract, Printed in: Archives of Physical Medicine and Rehabilitation, Vol 74, November 1993.

Addington, WR, Torres-Ramos, FM, Bindo JJ, Quinet, R., Davis W: **Neurogenic Heterotopic Ossification as a Complication of Hepatic Encephalopathy.** Archives of Physical Medicine and Rehabilitation (in press) and American Academy of Physical Medicine and Rehabilitation. Poster Presentation, November, 1992.

Torres-Ramos, FM, Barrow, G., Biundo, JJ, Harris, Michael: "Effort" Thrombosis of Axillary/Subclavian Vein Following Weight Lifting. Archives of Physical Medicine and Rehabilitation (in press), and American Academy of Physical Medicine and Rehabilitation, Poster Presentation, November 1992.

PRESENTATIONS

Non Spinal Causes of Upper & Lower Extremity Pain Pain Management Symposium, March 8, 2008 Sarasota FL

Current Update In Arthritis Therapies Interactive Case Discussion. Tampa International Plaza Tampa, Florida, November 14, 2001.

Rehabilitation Grand Rounds: **Rehabilitation and Rheumatoid Arthritis.** Rehabilitation Center, Our Lady of the Lake Regional Medical Center, Baton Rouge, LA December 9, 1991.

LSU Medicine Grand Rounds: **Chronic Fatigue Syndrome and Fibromyalgia**. Louisiana State University School of Medicine, October 24, 1991.

Physical Medicine and Rehabilitation in Musculoskeletal Diseases: **Common Compression Neuropathies**. Southern Medical Association, Charleston, South Carolina, June 5 & 6, 1992.

LSU Medicine Grand Rounds: **Thoracic Outlet Syndrome - A Conservative Approach**. Louisiana State University School of Medicine, November 19, 1992.

American Academy of Physical Medicine and Rehabilitation 57th Annual Assembly: A Different Approach in the Diagnosis and Management of the Degenerative Lumbar Spinal Stenosis Patient. Orlando, Florida, November 16-20, 1995.

Annual Physical Medicine and Rehabilitation Meeting, Puerto Rico Chapter: **Rehabilitation of Common Hip and Knee Disorders.** San Juan, Puerto Rico, September 26-29, 1996

9th Annual Physical Medicine and Rehabilitation Meeting, Dorado, P.R. "Low Back Pain", September 25-28,1997

Sun Coast Hospital, Largo, Florida, "Osteoprosis", October 29, 1997 Florida Academy of Pain Management, Ft. Lauderdale, Florida, "BOTOX", June, 2000

"Role of Cox 2 Inhibitors in Osteoarthritic Pain", Hyatt Westshore, Tampa, FL, American Academy of Pain Management Annual Meeting. July 2000

AWARDS

Aug 8 2004 Beat the Heat 5K Run 2nd Place