#### **CURRICULUM VITAE**

#### Dr. KIANFA MARTINEZ-LU, MD

# ABA Board Certification in General Anesthesia Subsequent Sub specialization in Liver and Solid Organ Transplantation ABA and ABPM Board Certified in the Subspecialty of Pain Management

**LANGUAGES SPOKEN:** Spanish, English, French, Portuguese

#### **PAIN PROCEDURES PERFORMED:**

- 1) Medial Branch Blocks and Neurotomy (RFA): Cervical, Thoracic, and Lumbar
- 2) Selective Nerve Root Blocks: Cervical, thoracic, and Lumbar
- 3) Radiofrequency application to Dorsal Root Ganglia
- 4) Interlaminar and Transforaminal Epidural Steroid Injections
- 5) Lumbar sympathetic blocks and RFA
- 6) Hypogastric Plexus block
- 7) Stellate Ganglion Block
- 8) Caudal Epidurals
- 9) Neurostimulation trials and implants
- 10) Intrathecal delivery device implants
- 11) Lateral Branch blocks and RFA
- 12) Sacroiliac steroid injections and RFA
- 13) Facet steroid injections
- 14) Discography
- 15) Peripheral nerves pulse RFA

## **SCOPE OF ANESTHESIA PRACTICE:**

Administration of General Anesthesia for a variety of cases for patients from ASA I to ASA V -OB

- -Neurosurgery
- -Orthopedic Surgery
- -General surgery
- -Vascular Procedures

Administration of Neuraxial anesthesia

Post operative acute Pain control

Administration of MAC anesthesia for inpatient and outpatient procedures

Anesthesia for Liver Transplantation

Trauma Anesthesia

Page (2)

## **EDUCATION:**

08/01/1994-07/31/1998 BS – Molecular Biology (Cum Laude, Dean's List)

Florida International University

11200 SW 8<sup>th</sup> Street Miami, Florida 33199 (305) 348-2000

08/01/1999-12/30/2003 MD - St. George University School of Medicine

University Centre Grenada, West Indies

07/01/2004-06/30/2005 Surgical Internship

Department of Surgery, SUNY at Buffalo

Buffalo General Medical Center

100 High Street

Buffalo, New York 14203

(716) 859-7330

07/01/2006-06/30/2009 Anesthesia Residency

Medical College of Georgia

1120 15<sup>th</sup> Street Augusta, GA 30912 (706) 721-3871

#### **POSTGRADUATE STUDIES:**

07/01/2009- 06/30/2010 Pain Management Fellowship

Medical College of Georgia

1120 15<sup>th</sup> Street Augusta, GA 30912 (706) 721-3871

09/01/2012-01/19/2013 Medical Acupuncture for Physicians

University of Miami, Highland professional building

Family medicine training room 1801 NW 9<sup>th</sup> Ave, 4<sup>th</sup> floor

Miami, FL 33136 (305) 689-7073

11/03/2013-11/04/2013 Advance Auricular Acupuncture

Sylvester Comprehensive Cancer Center

Conference Room 1301 1475 SW 12<sup>th</sup> Ave Miami, Fl 33136 (305) 689-7073

07/01/2016-03/01/2017 Fellowship in Liver Transplant Anesthesia

Jackson Memorial Hospital 1611 NW 12<sup>th</sup> Ave C301 Miami, FL 33136 Phone (305) 585-1446

Fax (305) 585-7094

**Research Experience:** 

09/10/1998-07/01/1999 Study on the Spread on Tomato Gemini Viruses

**Research Staff** 

University of Florida Institute Tropical Research

18905 SW 280<sup>th</sup> Street Homestead, Florida 33031

08/30/1994-05/01/1996 "ALU Sequences in the Human Genome"

**Research Staff** 

Florida International University

P.O. 659003

Miami, Florida 33265

07/01/2009-06/30210 The Study of the Influence of Culture on Pain Perception

**Primary investigator** 

**Medical College of Georgia** 

1120 15<sup>th</sup> Street Augusta, GA 30912

**CERTIFICATIONS:** ACLS

**BLS** 

American Board of Anesthesiology: Anesthesia (ABA) American Board of Anesthesiology: Pain Medicine

## **American Board of Pain Medicine (ABPM)**

LICENSES: Active Licences: State of Florida

## **HONORS AND RECOGNITION:**

MBRS Scholarship, Florida International University Geoffrey Bourne Scholarship, St. George University School of Medicine American Pain Society Scholarship, Medical College of Georgia

## **PUBLICATIONS**

**Martinez, K.,** Rogg, S., Martin, D., "The Influence of Ethnicity on Verbal Analog Scale Pain Ratings Pre- and Post- Radiofrequency Application for Pain of Zygoapophyseal Joint Origin." ASIPP meeting 2010, in press

**Martinez, K.,** Weatherred, T., Florentino, I., "Severe Compartment Syndrome Following Extravasation of Fluids in a Critically Ill Neonate", Society of Pediatric Anesthesiology Winter Meeting, Jacksonville, Florida 2009

Novick, G., **Martinez, K.**, Duncan, G., Stoneking, M., Herrera, RJ., "Polymorphic Human Specific ALU Insertions as Markers for Human Identification." Electrophoresis, September 1999, Volume 9, pages 1595-1601.

Novick, G., Batzer, M., **Martinez, K.** Herrera, RJ., "The Use of ALU Insertions as a New Methodological Alternative in Human Paternity Testing." International Pediatrics, October 1998.

Martinez-Lu, K; Pineda, F: "Severe Compartment Syndrome Following Extravasation of Fluids in a Critically III Neonate." Society of Pediatric Anesthesia, March 2009.

Ghaffaripur, S; Martinez-Lu, K; Souki, F: "Anesthetic Approach for Endoscopic Repair of Acquired Tracheoesophageal Fistulas," Seminars in Cardiothoracic and Vascular Anesthesia, Volume 4, Issue 4, 2017.

Souki, F; Martinez-Lu, K; Ghaffaripour, S: "Severe Type B Lactic Acidosis and Insulin Resistant Hyperglycemia Related to Cadaveric Kidney Transplantation." Journal of Clinical anesthesia, February 2018 Volume 44, pages 100-101.

## PROFESSIONAL SOCIETIES & ACTIVITIES:

American Society of Interventional Pain Physicians (ASIPP) American Society of Anesthesiologists Florida Society of Anesthesiologists Page (5)
Georgia Society of Anesthesiologists
American Pain Society
Golden Key National Society
Florida International University Honor College Alumni
North American Neuromodulation Society

# **VOLUNTEER ACTIVITIES:**

07/1999-6/2004 Radio Program Moderator

WQBA 1140 AM Radio Station

Miami, Florida

06/1997-01/1998 Research Staff

Metro Dade Crime Lab

Miami, Florida

# **HOBBIES:**

Gardening
Deep Sea Diving
Computer/Information Technology
Fish Keeping