### Curriculum Vitae

NAME: Atilio Edgardo Palma, Jr., M.D.

CURRENT TITLE: Neurosurgeon

ADDRESS: Neuroscience and Spine Associates, P.L.

6101 Pine Ridge Road, Desk 10

Naples, Florida 34119 Phone: (239) 649-1662 Fax: (239) 649-7053

EDUCATION (In Chronologic Order)

2007 Bachelor of Science

University of South Florida

Tampa, Florida

B.S.

2009 Post-Baccalaureate, Biomedical Sciences

Loma Linda University

Loma Linda, CA.

B.S.

2014 Loma Linda University School of Medicine

Loma Linda University

Loma Linda, CA.

M.D.

POST-DOCTORAL TRAINING (In Chronologic Order)

2014 – 2015 Intern, Neurosurgery

Wake Forest University Baptist Medical Center

Winston-Salem, NC

2015 – 2021 Resident, Neurosurgery

Wake Forest University Baptist Medical Center

Winston-Salem, NC

2019 – 2021 Chief Resident Physician in Neurosurgery

# Wake Forest University Baptist Medical Center Winston-Salem, NC

LANGUAGES SPOKEN: English

Spanish

## PROFESSIONAL LICENSURE:

2014 – Present State of North Carolina #201203 2021 – Present State of Florida #ME149791

# OTHER PROFESSIONAL APPOINTMENTS AND INSTITUTIONAL SERVICE:

## Institutional Committee Service (In Chronologic Order)

2009 – 2010 Association of Latin American Students (Community Service)

2011 – 2011 Association of Latin American Students (President)

2010 – 2014 Surgery Interest Group (Officer)

## **HONORS AND AWARDS:**

2010 – 2014 Loma Linda University Merit Scholarship

2010 – 2014 Hispanic Alumni Association of Loma Linda Merritt Scholarship

2010 – 2014 North American Division of Adventist Merritt Scholarship

### PRESENTATIONS:

RASSF1C Decreases MST ½ Activation Western Student Medical Research Forum, Carmel, California Pineal Region Tumors WFBMC Neurosurgery Conference

Endoscopic Spring Cranioplasty for Sagittal Synostosis-A New Procedure and Our Experience with 33 Patients

History of Laser Interstitial Thermal Therapy WFBH Neurosurgery Conference

Traumatic Brain Injury in the Anticoagulated Elderly Patient WFBMC Neurosurgery Conference, 2019

Utility of Strict Blood Pressure Control in Traumatic Cerebral Contusion 71<sup>st</sup> Annual Southern Neurological Society Meeting, 2020

Analysis and Comparison of Complications in Intrathecal Baclofen Catheters Ascenda (8780) versus Silicone (8709) 71st Annual Southern Neurosurgical Society Meeting, 2020

### **PUBLICATIONS:**

Palma, Atilio E., Jr., "RASSF1C Decreases MST ½ Activation" Journal of Investigative Medicine 60.1 (2012): 191.Print.

Poh, Christina, and Atilio E. Palma, Jr. "Assessment of Glutaredoxin 5 Gene Expression in Human Breast and Lung Cancer Cells." Journal of Investigative Medicine 60.1 (2012): 191.Print

Ajayi O, Palma A, Sadanand V, Deisch J. Pineal anlage tumor: Case report and review of literature. JSM Neurosurg Spine. 2014; 2:1035

Palma, Atilio; Glarza-Paez, Laura; Fargen, Kyle M; Singh, Jasmeet; Wilson, John A, Quintero Wolfe, Stacey; Chapter 36 Specifics of aneurysm treatment: Distal Aneurysms

Soriano-Baron, H., Newcomb, A.G., Malhotra, D., Palma Jr, A. E., Martinez-del-Campo, E., Crawford, N.R., ...& Kaibara, T. (2018). Biomechanical Analysis of an Expandable Lumbar Interbody Spacer. World Neurosurgery, 114, e616-623.

West, J.L., Arnel, M., Palma, A.E., Frino, J., Powers, A.K. & Couture, D.E. (2018). Occipital Condyle Fractures and Concomitant Cervical Spine Fractures: Implications for Management World Neurosurgery, 115, e238-e243.

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Palma, Atilio E., et al. "Corpus callosotomy via laser interstitial Thermal therapy: a case series "Journal of Neurosurgery: Pediatrics 23.3 (2018): 303-307

Soriano-Baron, H., Newcomb, A.G., Malhotra, D., del-Campo, E.M., Palma Jr., A.E., Theodore, N., ...& Kaibara, T. (2019) Biomechanical Effects of an Oblique Lumbar PEEK Cage and Posterior Augmentation. World Neurosurgery, 126, e975-e981.

Palma, Atilio E, et al. Deep brain stimulation lead extension penetrating the internal jugular vein: a case report. Journal of Functional Neurology, (Accepted for Publication)