

### **Resident Research Publications and Presentations**

Resident participation in clinical research and scholarly activities such as scientific abstract writing, presentations at medical society meetings, and manuscript publication are integral components of our resident training program. Participation in clinical research is strongly encouraged. There are also abundant opportunities for residents to serve as sub-investigators on multi-center clinical trials that are ongoing within the Department of Neurology. The University of Florida College of Medicine- Jacksonville Dean's Office offers an internal grant competition annually for residents that is aimed at funding pilot research projects. On campus there is a biostatistics team that provides consultative and research support services to residents.

## **2019-2020 Neurology Resident Presentations at Scientific Meetings**

**Patel, A.** Improving door to groin puncture times for mechanical thrombectomy in acute ischemic stroke. Poster presentation at U.F. College of Medicine-Jacksonville Advances in Medical Education Conference June 2019.

**Persaud, A.** Loretta Schnepel, ARNP, Silliman, S. A Protocol Utilizing Resident Physicians as Screeners Assesses a Majority of Patients Hospitalized with an Acute Stroke for Depression. Poster presentation at U.F. College of Medicine-Jacksonville Advances in Medical Education Conference June 2019.

Krishnaiengar, S., **Fitzgerald, J.**, Bautista, R. A Rare Case of Seizure Induced Prolonged Atrial Fibrillation. Presented at the 73rd Annual meeting of the American Epilepsy Society in December 2019 in Baltimore, Maryland.

**Rosensweet Z, Persaud A,** Gaitour E, Shneyder N. Positive response to Botulinum Toxin injections in a patient with Painless Hand with Moving Fingers: A Case Report and Literature Review. Presented at International Congress of Parkinson's Disease and Movement Disorders Nice, France September 22-26 2019.

**Salamatova, Y., Niazi, A., Nguyen, B., Greco, J.,** Crooks, R., Silliman, S., Fiester, P. Pontine Vasogenic Edema in a Setting of Intracranial Venous Thrombosis. Poster presented at University of Florida Health Science Center Jacksonville Research Day. Jacksonville, FL. April 2020.

**Niazi A, Greco J, Omar M.** Manganese Toxicity in a Young Female. University of Florida Health Science Center Jacksonville Research Day. Jacksonville, FL. April 2020.

**Marquez Y., Greco J.,** Silliman S. A Rare Cause of Cerebrovascular Accident: The Case of a Patient with Hemoglobin SC and Stroke. University of Florida Health Science Center Jacksonville Research Day. Jacksonville, FL. April 2020.

**Scharpf W, Culpepper K, Greco J.,** Silliman S. Radiographic Distribution of Spinal Cord Segment Involvement Seen in Posterior Reversible Encephalopathy Syndrome with Spinal Cord Involvement. American Association of Neurology. Toronto, Ontario, Canada. April 2020.

**Shooliz, P., Terpak, L., Robinson, J.,** Krishnaiengar, S. Persistent Hemiballismus as a Presenting Feature in Addition to Encephalopathy in a Patient with Ketotic Hyperglycemia. Presented at the 13th Annual meeting of the Florida Society of Neurology in September 2019 in Orlando, FL.

**Salamatova, Y., Arciniegas, A., Niazi. A.,** Shneyder, N. Case of Colloidal Silver CNS Toxicity Resulting in New Onset Seizures. Presented at the 13th Annual meeting of the Florida Society of Neurology in September 2019 in Orlando, FL.

## **2019-2020 Neurology Resident Publications in Peer Reviewed Journals**

Gosh, S., Lodolo, M., **Greco, J.** A school-aged boy with super-refractory status epilepticus secondary to cortical dysplasia treated with dexmedetomidine. J Clin Neurosci 2019;64:21-22.

Packard, A., Smotherman, C., **Jovanovic, N.** Effect of Circadian Rhythm on the Pain Associated with Preventative OnabotulinumtoxinA Injections for Migraines. Chronobiology International 2020

### **Resident Recipients of Scholarships to Attend National Meetings**

**Greco, J.** 17th annual American Academy of Neurology “Neurology on the Hill”, February 25 to 26, 2019, at the Ritz-Carlton, Pentagon City in Washington, DC