# Neurology News & Notes

Vol. 2 No. 8 • November 13, 2023

#### **Main Offices**

811 Kaufmann Medical Building 3471 Fifth Avenue Pittsburgh, PA 15213

#### Chair

Page B. Pennell, MD

#### **Vice Chairs**

Paula R. Clemens, MD Steven H. Graham, MD, PhD J. Timothy Greenamyre, MD, PhD Laurie Knepper, MD Partha Thirumala, MD Alexandra Urban, MD

#### **Phone**

412-692-4600

#### **Website**

neurology.pitt.edu

#### **Twitter**

pittneurology

#### **Facebook**

pitt.neurology

#### LinkedIn

university-of-pittsburgh-neurology

## Communications Coordinator

Lauren Stanick 412-692-4616 stanickld@upmc.edu

### Message from the Chair

I want to thank all departmental faculty and staff for providing high-quality patient care and advancing research and education in neurologic diseases. I'd like to take a moment to especially thank all the advanced practice providers in our department for their passion and dedication when it comes to patient care. Even though UPMC APPreciation Week was October 23-27, we are grateful for their contributions to our department and patients every day of the year.



Neurology News & Notes is an excellent way for everyone to stay up to date on different accomplishments and future events in our department. Staff members and APPs are also encouraged to reach out to Lauren Stanick (Communications Coordinator) if they have information they would like featured.

Cheers.

Page B. Pennell, MD, FAES

Chair and Henry B. Higman Professor of Neurology

### Save The Date!

#### **Holiday Party**

We are excited to invite all UPMC and University of Pittsburgh employees in the Department of Neurology to our annual holiday party! Each employee will have the opportunity to bring one guest to share in the holiday celebration. We request that you RSVP for both yourself and your guest by Monday, November 27.

A valet will be provided. Jacket and tie or equivalent attire suggested.

Date: Friday, December 8, 2023 Cocktails & Hors d'Oeuvres: 6:30 p.m.

Dinner: 7:00 p.m.

Location: The Pittsburgh Golf Club (5280 Northumberland Street)

Please reply to the email that was sent out on Tuesday, November 7, to confirm your attendance and provide the name of your guest if you are bringing one.

Olsen



Suski

#### **Awards**

#### Olsen and Suski Receive Grant for New MSA Center

Drs. Abby Olsen and Valerie Suski have received a grant from the Multiple System Atrophy Coalition to create a new MSA Center of Excellence. Dr. Olsen will serve as the medical director of the Center of Excellence, which will be an interdisciplinary clinic, with sub-speciality neurology expertise as well as dedicated physical therapy, speech therapy, and social work on site. Additionally, they are building relationships for expedited referrals to psychiatry, neuro-urology, palliative care, sleep medicine, and ENT providers. The clinic will involve education, outreach, and research opportunities for MSA patients, care partners, and family members.

#### Nogueira Receives Presidential Award from WSO

Congratulations to Raul Nogueira on being the recipient of the 2023 Presidential Award from the World Stroke Organization! This is a prestigious award that recognizes his global contributions to the field of stroke. We are grateful to have a stroke expert such as Dr. Nogueira leading the UPMC Stroke Institute; this is an outstanding and well-deserved recognition of his dedication to stroke care.



### Matthews is Recipient of UPMC Physician Excellence Award

Congratulations to Michael K. Matthews, MD, who is the recipient of a UPMC

Physician Excellence award. Sponsored by Physician THRIVE, the UPMC Physician Excellence Awards recognize UPMC employed clinicians who exhibit a passion for medicine and consistently achieve clinical excellence.

The awards honor physicians who are highly engaged, display exceptional teamwork, embrace UPMC values, make noteworthy innovations, and work to advance UPMC's clinical mission.



Matthews (right)

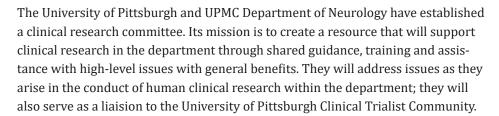
#### Procirca Neurodiagnostic Program Awarded Formal Recognition

Dr. Rajasekaran and Dr. Bagić are proud to share:

The UPMC Procirca Neurodiagnostic Training Program has earned the ABRET's formal recognition and joins the UPMC Children's on the list of only 28 similar programs in the world. R. EEG T. credential remains the gold-standard for EEG technologists. The ABRET (American Board of Registration of Electroencephalographic Technologists) offers advanced credentials for technologists, long-term monitoring, and analysts. Unlike others who need three years, the students who complete the UPMC program, regardless of degree status, can become R. EEG T. board-eligible in just one year. Credentialled technologists are in a great demand as there are currently under 9,000 R. EEG T.s, less than one-hundredth the number of staffed hospital beds, and this training program is one component of Procirca's multi-point strategy to address staff shortages

### **Clinical Trials, Studies & Research**

#### **Department of Neurology Clinical Trials Committee**



Paula R. Clemens, MD, currently serves as the committee chair; other members include Drs. Sarah Berman, Zongqi Xia, James Castellano, and Ingrid Loma-Miller, as well as Kerry Oddis, Jackie Jones, and Denise McCarthy. Ex-officio members are Emily Stayshich, Jessica Saunders, and Page Pennell.

The committee meets on a monthly basis; if there are any questions, please direct them to any committee member or Kerry Oddis.

#### **Kerr Publishes Two Reviews**

#### **Neurology Clinics**

"Using Verbally Reported and Video Observed Semiology to Identify Functional Seizures"

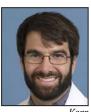
This review aims to be practically helpful for clinicians using ictal behavior alone to make a diagnosis, in addition to understanding the limitations in certainty when considering seizures.

#### **Current Neurology & Neuroscience Reports**

"Machine learning and artificial intelligence applications to epilepsy: a review for the practicing epileptologist"

As part of one of the special issues, Dr. Kerr published a review with Jacob Pellinen. It focuses on how the non-technical practicing epileptologist should think about machine learning & AI within the context of their clinical practice.







Gogniat

#### **Gogniat Receives Pilot Funding from ADRC**

Marissa Gogniat received \$50K in pilot funding from the Weigand Family Fund under the ADRC Donation Program for her proposal "Examining Sedentary Behavior, Cognition, and Brain Health in Older Adults". Dr. Gogniat plans to use this funding in coordination with funds from the department to start collecting pilot data for her K submission.

### **Milestones & Recognition**

#### **UPMC Al-Bayati and Kenmuir Elected to SVIN Board of Directors**

We are extremely proud that Alhamza R. Al-Bayati, MD, and Cynthia Kenmuir, MD, PhD, have been chosen to sit on the Society of Vascular and Interventional Board of Directors. We're grateful for their leadership, dedication, and commitment to our patients and academic excellence.



Congratulations to Partha Thirumala, who was a course director for the successful 2023 Principles and Practice of intraoperative Neuromonitoring course, Nov. 3-4.

This workshop was designed for advanced professionals performing or involved in IONM; it highlighted specifications, multimodality protocols, recent advances in the field, pre- and post-operative neurological evaluation and management, and telemedicine.





### **Tewari Completes AIHM Fellowship**

Jigyasa Tewari, MD, AIHM, has completed the two-year fellowship course offered through The Academy of Integrative Health and Medicine (AIHM).

AIHM is a global interprofessional organization advancing healthcare by empowering and educating health professionals in the practices and principles that support whole health.

"Integrative medicine involves bringing conventional and complementary approaches together in a coordinated way. Emphasis is put on the relationship between practitioner and patient through seeking out scientific evidence, and working with a range of healthcare professionals, disciplines, and therapeutic techniques to achieve health and well-being."



Al-Bayati



Kenmuir



Tewari



### 'Students Interested in Going into Neurology' Hold Event

The University of Pittsburgh School of Medicine 'Students Interested in Neurology' (SIGN) group recently held a successful event with members of the division of cere-brovascular medicine. Each year SIGN organizes several education sessions with neurology faculty members to generate interest in the subspecialties.

This event, which was organized by Jack Waters - one of SIGN's leaders - and Dr. Al-hamza R. Al-Bayati, had fifteen medical students participating in the opportunity to individually work on neuroanatomy simulators as well as cerebrovascular ischemic and hemorrhagic flow models. Dr. Al-Bayati introduced the neuroendovascular field to the students with an excellent presentation.





### **Community Engagement**

#### Pascoal Lab Participates in Alzheimer's Association Walk

Tharick A. Pascoal, MD, PhD, and members of his lab enjoyed participating in the 2023 Alzheimer's Association® Walk to End Alzheimer's on Saturday, October 14, in Pittsburgh, PA.



This event is a unique opportunity for Dr. Pascoal and his lab members to have thoughtful discussions with non-scientists and other stakeholders in the Alzheimer's community. The walk is held annually in more than 600 communities nationwide and is the world's largest fundraiser for Alzheimer's care, support, research and advocacy.

### **Staff Section**

#### **Shoutout to EEG Staff Members**

Drs. Rajasekaran and Bagić would like to congratulate three members of the EEG staff for the great work they're doing! Maisie Ruble had a great presentation at the Midatlantic conference; Deux Priore continues to play a vital role in education and ABERT approval; and Lauren Doak is excelling in management and representation in the first pilot group in DXN. Keep up the great work!

### **Service Anniversaries**

Thank you to all who celebrate a service anniversary this month! Your hard work and dedication to helping innovate and provide the best possible care is what helps our department shine. Congratulations on another year of hard work!

#### **Faculty**

- Thandar Aung 11/1/2020
- Valerie Arias 11/1/2021
- J. Timothy Greenamyre 11/4/2004

#### **Staff**

Jessica Kunkel - 11/2/2015



- Tamiko Hanner 11/5/2001
- Rebecca Patterson 11/8/2010
- Rhonda Temple 11/8/2021
- Kira Fields 11/14/2022
- Kaitlan Kunkel 11/16/202
- Denise Lehman 11/18/2019
- Scott Maniglia 11/20/2017
- Jessica Rossi 11/21/2022
- Kerri Tucci 11/21/2022
- Zachary Cenname 11/22/2021
- Sarah Bulloch 11/22/2021
- Christy Somerville 11/28/2022
- Chelsea Wilt 11/29/2021
- Candie Wisenor 11/30/2020

### **Funding & Career Development Opportunities**

#### **Neurology Philanthropy Partner**

Why should you partner with philanthropy?

- 1. Philanthropy can result in direct funds for your research, equipment, training, and patient care needs
- 2. Learn more about how our partners can engage your patients, families, and department alumni to express gratitude to support our mission
- 3. Work with Justin to create a customized approach that works best for you
- 4. Justin is available to meet with you virtually or in-person at your convenience



Justin Meyer Grateful Patients and Families jrm233@pitt.edu (412) 482-4319 (call or text)





### **New Faculty & Staff**

## Three new faculty members will start in 2024. We look forward to welcoming them to the Department of Neurology!



Lauren Middleton-Hoang, DO

Teleneurology

Start Date: 1/1/2024

Previous Institution: Blue Sky Neurology

Residency: UPMC Hamot

Fellowship: Academy of Integrative Health and Medicine, La Jolla



Marina Zaretskaya, MD

Epilepsy Division Start Date: 1/1/2024 Previous Institution: UPMC

Residency: Clinical Emergency Hospital (Moscow, Russia), UPMC

Fellowship: UPMC



Jussie Correia Lima, MD

Division of Cerebrovascular Medicine

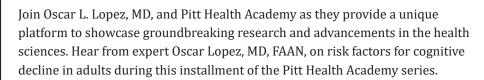
Start Date: 7/1/2024

Previous Institution: Chattanooga Center for Neurologic Research

Residency: University of Conneticut Fellowship: University of Conneticut

### **Upcoming Events**

### A Comprehensive Update on Alzheimer's Disease



Dr. Lopez focuses primarily on the distribution (e.g., incidence and prevalence), behavioral manifestations, risks and long-term outcomes of dementia, especially Alzheimer's disease (AD). His key objectives have been to identify clinical or genetic factors that modify the natural history of dementing illnesses. Over the course of his career, he has published classic papers examining the patterns of progression of all clinical forms of AD.

Date: Tuesday, November 21, 2023

**Time:** 1 - 2 p.m.

**Location:** Virtual via Zoom **Registration:** Click here

Contact Alex Rigby at amr276@pitt.edu for more information.



Lonez

#### **November Neurology Grand Rounds Information**

#### **Upcoming Speakers and Topics**

Please email Audrey at rohea@upmc.edu with any questions.

Thursday, November 2, 2023

#### Tracey Milligan, MD, MS, FAAN, FAES, FANA

Overcoming Neurophobia: The Latest Updates in Innovative Neurology Education 12:00-1:00 p.m.

BST S100 and online (Check email the week of the lecture for the invite link)

Thursday, November 9, 2023

#### Rani A. Sarkis, MD, MSc (Outside Speaker)

Late Onset Epilepsy: Lessons from the Clinic

Time: 12:00-1:00 p.m

Scaife 1105ABC and online (Check email the week of the lecture for the invite link)

Thursday, November 16, 2023

#### **Neurology Faculty Meeting (Bi-monthly)**

12:00-1:00 p.m.

**No Grand Rounds** 

BST S120 and online (Check email for the invite link)

Thursday, November 23, 2023

No Grand Rounds (Holiday)

Thursday, November 30, 2023

#### Howard Aizenstein, MD, PhD

Deep Learning in Geriatric Mental Health

12:00-1:00 p.m.

Scaife 1105ABC and online (Check email the week of the lecture for the invite link)