NFUSPAPER

February 2025



- 1 Cover/Table of Contents
- 2 Publications, Presentations
- 3 Presentations continued
- 4 Presentations concluded
- **5** Faculty Achievements
- 6 Faculty Kudos, Resident Kudos, Resident Achievements
- **7** Seen & Heard
- 8 Philanthropy
- 9 Wellness & Support Resources
- 10 Events
- 11 Save the Dates



### **Publications**



Meriem Bensalem-Owen, MD

**Dr. Meriem Bensalem-Owen** published an article in Continuum.

**Sexual and Reproductive Health in the Management of Epilepsy Continuum** 2025 Feb 1;31(1):214-231. doi: 10.1212/CON.000000000001531. PMID: 39899102.

The management of epilepsy should be patient centered, and the treating team should carefully balance eliminating seizures while minimizing adverse effects associated with antiseizure medications. This article highlights important aspects of care...

**READ MORE** 

### **Presentations**



Dr. Larry Goldstein
presented "Management
of Lifestyle Factors for
Stroke Prevention" at
the International Stroke
Conference 2025.

See a full list of UK's presentations at ISC 2025 on Page 3 and more from Dr. Goldstein on Page 7.



Sharoon Qaiser, MD

**Dr. Sharoon Qaiser** hosted a workshop and gave two presentations for the Child Neurology Society Pakistan / International Child Neurology Association. He received an award for best workshop.





**VIEW MORE** 

# Presentations - UK at the International Stroke Conference

AHA's Stroke Primary Prevention Guideline Session **Management of Lifestyle Factors for Stroke Prevention** Larry B Goldstein

#### Proteomic markers in large core ischemic stroke and pharmacotherapeutic possibilities

Hassan O Aboul-Nour, Jacqueline Frank, Lauren Miller, Ann M. Stowe, Amanda L. Trout, Shivani Pahwa, Mais Al-Kawaz, David Dornbos III, Justin F. Fraser

#### Cardiac Injury Potentially Contributes to Neuroinflammation via Extracellular Vesicles

Qingxuan Li, Neha Dhyani, Lie Gao, Tara Rudebush, Irving H. Zucker, Changhai Tian

## Fibrinogen Depletion and The Risk of Intracerebral Hemorrhage following Mechanical Thrombectomy

Hassan O. Aboul-Nour, Ammar Jumah, Abdalla Jamal Albanna, Ghada A. Mohamed, Owais Khadem Alsrouji, Lonni Schultz, Katie Latack, Joseph B. Miller, Khalid Uddin, Satheesh Gunaga, Jason Muir, Alex Bou Chebl, Ahmad Riad Ramadan

# Can Plasma Extracellular Vesicle-Associated Proteins Differentiate Cerebrovascular Disease Pathologies?

Amanda L. Trout, Jill Roberts, Christopher ODell, Christiaan Prince, Mayah Walker, Laura Whitnel, Jacqueline Frank, Nathan Milson, Shivani Pahwa, Jordan Harp, David Dornbos III, Keith Pennypacker, Ann M. Stowe, Justin F. Fraser

Potential Role of Diabetes-Associated Hyperamylinemia in Stroke Nirmal Verma, Han Ly, Kin Sing Stephen Lee, Bruce D. Hammock, Florin Despa

# Comparison of National and Hospital-Based Stroke Mortality Data in Kentucky: The Paul Coverdell National Acute Stroke Program Christopher McLouth, Lacy Shumway, Aaron Mullen, Kari D. Moore, Brent Mckune,

Larry B. Goldstein

#### Differences in ischemic stroke hospitalizations and risk factor prevalence by age, sex, and race/ethnicity: Findings from the Get With The Guidelines (GWTG)-Stroke Registry, 2010-2021

Judith H. Lichtman, Tiffany E. Chang, Yasmmyn Salinas, Virginia J. Howard, Amytis Towfighi, Gregg C. Fonarow, Mathew J. Reeves, Larry B. Goldstein, Erica C. Leifheit

Streamlining Stroke Discharges: A Pathway to Seamless Transitions Rani Vasireddy, Ronald F F. Adams Jr, Margie L. Campbell, Jessica D. Lee

Continues on Page 4

# Presentations - UK at the International Stroke Conference - continued

Single and Combination Antithrombotics for Secondary Prevention in Embolic Stroke of Undetermined Source: Secondary Analysis of the CASPR Registry

Hassan O. Aboul-Nour, Sean Laxamana Thompson, Patrick Glover, Jean-Philippe A. Daniel, Shadi Yaghi, Jennifer Ro, Yasmin Aziz, Kaitlyn Kirchhoffer, Wayneho Kam, Lester Leung, Kelly L. Sloane, Sharon Heaton, Eyad Almallouhi, Albert Fernandez, Oana M. Dumitrascu, Collin J. Culbertson, Elizabeth Catherine Gaudio, Cheran Elangovan, Dalia Chahien, Murphy Kathleen, Mudassir Farooqui, Lucia Chen, Mahan Shahrivari, Marissa D'Souza, Brian Stamm, Nicole Khezri, Christoph Stretz, Thanh Nguyen, James E. Siegler, Diana Rojas-Soto, Setareh Salehi Omran, Dinesh V. Jillella, Fadi B. Nahab

Benchtop: Development of a novel molecule to decrease neuroinflammation and cerebral edema after ICH Linda Van Eldik

Antithrombotic treatment in ICH: Perspectives from Neurosurgery Justin Fraser



We want to include more accomplishments, important events, and personal achievements from our alumni. If you have something you want to include in a future issue please reach out to us.

CONTRIBUTE

## **Faculty Achievements**



The GBS CIDP Foundation **International Centers of** Excellence (CoE) Seal of Approval is re-issued annually to those medical facilities that continue to uphold their standards of excellence in patient care, including expertise in GBS CIDP, available treatments, facilities, and research capabilities.

The GBS CIDP (Guillan-Barré Syndrome |Chronic Inflammatory Demyelinating Polyneuropathy) Foundation International has designated the University of Kentucky as a Center of Excellence.

Congratulations to all the Neurology and Child Neurology faculty that made this designation possible.



Yuyao Sun, MD



Zabeen Mahuwala, MD



Ima Ebong, MD



Vishakhadatta Mathur Kumaraswamv, MD



Nakul Katyal, MBBS



Michael Hendricks, MD

...your blend of skill and

You've consistently gone above and beyond, and for

compassion is unmatched.

that we are deeply thankful.

and for everything you do.

Thank you, Dr. Toupin, for being such a vital part of [patient's] life



David Neil Toupin, MD

**Dr. Neil Toupin** was awarded a Blue Jacket to recognize his exceptional care and positive impact on a family.

The Department of Neurology echo's this family's message and thanks Dr. Toupin for all that he does.



Did you know?

The UK HealthCare Jacket Program was established to recognize a **UK HealthCare employee who** has positively impacted a patient experience in an extraordinary way through patient-centered care and

**VIEW MORE** 

## **Faculty Kudos**



Meriem Bensalem-Owen, MD

**Dr. Meriem Bensalem Owen** received a very positive acclamation from a patient. Thank you for all you do for our patients. Your hard work and compassion are very appreciated.

...is an absolutely wonderful physician!
Dr. Bensalem-Owen has gone above and beyond and is always readily available to help her patients in any way she can.

### **Resident Kudos**



Pavel Krupenin, MD, PGY-3



Rani Priyanka Vasireddy, MBBS

Doctors **Pavel Krupenin** and **Rani Priyanka Vasireddy** have completed the AAN's Resident as Educator Training series.

*She sets high* 

outcomes.

standards for patient

her focus remains on

achieving the best patient

care, ensuring that

### **Resident Achievements**

Resident of the Month - February



Dr. Kamat was also chosen as the UK College of Medicine Resident of the Month for February. Congratulations to **Dr. Shweta Kamat Mashni** for being chosen as the February Resident of the Month.

Dr. Kamat was selected for her

knowledge and resourcefulness, as well as her demonstrations of teamwork and respect.

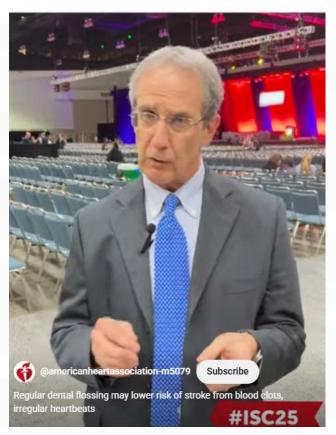
You can see our current <u>Trainee of the Month</u> as well as an archive of awardees dating back to 2020.

Trainees of the Month

# Seen & Heard



**Dr. Larry Goldstein**Chair, Department of Neurology
University of Kentucky



**Dr. Larry Goldstein** gave comments for a You-Tube Short from the floor of the International Stroke Conference. Find it on <u>YouTube</u> to hear his thoughts on a recent study linking flossing habits to lower risk of stroke from blood clots.

**WATCH** 



Dr. Goldstein also lent his perspective on a report titled "<u>Inaccurate aspirin allergy labels increase odds</u> for poor stroke outcomes" for Healio.

"This is an interesting report. I'd like to make a few points.

First, there were only 18 patients with stroke who were labeled as having an NSAID 'allergy.' This limits the power of the statistical analyses for no difference between the groups for many of the measures..."

**READ MORE** 

## **Calling for Recommendations**

Send us your book, movie/tv/YouTube, podcast recommendations. You don't need to write anything, unless you want. It isn't necessary but you'll earn bonus points if it's tangentially on brand for neurology.

**RECOMMEND** 



# **Philanthropy**

#### Robert J. Baumann, MD Resident Endowment Fund

The endowment was established in honor of Dr. Baumann's skills as a clinician and educator. It provides much needed funding for resident learning opportunities and research-related needs that are not otherwise supported.

Education is one of the core missions of our department - we are always looking for ways to improve the curriculum and educational opportunities we provide. Our goal is to continue to attract the highest caliber trainees to our pro-

grams, provide comprehensive neurological education, and increase the number of neurologists available in the commonwealth capable of providing cutting edge patient care and who are dedicated to lifelong learning. In 2015, the Robert J. Baumann, MD Fund for Neurology Residents was established to help us support our goals for the neurology resident program. Dr. Baumann has been a familiar face among neurology residents at the University of Kentucky for five decades. Dr. Baumann truly embodies the teaching mission of our department. His devotion to the field of medicine and training the next generation of providers is truly second to none.

In keeping with Dr. Baumann's passion for providing a strong medical education, the endowment will bolster the continued expansion of the Residency Program and ensure that our trainees have a well-rounded experience, positioning us to be among the best, and most sought out programs in the United States. Please consider contributing to the continued growth of our program and making an impact on future neurology residents by making a gift to the Robert J. Baumann MD Fund for Neurology Residents. All donations will be acknowledged and are tax deductible.

Donations can be made by contacting Taryn Derrick at <u>taryn</u>. <u>derrick@uky.edu</u>, for Neurology Alumni Philanthropy and Beth Wells at <u>beth.wells@uky.edu</u> for the Grateful Patient and Family Philanthropy.





## **Wellness & Support Resources**

#### **UK Wellness Resources**

Academic Resources offer a wide variety of online and in-person tips, tools, and suggestions.

#### Workplace Safety

UK HealthCare is committed to safety and well-being of patients, visitors, and staff in our enterprise. We take all forms of aggression, violence, and threats seriously. Sometimes frontline staff don't report these incidents, because they feel disruptive behavior is "part of the job."

#### Childcare

Several childcare facilities are located on or adjacent to the UK campus. Please note that some of these programs have a 9-10 month waiting list, so if you are interested, please talk to the directors as early as possible.

#### **Financial Health**

You and your family have access to live financial experts for guidance on financial questions, big or small.

#### **Community Advancement**

As healthcare providers, we have an obligation to do no harm. But our obligations go further to prevent harm from befalling others because of our inaction or silence.

#### **Spiritual**

Various resources are available for spiritual support through the GME program.

#### **Abuse Response & Reporting**

For procedures to report abuse, and for details of patient rights, click the title.

#### The Vicarious Trauma Toolkit

The Vicarious Trauma Toolkit (VTT) was developed on the premise that exposure to the traumatic experiences of other people—known as vicarious trauma—is an inevitable occupational challenge for the fields of victim services, emergency medical services, fire services, law enforcement, and other...

#### Well-Being

The University of Kentucky GME Wellness In Training Committee is devoted to helping GME learners achieve their highest potential through the integration of the physical, social, emotional, environmental and economic aspects of wellness.

#### **QPR Training**

All of us are aware personally and professionally of the increase in our community of people with depression and anxiety, a trend that was significantly exacerbated by the pandemic. UK HealthCare is offering free online QPR Suicide Prevention training to employees...

#### **Physician Support Line**

This is a peer-to-peer support line for physicians by physicians that is available to US based DO / MD / international equivalents at the attending, fellow, resident, intern, medical student, or research level. Any discussions are confidential and protected.

#### Lexington Medical Society Physician Wellness Program

Services include individual counseling, couples/family sessions, and sessions with spouse/partners alone. These confidential and free counseling services are available to anyone.

#### **UK Work-Life Counseling**

Free and confidential counseling for life stress, work performance, substance abuse concerns, and mental health.

#### **UK REFER Program**

A Family Center Counseling service provided as a benefit to UK employees that focuses on personal, couple, and/or family concerns.

#### **Emergent Psychiatry Services**

UK Department of Psychiatry Outpatient Clinic provides confidential consultation during business hours, five days per week. Call 859-323-6021 and follow the prompts for the Outpatient Clinic.

#### The Ridge Behavioral System

Access to confidential consultation regarding the need for emergency psychiatric services is available to 24 hours per day, seven days a week. The house staff officer is to call **859-268-6400** and ask for the Assessment Office and identify oneself as a UK resident/fellow needing immediate evaluation.

# **Events**

# Community Advancement Committee Sanders-Brown Center on Aging Health Fair









Our Community Advancement Committee and Student National Medical Association participated in a Sanders-Brown sponsored health fair and play focusing on brain health.

Special thanks to KNI staff Ke'Ron Bernard-Edmonds and Amanda Medina for their support.

**VIEW MORE** 

Use the link below for more information about our Community Advancement mission, resources, and events.

**COMMUNITY ADVANCEMENT** 

# Save the Dates

# Practical Update in Neurology and Neurosurgery

May 9, 2025 HKRB 150

# **Central Kentucky Epilepsy Support Network - CKESN**

**Rachel Ward-Mitchell, BSN, RN**, would like to invite you to the virtual epilepsy support group via Zoom. This meeting is the first Tuesday of the month from 6:30 pm to 8 pm. If you would like to join the meetings please contact Rachel at 859.218.5053 or through Central Kentucky Epilepsy Network.

20	21	22	23	24	
27	28	29		31	



#### THE **NEUSPAPER**

Department of Neurology <a href="https://medicine.uky.edu/departments/neurology">https://medicine.uky.edu/departments/neurology</a>

Department of Neurology — Newsletter <a href="https://medicine.uky.edu/departments/neurology/neuspaper">https://medicine.uky.edu/departments/neurology/neuspaper</a>

Please submit contributions for the next edition of THE **NEUSPAPER** to Nathan Slone, (<u>nathan.slone@uky.edu</u>) and Lee Anne Rudd, (<u>lee.rudd@uky.edu</u>)

