

THE NEUSPAPER

February 2025



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Publications



Meriem Bensalem-Owen, MD

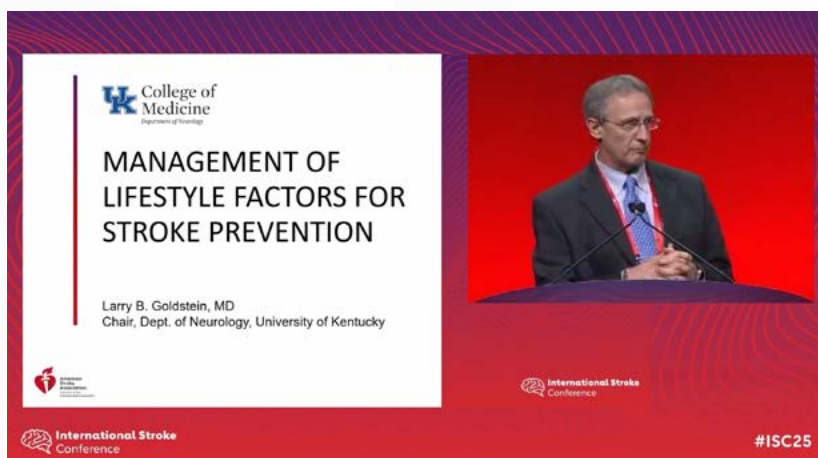
Dr. Meriem Bensalem-Owen published an article in Continuum.

Sexual and Reproductive Health in the Management of Epilepsy *Continuum* 2025 Feb 1;31(1):214-231. doi: [10.1212/CON.0000000000001531](https://doi.org/10.1212/CON.0000000000001531). 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 neuro-inflammation and cerebral edema after ICH

Linda Van Eldik

Antithrombotic treatment in ICH: Perspectives from Neurosurgery

Justin Fraser



Calling for Alumni Contributions

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 (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.

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.



Yuyao Sun, MD



Zabeen Mahuwala, MD



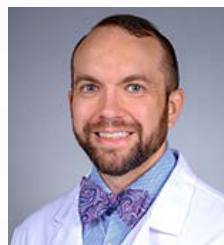
Ima Ebong, MD



Vishakhadatta Mathur
Kumaraswamy, MD



Nakul Katyal, MBBS



Michael Hendricks, MD



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.

[VIEW MORE](#)

“...your blend of skill and compassion is unmatched. You've consistently gone above and beyond, and for that we are deeply thankful.

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

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 safety.

Faculty Kudos



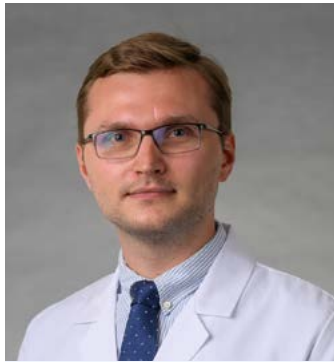
Meriem Bensalem-Owen, MD

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

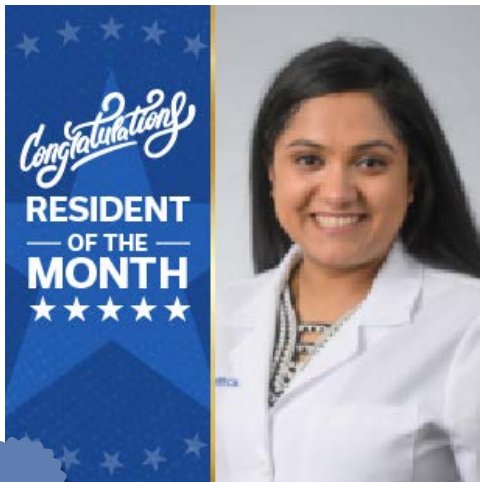


Rani Priyanka Vasireddy, MBBS

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

Resident Achievements

Resident of the Month - 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 [Trainee of the Month](#) as well as an archive of awardees dating back to 2020.



She sets high standards for patient care, ensuring that her focus remains on achieving the best patient outcomes.



Dr. Kamat was also chosen as the UK College of Medicine Resident of the Month for February.

[Trainees of the Month](#)

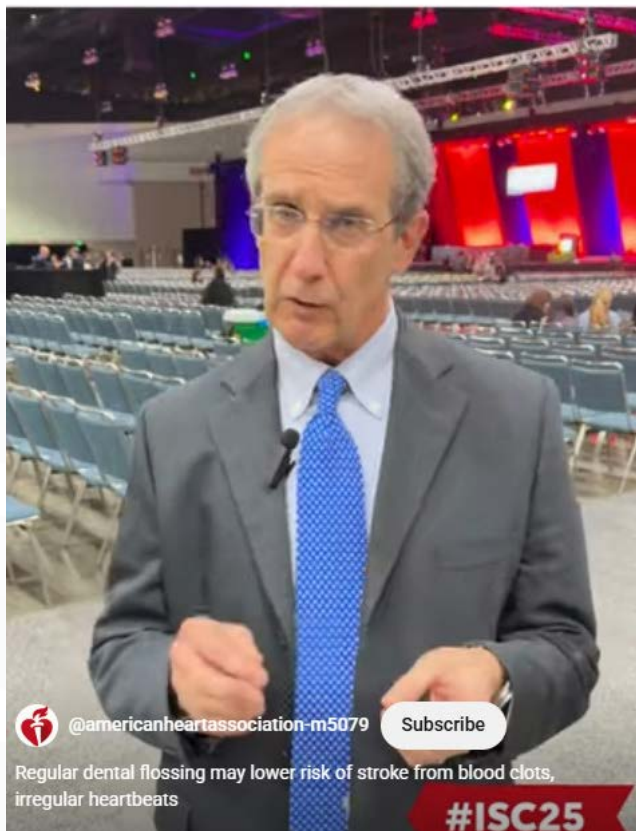
Seen & Heard



International Stroke
Conference

Dr. Larry Goldstein

Chair, Department of Neurology
University of Kentucky



[Dr. Larry Goldstein](#) gave comments for a YouTube Short from the floor of the International Stroke Conference. Find it on [YouTube](#) 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 "[Inaccurate aspirin allergy labels increase odds 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

Philanthropy

Robert J. Baumann, MD Resident Endowment Fund

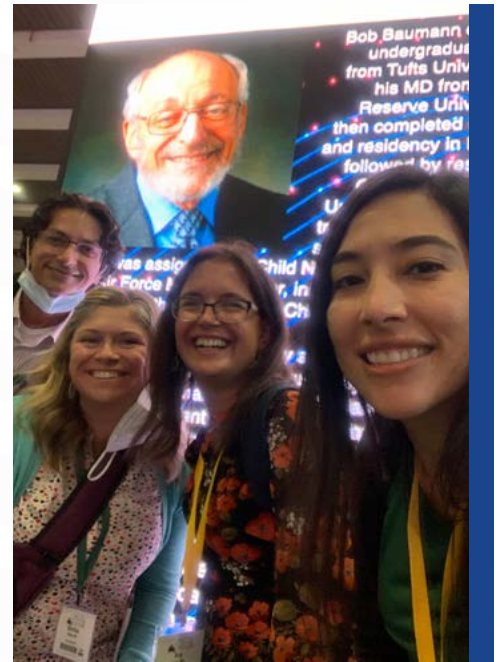


The endowment was established in honor of Dr. Baumann's skills as a clinician and educator. It provides much needed funding for resident learning opportunities and research-related needs that are not otherwise supported.

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 programs, 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 life-long 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 taryn.derrick@uky.edu, for Neurology Alumni Philanthropy and Beth Wells at beth.wells@uky.edu 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](#)

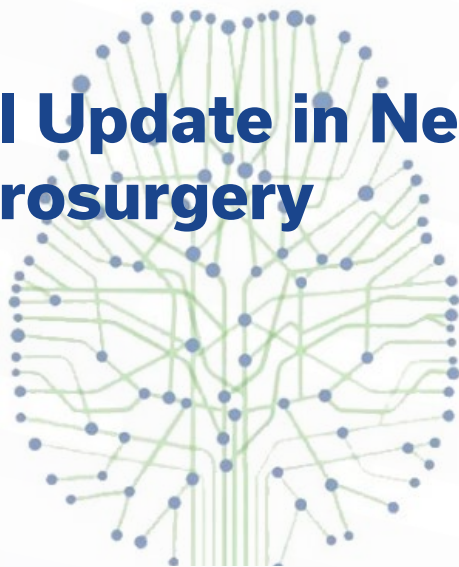
Use the link below for more information about our Community Advancement mission, resources, and events.

[COMMUNITY ADVANCEMENT](#)

Save the Dates

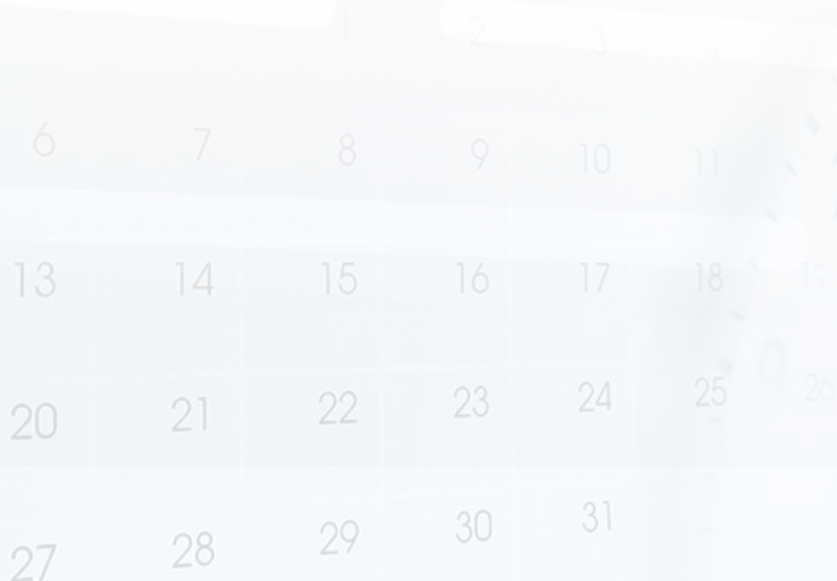
Practical Update in Neurology and Neurosurgery

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.





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Department of Neurology
<https://medicine.uky.edu/departments/neurology>

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

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

