SCHOOL OF MEDICINE

2024

PHYSIO NEWS

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Department of Physiology University of Louisville

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Call us for advice or assistance.

TIPS AND REMINDERS FROM THE UNIVERSITY OF LOUISVILLE POLICE DEPARTMENT

- Put ULPD Dispatch in your contacts right now: 502-852-6111. Call 911 for lifethreatening situations.
- Use the Cardinal Cruiser Program between dusk and dawn by calling ULPD Dispatch.
- Vehicle break-ins and thefts happen on campus. Lock your doors. Invest in antitheft devices. Hide anything that entices thieves, like loose change and electronics. Report anyone suspicious near cars.
- Walk in groups. Walking alone while talking to someone on the phone does not deter criminals.
- Keep one earbud out so you can hear what is happening around you.
- Do not engage with anyone asking for money.
- If you see something, say something! Call ULPD Dispatch or complete the online UofL Anonymous Reporting form.
- Stay up-to-date on reported crimes in and around campus by reviewing the University of Louisville Crime log.



THE DEPARTMENT WELCOMES NEW UNIT BUSINESS MANAGER, PAM WATSON

Pam Watson will begin her roll as department UBM on March 1st. Pam is a Hoosier who has worked for UofL for almost 25 years. She dotes on her two sweet Pomeranians, so she has this in common with fellow dog lovers, Jennifer and Denise.

As for Pam's career at the University, she has been with Shared Services/Business Operations Finance - Sponsored Programs as an Accountant III since 2016.Her position was to assist multiple HSC departments with purchasing, creation of monthly financial statements for reconciliation and payroll verification. She previously served as Business Manager at Belknap and Health Science Campus for the Division of Endocrinology and Metabolism, Physics/Astronomy and Chemistry.

Pam looks forward to getting to know everyone in the Department and helping to further the Department's mission and initiatives.

louisville.edu/medicine/departments/physiology

PHYSIO NEWS

March 2024

CHAIRMAN OF THE DEPARTMENT OF PHYSIOLOGY, DR. IRVING JOSHUA



PHYSIOLOGY FACULTY NOMINATED FOR 2022-23 FACULTY FAVORITE AWARD

Congratulations to **Drs. Cynthia Metz, Jeff Falcone, and Eli Brainard** who were nominated as Faculty Favorites by students.

All faculty, staff, and graduate teaching assistants nominated will be invited to attend the Celebration of Teaching and Learning. All student nominations are posted on the Faculty Favorite Award website.

PHYSIOLOGY RESEARCHERS RECOGNIZED IN TOP 2% MOST-SITED IN THE WORLD

Congratulations to Drs. Suresh Tyagi, Neetu Tyagi, Sham Kakar and Yuri Gerasimenko who are among the top 2% most-cited in the world, according to a new list compiled by Stanford University and Elsevier.

The list includes researchers whose work was the most cited that is, referenced by another researcher — in either calendar year 2022 or over the course of their career.



FROM THE CHAIRMAN'S DESK

THE MARATHON OF CHANGE

In a rapidly evolving industry, a company found itself struggling to adapt to new technologies and market trends. The CEO gathered the employees and shared a story of a marathon runner.

The CEO said, "In a marathon, the route is long and challenging. To succeed, we must embrace change, just as a runner adjusts their pace, strategy, and

mindset throughout the race. Change is our marathon, and we must face it with resilience, flexibility, and a commitment to continuous improvement."

Inspired by this analogy, the employees embraced the need for change. They proactively sought out innovative solutions, adapted to new methods, and embraced a culture of lifelong learning. Their collective efforts propelled the company to new heights of success.

This story encourages employees to embrace change and adaptability in their work. It highlights that change is not a one-time event but a continuous journey, requiring a growth mindset and the willingness to embrace new ideas and approaches.

Remember, in the marathon of change, those who are open to adapt and evolve will lead the way to success.

HSC BLOOD DRIVE - MARCH 13, 2024

Donors are urgently needed for the blood drive at the Health Sciences Center (HSC), March 13, 9 a.m.-3 p.m., Cardiovascular Innovation Institute, conference room, 302 E. Muhammad Ali Blvd., Louisville, 40202. Note that if you give blood between March 1-24, you will be entered into a chance to win a \$3K gift card (5 winners). See terms here. In addition, the American Red Cross will qualify you for a \$10 e-gift card to a pet supply merchant of your choice. Schedule your appointment by visiting redcrossblood.org or call 1-800-RED CROSS. Use sponsor code "UofLHSC."

CALL FOR NOMINATIONS: MASTER'S STUDENT PARTIAL TUITION SCHOLARSHIP

The Graduate School is pleased to invite nominations for the Master's Student Partial Tuition Scholarship for the 2024-2025 academic year. This two-year scholarship is funded by both the Graduate School and a student's academic program. Nominations will be accepted on a rolling basis until funds are depleted for this academic year. Faculty are encouraged to learn more and nominate students online here. For more information, visit the webpage.

SCHOOL OF MEDICINE RESEARCH GRANT FUNDING PROGRAMS

School of Medicine Basic Grant Program Submission Date: April 1, 2024 with Funding, June 1, 2024. One-year grants up to \$25,000.

Purpose: The purpose of the School of Medicine Basic Grant Program is to provide initial support to junior faculty to establish a research program or to established faculty who would like to pursue new areas of investigation. *Continued on page 3.*

SCHOOL OF MEDICINE RESEARCH GRANT FUNDING PROGRAMS (CONTINUED)

Funds are limited and priority will be given to junior faculty.

Eligibility: Any full-time faculty member of the School of Medicine is eligible to apply. Faculty who have received an SOM Research Committee Basic Grant within the last three years or who have failed to provide a Final Report on any previously funded grants are not eligible. Faculty Career Status I applicants may submit one competitive renewal application for an additional one year of support. For competitive renewal applications, the Final Report detailing progress towards achieving the specific aims during the initial funding period must be provided, in addition to the new research plan.

Go to: https://louisville.edu/medicine/research/fundingopportunities/grants/som/basic

School of Medicine Bridge Grant Program

Submission Date: April 1, 2024

One-year grants up to \$40,000.

Purpose: The purpose of the School of Medicine Bridge Grant Program is to provide interim support to investigators who are experiencing a temporary gap in funding. Eligibility: Any full-time faculty member of the School of Medicine is eligible to apply. Faculty who have failed to provide a Final Report on any previously funded SOM Research Committee grant are not eligible. Applications will be entertained only from investigators who were principal investigators on national extramural grants (e.g., NIH, American Heart Association, NSF, VA) within the last two years, are now experiencing a temporary gap in funding and who have submitted an external grant application. Applicants will be considered without regard to academic rank.

Timing: Applications (either original or resubmission) are accepted three times per year, and only one application per cycle per applicant may be submitted. The review process and decision on funding will be completed within two months of receipt of the application.

SPRING 2024 PHYSIOLOGY RESEARCH SERIES

Baxter I Auditorium 11:45 a.m. to 12:45 p.m.

March 4

Irina Kirpich, Ph.D., MPH

Associate Professor Department of Microbiology & Immunology University of Louisville

March 19

Leila Gobejishvili, Ph.D. Associate Professor Department of Physiology University of Louisville

March 26

Venkatakrishna Jala, Ph.D. Associate Professor Department of Microbiology & Immunology University of Louisville

April 2

Bradford Hill, Ph.D.

Professor of Medicine Associate Director, Center for Cardiometabolic Science University of Louisville

April 9

No Seminar due to APS Conference in Long Beach, CA

April 16

Vatsalya Vatsalya MD, Pg.D., MS, M.Sc. Assistant Professor of Medicine

University of Louisville Scientist, VA Medical System

RECIPE OF THE MONTH

SIMPLE TACO SOUP



Ingredients:

- 2 lbs. ground beef
- 1 envelope taco seasoning
- 1.5 cups water
- 1 can (16 oz.) mild chili beans, undrained
- 1 can (15.25 oz.) whole kernel corn, drained
- 1 can (15 oz.) pinto beans, rinsed and drained
- 1 can (14.25 oz.) stewed tomatoes
- 1 can (10 oz.) diced tomato with green chilis
- 1 can (4 oz.) chopped green chilis, optional
- 1 envelope ranch salad dressing mix
- Optional: sour cream and green onions

Directions:

In a Dutch oven, cook beef over medium heat until no longer pink, breaking it into crumbles; drain. Add taco seasoning and mix well. Stir in remaining ingredients. Bring to a boil. Reduce heat; simmer, uncovered, for 15 minutes or until heated through, stirring occasionally. If desired, garnish with sour cream and green onions.

MARCH 17TH IS ST. PATRICK'S DAY

