



Frontiers 2024 Research Symposium

Mentoring and Career Development

March 6, 2024 | 8:00 AM – 5:15 PM

Children's Mercy Research Institute

SCHEDULE OF EVENTS

| Time | Titles and Presenters |
|--|--|
| 8:00 – 9:00 AM | Speed Mentoring (separate registration) |
| 9:00 – 9:20 AM | Break Breakfast snacks provided |
| 9:20 – 9:30 AM Auditorium | Welcome and Frontiers Overview Mario Castro, MD, MPH; Steve Leeder, PharmD, PhD; Julius Leary, EdD Teams Link ; Meeting ID: 229 870 452 597; Passcode: j2vXwD |
| 9:30 – 10:15 AM Auditorium | Keynote Presentation Laura Lunsford, PhD <i>Psychology of Effective Mentorship</i> Teams Link ; Meeting ID: 229 870 452 597; Passcode: j2vXwD |
| 10:15 – 10:35 AM Auditorium | First Oral Presentation w/Q&A Sarah Weinsztok, PhD Teams Link ; Meeting ID: 229 870 452 597; Passcode: j2vXwD |
| 10:35 – 10:55 AM Auditorium | Second Oral Presentation w/Q&A Dana Bakula, PhD Teams Link ; Meeting ID: 229 870 452 597; Passcode: j2vXwD |
| 10:55 – 11:10 AM | First Transition |
| 11:10 – 12:10 PM | First Concurrent Sessions Room #1: <i>Mentorship, Coaching, Sponsorship, and Connectors for Underrepresented Identities in Science</i> by Tyler Smith, MD, MPH, FAAP; Teams Link Room #3: <i>Asking Tough Questions and Selfcare</i> by Sally Ellis Fletcher, PhD, RN, FNAP; Teams Link Auditorium: <i>Panel Discussion: KL2 and TL1 Mentored Research Experiences and Translational Career Development</i> by Amanda Szabo-Reed, PhD; Brad Nelson, MD; Charlie Bengston, MD; and Jennifer Villwock, MD Moderator: Holly Zink, PhD Teams Link ; Meeting ID: 229 870 452 597; Passcode: j2vXwD |
| 12:10 – 12:30 PM First Floor West Lobby | Second Transition <i>Grab box lunch to take to the second concurrent sessions</i> |





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| 12:30 – 1:30 PM | <p align="center">Second Concurrent Sessions</p> <p>Room #1: <i>How to work with your mentor to craft a NIH F or K submission</i> by Bethany Forseth, PhD; Teams Link</p> <p>Room #3 : <i>Surfing the Oceans of Success: Best Practices for Building and Sustaining Mentoring Programs</i>, Heather Rissler, PhD, EdD, and Victoria Rosales; Teams Link</p> <p>Auditorium: : <i>Effective Mentorships & Practices Workshop</i> by Laura Lunsford, PhD Teams Link; Meeting ID: 229 870 452 597; Passcode: j2vXwD</p> |
| 1:30 – 1:40 PM | Third Transition |
| 1:40 – 3:00 PM Auditorium | <p align="center">Mentoring and Career Development Panel Discussion</p> <p>Panelists: Amy Smith, PhD; Peter J. Niedbalski, PhD; Frances Yang, PhD; Gary Sutkin, MD; Nuria Lara-Castillo, PhD; Stephania Miller-Hughes, PhD</p> <p>Moderators: Aditi Gupta, MD; Lisa Sanderson Cox, PhD Teams Link; Meeting ID: 229 870 452 597; Passcode: j2vXwD</p> |
| 3:00 – 3:10 PM | Break |
| 3:10 – 3:30 PM | <p align="center">Third Oral Presentation w/Q&A</p> <p align="center">Ana Cohen, PhD</p> <p align="center"><i>Expanding Genomic Testing to Underserved Pediatric Populations</i> Teams Link; Meeting ID: 229 870 452 597; Passcode: j2vXwD</p> |
| 3:30 – 3:45 PM | <p align="center">Closing Remarks</p> <p align="center">Mario Castro, MD; Steve Leeder, PharmD, PhD; Julius Leary, EdD Teams Link; Meeting ID: 229 870 452 597; Passcode: j2vXwD</p> |
| 3:45 – 5:15 PM Garden Lobby | <p align="center">Poster Session and Reception</p> <p align="center">Heavy appetizers, beverages, beer, and wine provided.</p> |

Speaker and Panelist Biographies

(Keynote speaker followed by alphabetical order)



Laura Lunsford, PhD, is currently an evaluator with the National Science Foundation and was previously a professor and chair of psychology at Campbell University. She wrote the definitive Handbook for Managing Mentoring Programs and co-edited the Sage Handbook of Mentoring in addition to having published over 40 peer-reviewed articles, chapters, and books on mentoring and leadership development. She has presented on mentoring at conferences sponsored by the European Mentoring and Coaching Council, American Psychological Association, Association for Psychological Science, American Educational Research Association, among others. The Department of Education, National Science Foundation, Institute for Education Science, and the LUCE Foundation have funded her work. In 2009, she was honored with the International Mentoring Association’s Dissertation Award. She previously was a tenured associate professor at the University of Arizona, directed





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the Swain Center for executive education in the Cameron School of Business at UNC Wilmington, served as the alumni director at Duke University's Fuqua School of Business, and was the founding full-time director of the Park Scholarships at NC State. Her BA and Ph.D. are from NC State University and her MS is from UNC Greensboro. She regularly consults with organizations on creating fantastic mentoring programs.



Charles Bengston, MD, is an Assistant Professor of Medicine in the Division of Pulmonary Critical Care and Sleep Medicine at the University of Kansas Medical Center. He completed his medical degree at the University of Kansas School of Medicine. He then completed his residency in Internal Medicine and fellowship in Pulmonary and Critical Care Medicine at the KU Medical Center. His clinical interests include caring for those with cystic fibrosis (CF) and lung transplant recipients. He is a member of the adult CF center care team at the University of

Kansas Hospital.



Sally Ellis Fletcher, PhD, RN, MSN, FNAP, currently serves as the Associate Dean for Students at the University of Missouri-Kansas City (UMKC) in the School of Nursing and Health Studies (SoNHS). She has taught or served in a clinical capacity in private, public, urban, and rural organizations. Her practice areas include nursing education, diversity, equity, inclusion (DEI), multiculturalism, entrepreneurship in nursing, mentoring, and

humanitarianism. She has served on the advisory board for a humanitarian mission trip to Ghana, West Africa; represents the SoNHS on the American Association of Colleges of Nursing's Diversity, Equity, Inclusion Leadership Network; is a Fellow in the National Academy of Practice; is in her third term on the board of a local shelter for any family structure that's experienced domestic or intimate partner violence; is a member of the UMKC Chancellor's Diversity Council; and is on the board of the UMKC Women's Council.



Bethany Forseth, PhD, MS, is a tenure-track assistant professor in the Department of Physical Therapy, Rehabilitation Science, and Athletic Training at KU Medical Center. Clinical exercise is Forseth's primary area of research expertise. She serves on local and national professional organizations including the American College of Sport Medicine's Strategic Health Initiative-Obesity Group and the Center for Children's Healthy Lifestyles and Nutrition. She is the director of the Behaviors for Family Health Lab. Her career goal is to leverage healthy lifestyle behaviors to improve cardiometabolic health (e.g., obesity, type 2 diabetes) in individuals. Current research by Forseth focuses on the promotion and health benefits of physical activity and working to prevent and/or manage chronic diseases through increasing physical activity and reducing sedentary behaviors.





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Nuria Lara-Castillo, PhD, earned her B.S. in Chemical Sciences and Pharmacy from the National Autonomous University of Honduras before pursuing her Ph.D. in Pharmaceutical Sciences with a co-discipline in Molecular Biology and Biochemistry at the University of Missouri – Kansas City (UMKC). It was during this period where she gained a profound appreciation for an interdisciplinary approach in research. Driven by her persistent search of knowledge, Dr. Lara-Castillo is currently broadening her expertise through the pursuit of a Master of Science in Bioinformatics (UMKC), further enriching her understanding of computational and statistical approaches in biomedical research. Dr. Lara-Castillo's research interests have revolved around understanding the molecular basis of diseases. Following her doctoral studies, she conducted post-doctoral research in angiogenesis-related diseases at the Massachusetts Eye and Ear Infirmary/ Harvard Medical School. Returning to Kansas City, she joined the Department of Oral Biology (now Oral and Craniofacial Sciences) at the School of Dentistry at UMKC, where she rose to the position of Senior Research Associate/Lab Director. During this time, she delved into investigating how bone cells respond to mechanical loading and explored the biochemical crosstalk between skeletal muscles and osteocytes. Throughout her career, Dr. Lara-Castillo has demonstrated a profound commitment to mentoring and guiding scholars at all levels, from undergraduate to doctoral candidates honing her skills in nurturing the next generation of scholars and scientists. Presently, Dr. Lara-Castillo is in the Department of Biomedical Sciences at the School of Medicine (UMKC), serving as a research mentor to students focused on Rural Medicine.



Stephania Miller-Hughes, PhD, MS, MSCI, is responsible for advising on and facilitating TN-CFAR community engagement efforts. She has an overarching interest in translating evidence-based interventions to eliminate chronic disease burdens experienced by racial and ethnic minorities. Her independent research is focused on community-engaged and patient-relevant efforts to reduce the disproportionate diabetes burden experienced by African American women. Locally, she leverages her community-engaged research experience in leading community-engaged research infrastructure efforts at Meharry Medical College and Vanderbilt University Medical Center. Regionally, she represents Tennessee in efforts to address social determinants that negatively impact the health of racial and ethnic minorities. Nationally, she serves as a grant reviewer for various entities, such as the Patient-Centered Outcomes Research Institute and other academic institutions.





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Peter Niedbalski, PhD, is a Research Assistant Professor at the University of Kansas Medical Center. During his career, Dr. Niedbalski has transitioned from basic-science research in physical chemistry to translational magnetic resonance imaging (MRI). He received his Ph.D. in Physics from The University of Texas at Dallas, where he researched mechanisms of ^{13}C dynamic nuclear polarization. From there, he completed a post-doctoral fellowship in the Center for Pulmonary Imaging Research at Cincinnati Children's Hospital Medical Center. During this post-doc, he developed new methods of quantifying lung structure and function using hyperpolarized ^{129}Xe MRI. Building on this work, he came to the University of Kansas Medical Center to begin a hyperpolarized ^{129}Xe MRI research program.



Brad Nelson, MD, MPH, is a Clinical Assistant Professor of Pediatrics at the University of Kansas School of Medicine / University of Kansas Health System. After completing his Master of Public Health and Doctor of Medicine degrees at the University of Kansas School of Medicine, Dr. Nelson completed an internship and a residency in Pediatrics at the University of Utah School of Medicine / Primary Children's Hospital in Salt Lake City, UT. During his residency, he also completed a certificate program in Pediatric Bioethics through the University of Missouri-Kansas City School of Medicine / Children's Mercy Hospital in Kansas City, Mo. He subsequently pursued a fellowship in Pediatric Rheumatology at Baylor College of Medicine / Texas Children's Hospital in Houston, TX. In addition to providing clinical care, Dr. Nelson has interests in education of medical students, residents, and fellows, research in the areas of social determinants and outcomes in pediatric chronic disease, and integration of mental healthcare into the care of children with chronic diseases.



Heather Rissler, PhD, EdD, completed her PhD in Biochemistry & Molecular Biology at Australian National University where she studied the evolution of intracellular signaling pathways and regulation of pigment biosynthesis. Her post-doctoral research included investigating evolution of photosynthetic proteins in algae and completing a post-doctoral research fellowship in science education. She is passionate about life-long learning and applies that approach to her teaching. She has taught Biology for 20 years at 4-year institutions and community colleges. She teaches as an adjunct at North Iowa Area Community College and received the Excellence in Teaching Award from NIACC in 2016. She recently completed her Doctorate in Educational Leadership with a focus on investigating the role of faculty development in mitigating opportunity gaps for students.





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Victoria Rosales has dedicated her career to providing clerical and administrative assistance. Her key attributes include a positive mindset, unwavering focus, an achiever mentality, and a commitment to inclusivity. Beyond my professional accomplishments, my personal life is enriched by a passion for crafting, biking, Disney, and treasured moments with my wonderful family. In the heart of my home are my two children—a lively two-year-old daughter and an adorable infant son—alongside my fantastic husband. As a family, we share moments of joy and friendly competition, with a personal goal of eventually triumphing over my husband in a game of Scrabble. This harmonious blend of professional dedication and personal fulfillment underscores my positive outlook, focused approach, and commitment to inclusivity, all aimed at supporting the professional growth of our faculty members.



Amy Smith, PhD, MT-BC, is currently a postdoctoral research scholar in the Baby Health Behavior Lab at the Children's Mercy Research Institute. She has a background in music therapy as a clinician in pediatric healthcare for 15 years. Dr. Smith has contributed to multi-disciplinary research to evaluate music therapy practice in the Neonatal Intensive Care Unit (NICU) and the impact of music-enrichment programs to improve health and development in high-risk infant populations. As an early career investigator, she is developing a research line to develop music interventions that target early language development for preterm infants and other high-risk populations.



Tyler Smith, MD, MPH, is the Associate Dean of Diversity, Equity, and Inclusion at the University of Missouri-Kansas City (UMKC). She is the first physician to hold this role. She joined the Children's Mercy Kansas City Department of Pediatrics and UMKC faculty in 2018. In addition to her role as associate dean, she continues to serve at Children's Mercy Kansas City as the General Academic Pediatrics Fellowship program director. She has been recognized as a mentor of the year by Hampton University, where she completed her undergraduate work. A member of the National Medical Association Editorial Board, Smith is nationally known for her work in medical education, mentorship, diversity, health care disparities and physician wellness. In 2019, she was appointed by the Kansas Governor to the Kansas Children's Cabinet and Trust Fund. The initiative assists children and families in Kansas by developing and implementing a service delivery system.





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Gary Sutkin MD, MBA, is the Associate Dean and Victor and Caroline Schutte Chair in Women's Health at the University of Missouri-Kansas City. He is a professor with tenure in the Department of Obstetrics and Gynecology and the Department of Biomedical and Health Informatics. He is the Vice Chair for Education in the Department of Obstetrics and Gynecology. Sutkin's research interests center on surgical safety and error prevention. He is interested in surgical error prevention, related to improved team communication, and improved biomechanics. He collaborates with human factors experts, surgeons and anesthetists, cognitive psychologists, members of the School of Science and Engineering and more. He is a practicing Urogynecologist and specializes in women with pelvic floor disorders. He provides both reconstructive pelvic surgery and non-surgical treatments for women with pelvic organ prolapse, urinary incontinence and other pelvic floor disorders.



Amanda Szabo, PhD, completed her BS in Movement Science and her BA in Sports Management from the University of Michigan, Ann Arbor in 2007. She completed her MS in Kinesiology at the University of Illinois, Urbana-Champaign in 2011 and her Ph.D. in 2012. In January 2017, she completed a Ruth L. Kirschstein Postdoctoral Individual National Research Service Award at the University of Kansas Medical Center, focusing her training on obesity and Weight Management. In July 2020, she completed a KL2 Mentored Clinical Research Scholar Award at the University of Kansas Medical Center and graduated with her Masters in Clinical Research in December 2020 as part of this program. She is currently an assistant research professor in the Division of Weight Management. She is also affiliated with the KU Alzheimer's Disease Center.



Jennifer Villwock, MD, FAOA, attended the University of Michigan where she studied Cellular and Molecular Biology. Simultaneous with her studies, she was an active student researcher in the neuroblastoma cancer research lab, under the direction and mentorship of Dr. Valerie Castle-Opipari. Dr. Villwock attended medical school at the Michigan State University College of Human Medicine, completing her clinical rotations in Flint, MI. Her residency training in comprehensive Otolaryngology - Head and Neck Surgery was done at SUNY-Upstate in Syracuse, NY. Dr. Villwock then pursued a fellowship in Rhinology and Anterior Skull Base Surgery at the University of Kansas Medical Center under the direction of Drs. Alex Chiu and David Beahm. She joined the KUMC faculty in 2017 as an Assistant Professor and was promoted to Associate Professor in 2020. She is one of two faculty - and only five physicians in the Kansas City metro area - to have obtained Fellow status in the American Academy of Otolaryngic Allergy. This indicates enhanced expertise in the diagnosis and management of





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allergy and sinus/airway inflammation as evidenced by completion of a number of intensive courses and passage of a written and oral exam. With this training, Dr. Villwock is able to offer comprehensive otolaryngology services for those with ear, nose, and throat issues, including thorough sinus allergy evaluation and allergy immunotherapy - both sublingual (drops under the tongue) and subcutaneous (shots). Dr. Villwock also serves as the Section Chief of Otolaryngology at the Kansas City Veterans Affairs hospital, where she oversees a clinical staff of eight attending physicians and one nurse practitioner and ensures the delivery of high-quality care to our veterans. She is also passionate about teaching. This is because she believes the best way to improve health care in the future is to optimize how we teach and learn together now. In 2020, Dr. Villwock was awarded the Rainbow Award. This award was established in 1999 by the Medical Student Assembly and the Dean of the School of Medicine to honor their heroes in medicine. This prestigious award acknowledges the KUMC physicians who display outstanding attributes of professionalism and excellence in medicine - specifically altruism, accountability, excellence, duty and; service, honor and; integrity, and respect for patients, staff, and students - while imparting these characteristics to their students.



Frances M. Yang, PhD, is a gerontologist and epidemiologist who is a Research Associate Professor in the School of Nursing at the University of Kansas Medical Center. Her expertise is examining the measurement of person-centered health outcomes in the presence of comorbid chronic health conditions, race/ethnic/cultural, language, and rural/urban differences. She was a subcontract Principal Investigator (PI) on the U01 grant entitled: "Patient

Reported Outcomes in Clinical Care of Patients with HIV" to validate and develop new patient reported outcomes (PRO) for HIV patients. Her experience working with HIV patient data allowed me to develop expertise as a Program Evaluator for Substance Abuse and Mental Health Services Administration (SAMHSA) funded "Supporting Health Engagement through Prevention, Recovery, and Empowerment Via Access, Intervention, and Linkage Services (SHE PREVAILS)" that expanded and enhanced the care for African American (AA) women, including those who were pregnant and post-partum, with substance abuse and co-occurring mental health disorders who are at-risk or living with HIV in the Central Savannah River Area (Georgia and South Carolina). Currently, she is a member of the EPIC PROMIS Collaborative to better understand the implementation of PROMIS in the EPIC Electronic Health Record System. She is currently the PI of the KU Medical Center Research Institute Lied Pre-Clinical and Clinical Research Award for "END COVID NOW: Emerging Novel Data on COVID-19 for iNvestigating Outcomes Worldwide Study" to use the National Institutes of Health (NIH) Office of Data Science Strategy Open-Access Data and Computational Resources to develop a common metric to identify indicators for strategies to decrease cases and deaths due to COVID-19 around the world. Another emerging epidemic that Dr. Yang is addressing due to the recent mass shootings is the "Mass Shootings Survivor Support Study," a state of the art interactive and culturally adaptive survey that allows for survivors of mass shootings to anonymously assess their





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emotional distress and receive resources. With internationally recognized expertise in measurement methodology, she is a past chair of the Psychometrics Special Interest Group of the International Society for the Quality of Life Research. She has published over 50 peer-reviewed articles and a book entitled: "Measurement and the Measurement of Change." Dr. Yang is currently co-facilitating the Faculty of Color United in Support (FOCUS) Affinity Group.

Oral Presentations (Big Slick Auditorium)



Dana Bakula, PhD (KL2 program)
Children's Mercy Kansas City
Development and Pilot Testing of a Mental Health Intervention for Parents of Children with Pediatric Feeding Disorder



Ana Sequerra Amram Cohen, PhD (Lauren S. Aaronson Pilot Award)
Children's Mercy Kansas City/University of Missouri-Kansas City
Expanding Genomic Testing to Underserved Pediatric Populations



Sarah Weinsztok, PhD (TL1 program)
University of Kansas, Lawrence
A Prospective Behavioral Economic Analysis of Alternative Sources of Reinforcement for Hazardous

Poster Session (Garden Lobby)

#1 - Dhanushki Abeykoon (TL1 Predoctoral Trainee)
University of Kansas Medical Center
Validation of a Novel CSF-Based Biomarker of Mitochondrial Function





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#22 - Deanna Hanson-Abromeit, PhD, MT-BC¹ Rebecca Steiner,¹ Yi-ching Chen, MME, MT-BC¹ Amie Slaughter, NNP² and Krishna Dummula, MD³

¹University of Kansas, School of Music, ²University of Kansas Health System, Department of Nursing, Neonatal Intensive Care Unit, ³University of Kansas Medical Center, Department of Pediatrics/Neonatology; Children's Mercy Hospital, Neonatology

BabySINGchrony: Study Protocol for Clinical Case Studies to Map a Singing Intervention for Neonates Hospitalized Due to Neonatal Opioid Withdrawal

#13 - Clinical and Translational Science Units

University of Kansas Medical Center

#18 - Courtney Berrios, MSc, ScM, CGC

Children's Mercy Kansas City

Engaging Community Members from the Start: Developing a Community-Led Pediatric Rare Disease ELSI Research Agenda

#23 - Devvrat Bhakta, MBA, BSc

Kansas City University – College of Osteopathic Medicine

Post-Translational Modification Profile of TDP-43 in Alzheimer's Diseased Mouse Brain Tissue: An *in vitro* Study Looking to Develop a Biomarker

#30 - Jiwoong Choi, PhD

University of Kansas Medical Center

Quantitative CT-based digital lung for in-depth assessment of chronic airway diseases

#10 - Francisco J. Diaz, PhD

University of Kansas Medical Center

Using Population Cross-Over Trials to Improve Treatment Individualization in N-of-1 Trials

#2 - Amanda Emerson, PhD, RN (KL2 program)

KU School of Nursing, University of Kansas Medical Center

Mapping Health Services and Health Services Navigation with Older Women Post-Incarceration

#19 - Judith Ikerionwu, BA

Children's Mercy Kansas City

Barriers to Inclusive Pediatric Clinical Trial Recruitment and Retention





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#14 - Institute for Advancing Medical Innovations - Scott Weir, PhD, PharmD; Anuradha Roy, PhD; Michael Hageman, PhD; Stefan Bossmann, PhD
University of Kansas Medical Center and University of Kansas
Lead Development and Optimization Shared Resource

#16 - JUNTOS Center for Advancing Latino Health - Maria Fernanda Reyes Ramirez, SA; Griselda Jimenez, CHW; Mariana Hildreth, BA; Christina Baker, MPH; Mariana Ramirez, LCSW
University of Kansas Medical Center
Lessons from a Community Health Worker: Engaging a Hardly Reached Hispanic Community in Precision Medicine

#15 - Maggie Padek Kalman, MPH, MSW
Frontiers Clinical and Translational Science Institute
An Assessment of a local D&I Investigator Network, Use of Services, and Efforts to Attract a Diverse Cohort of Early Career Implementation Scientists

#11 - Hope Keane, BS; Nicole Ford, PhD
Kansas City University
Troubleshooting a Bacteria-to-Diatom Interspecies Conjugation Protocol

#17 - Hanluen Kuo¹; Dinesh Pal Muduranthakam, PhD²; Jeffrey Thompson, PhD²; Hunter Hines²; Vinay Murakonda²; Paula Nichols-Monaghan, PhD³; Eric Rush, MD⁴; Jeffrey Statland, MD¹

¹Frontiers CTSI, University of Kansas; ²Data Science Team, University of Kansas Medical Center; ³University of Missouri-Kansas City; ⁴Children's Mercy Kansas City

Frontiers Clinical and Translational Science Institute
Two New Frontiers CTSI Applications to Support Trial Management and Recruitment

#3 - Rong Xin Liu (TL1 predoctoral program)
University of Kansas Medical Center
Mesenchymal stromal cells contribute to immunosuppression associated with acute myeloid leukemia microenvironment

#4 - Rebecca J. Lepping, PhD(Institutional KL2 (Neurology))
University of Kansas Medical Center
Music-Based Interventions for Alzheimer's Disease





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#29 - Brittany M. Hufft-Martinez^{1,2}, Jeremy P. Goering¹, Sarah C. Wilson¹, An Tran¹, Dana N. Thalman¹, Michaella Rekowski,³ Michael Washburn^{3,4}, Pamela V. Tran^{1,5}, Irfan Saadi^{1,2}

¹Department of Cell Biology and Physiology, University of Kansas Medical Center,

²Institute for Reproductive and Developmental Sciences, University of Kansas Medical Center, ³Department of Cancer Biology, University of Kansas Medical Center, ⁴Kansas University Cancer Center, ⁵Jared Grantham Kidney Institute, University of Kansas Medical Center

Maternal heterozygosity in mice for the ciliary *Thm1* gene protects against cleft palate

#5 - Alex Prosser, MD(TL1 Postdoctoral program)

Children's Mercy Kansas City, Stowers Institute for Medical Research

Development of stem cell model to study the role of novel ribosomal protein mutation in Diamond Blackfan Anemia

#28 - Jared Rack, MD

Kansas City University

Optimization of the Isolation of Brain-Derived Exosomes from Blood: The development of a blood-based biomarker for neurodegenerative disease

#27 - Laura Ramsey, PhD

Children's Mercy Kansas City, Section Chief of Individualized Therapeutics, Division of Clinical Pharmacology, Toxicology & Therapeutic Innovation

Influence of CYP2D6 on Risperidone Pharmacokinetics and Tolerability in a Pediatric Cohort in Nigeria

#12 - Neeti Reddy

University of Kansas Medical Center (student)

Characteristics of Caregivers of Dementia of People Participating in a Support Intervention via Text Message

#6 - Amy R. Smith, PhD, MT-BC (TL1 Postdoctoral program)

Baby Health Behavior Lab – Health Services and Outcomes Research; Children's Mercy Research Institute

Engaging parents from low-SES backgrounds: Perspectives on the value and feasibility of community-based music enrichment programs

#7 - Alejandra Camacho-Soto, MD, MPHS (KL2 program)

Department of Physical Medicine & Rehabilitation, University of Kansas Medical Center

Fracture Risk in Parkinson's Disease after Diagnosis: A Large Epidemiological Study Using Medicare Claims Data





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#26 - Chaeli Stenuf, MSN, BS, RN, SCRN, Margaret Houghton, BSN, RN, RNC-NIC, Sabriya Sowers, BA, AAS, RHIT, and Sarah Langston, BSN, RN, CCRN-K, SCRN

Comprehensive Stroke Center at The University of Kansas Health System

Mastering the Art of Herding Cats: Unraveling the Methods of Effective Communication in a Growing Stroke Program

#24 - Daniel R Tilden MD, MPH

University of Kansas Medical Center, Department of Medicine, Division of Endocrinology, Diabetes & Clinical Pharmacology

Disparities in Continuous Glucose Monitor Use Between Children with Type 1 Diabetes Living in Urban and Rural Areas

#8 - Kathryn Unruh, PhD (KL2 program)

University of Kansas, Kansas Center for Autism Research and Training

Reward modulation of inhibitory control networks in adolescents with ASD and its association with inflexible behaviors

#9 - Anna Wallisch, PhD, OTR/L (KL2 program)

University of Kansas

Behavioral factors linked to picky eating in autism

#20 - Amy Wilson, MA, MT-BC

University of Kansas (doctoral student in music therapy)

"It's Hard to Hope by Yourself": A Phenomenological Study of Bereavement Camp Adult Staff and Volunteers' Perceptions.

#25 - Wei Zhong, PhD

University of Kansas Medical Center Department of Medicine, Gastroenterology & Hepatology

Reduction of intestinal DUOX2 is associated with alcohol-induced host-microbiota dyshomeostasis and liver damage





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Partner Tables (Lobby Level)

Children's Mercy Kansas City Bioethics Center

Children's Mercy Kansas City Formative Research Team

Children's Mercy Kansas City Wearable Technology Core

Juntos Center for Advancing Latino Health

University of Kansas Medical Center Alzheimer's Disease Research Center

University of Kansas Medical Center Hoglund Biomedical Imaging Center

University of Kansas Medical Center Research Administration

