

CLINICAL TRANSLATIONAL RESEARCH FORUM SCHEDULE OF SEMINARS FALL SEMESTER 2023

WEDNESDAYS, 12:00-12:50 P.M., SEIR #194*

SEPTEMBER 13 Sohyun Kim, PhD, RN, Assistant Professor, Undergraduate Nursing, UT Arlington

> "Promoting Quality of Life for Persons Living with Dementia in Nursing Home and Their Family Caregivers using Regular Video Chat: Feasibility Study."

Kamal Awad, BS, MS, MSE, PhD, Post-Doctoral Research Associate, Varanasi Research SEPTEMBER 20 Lab & Brotto Research Lab, Bone-Muscle Research Center, UT Arlington

> "Bridging the Gap: The Role of Engineering in Enhancing Healthcare for Tissue Repair and Regeneration"

Feinuo Sun, PhD, Assistant Professor, Public Health, Department of Kinesiology, UT SEPTEMBER 27 Arlington

"Spatial Inequality of Pain"

OCTOBER 04 Kathy Wagner, MS, MSCC, CSCS, TPI Fitness Level 2 Certified - Assistant AD For Sport Performance at UT Arlington

> Zach Dechant, NSCA, CSCCA, USAW - Assistant Athletic Director of Human Performance at Texas Christian University

Monte Sparkman MEd, CSCS, USAW - 1, USATF - 2 - Head Athlete Performance Coach at Colleyville Heritage High School in Colleyville, TX

Presented as part of the Anderson Lecture Series "Round Table Discussion" *Room 198

"Don't Burn the Steak - How to Cook in Athletic Performance"

OCTOBER 11 Rebecca Lee, PhD, Professor, Edson College of Nursing and Health Innovation, Arizona State University

> "Scalability and sustainability of garden-based learning at early care and education facilities: SAGE"

John P. Thyfault, PhD, FACSM, FTOS, Professor, Endocrinology, Diabetes and Clinical Pharmacology, Director, KU Diabetes Institute, Scientific Director, Children's Mercy Hospital, Center for Children's Healthy Lifestyle and Nutrition Scientist, Kansas City VA Medical Center-Research Service

Presented as part of the Barry McKeown Speaker Series *Room 198

OCTOBER 18

[&]quot;Physical activity, aerobic fitness, and protection against metabolic disease"

OCTOBER 25	Karyn Hamilton, RD, PhD, FACSM, Professor of Health and Exercise Science; Director, Translational Research on Aging and Chronic Disease Laboratory; Associate Director, Columbine Health Systems Center for Healthy Aging, Colorado State University
	"Accelerating translational aging research with the help of guinea pigs and canine companions"
NOVEMBER 01	Christina Camell, PhD, Assistant Professor, Dept of Biochemistry, Molecular Biology and Biophysics, University of Minnesota
	"Leukocytes and adipocytes during aging"
NOVEMBER 08	Adina Draghici, PhD, Instructor in PM&R, Harvard Medical School, Cardiovascular Research Lab, Spaulding Rehabilitation Hospital, Cambridge
	"Mechanisms of blood flow regulation in human bone"
NOVEMBER 15	Michael P. Cary, Jr., PhD, RN, FAAN, Duke University School, Elizabeth C. Clipp Term Chair and Associate Professor of Nursing, Duke AI Health Equity Scholar
	"Mitigating Racial and Ethnic Bias and Advancing Health Equity in Clinical Algorithms in Healthcare: A Scoping Review"
NOVEMBER 22	NO SEMINAR - THANKSGIVING HOLIDAY
NOVEMBER 29	David Buckley, PhD Student, Department of Kinesiology, UT Arlington

[&]quot;Vascular and Metabolic Consequences of T Cell Aging"