

HHP RESEARCH SYMPOSIUM OCTOBER 5, 2017

Please enter & leave only between sessions.

9 -12 Session		Obesity Studies (Chairs: Dr. Hernandez and Dr. Ledoux)
9:30-10:30	Panel Discussion	Food Insecurity and Health over the lifespan
	Cherine Hatem	Food Insecurity and Socio-emotional Behaviors among Children
	Dr. Daphne Hernandez	Food Insecurity and Obesity among Adults
	Layne Reesor	Food Insecurity and Obesity among Older Adults
	Klébya Oliveira	Food Insecurity in Brazil
10:31-10:45	Break	
10:46-11:00	Dr. Tracey Ledoux	Investigating the Feasibility and Preliminary Effects of Little Foodies: A Health Promotion Program for Parents of Toddlers
11:01-11:15	Saumali Daundasekara	Effects of Immigration Status and Maternal Health Behaviors on Gestational Weight Gain and Adherence to IOM Weight Gain Recommendations
11:16-11:30	Stephanie Selviera	GoHealthySCI an e-weight management program for individuals with SCI
11:31- 11:45	Katie Arlinghaus	Innovative treatment strategies for pediatric obesity
11:45-12:00	Dr. Michael Cottingham	Exploring the impact of legislation on quality of life of Athletes with Disabilities In Nicaragua and Colombia
12-1 Session		Elevator Speech Contest
Presenters have 2 minutes to present their research	Hoyeol Yu	Perceived Fan Associations and Their Effect on Consumptive Behaviors
	Stephanie Silveira	Combating cognitive declines in individuals with Multiple Sclerosis
	Nishant Rao	Motor Control in Alzheimer's Disease'
	Ram Kinker Mishra	Transcranial Direct Current Stimulation improves Balance of People with Neurodegenerative Disease
	Katie Arlinghaus	Long-term Impact of Hurricane Harvey on the Health Behaviors of At-Risk Adolescents
	Layton Reesor	Fighting Childhood Obesity in our Cougar Community
	Cherine Hatem	Health of US-born children of undocumented parents
1-4 Session		CNBR (Chairs: Dr. Thrasher and Dr. Gorniak)
1:00-1:15	Dr. Adam Thrasher	Physical Activity-based Treatments for Parkinson's Disease
1:16-1:30	Raul Amador	Transcranial Direct Current Stimulation in Parkinson's Disease
1:31-1:45	Dr. Yoonjung Park	Exercise and Vascular Health
1:46-2:00	Junyoung Hong	The role of exercise in endoplasmic reticulum stress-associated vascular dysfunction in atherosclerotic mesentery arteries
2:01-2:15	Jonghae Lee	Possible Mechanisms for Vascular Adaptation to Exercise and Obesity
2:16-2:30	Break	
2:31-2:45	Kyle Leister	Foot temperature differences in transtibial amputees and non-amputated type II diabetics
2:46-3:00	Lauren Gulley	Motor unit properties in diabetics
3:01-:3:15	Dr. Stacey Gorniak	Cortical Activation Differences in Older Adult Women with Type II Diabetes
3:15-3:30	Dr. Beom-Chan Lee	Wearable and robot-assisted rehabilitation systems intended for improving balance and gait dysfunction
3:30-3:45	Alberto Fung	Usability and validation of the Smarter Balance System : An unsupervised dynamic balance exercises system for individuals with Parkinson's disease'
3:45-4:00	Priti Gupta	High adenovirus 36 serostatus among Hispanic American children and its relationship to obesity

HHP RESEARCH SYMPOSIUM OCTOBER 6, 2017

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9 -12 Session		LIP (Chair: Dr. Bigley) CNBR (Chair: Dr. Arellano)
9:30-9:45	Dr. Austin Bigley	Dysregulated NK-cell function during long-duration space-flight.
9:46-10:00	Nadia Agha	The impact of a 6-month mission to the International Space Station (ISS) on salivary antimicrobial proteins.
10:01-10:15	Forrest Baker	Relationships between cardiorespiratory fitness and markers of senescence and exhaustion in peripheral blood CD8+ T-cells and NK-cells in the context of latent cyto-megalovirus infection: preliminary findings from the Texas City Stress and Health Study
10:16-10:30	Break	
10:31-10:45	Dr. Marc Hamilton	Energy Expenditure: What are the key facts and concepts that everyone should know, but don't, about calorie burning?
10:46-11:00	Dr. Christopher J. Arellano	Coasting to a sub-2-hour marathon using an optimal drafting approach
11:01-11:15	Shernice Thomas	Does body weight support influence critical power in running
11:16-11:30	Obioma McReynolds	Is there a more economical place to carry loads while walking
11:30-11:45	Nishant Rao	Cortical Mechanisms Underlying Motor Variability'
12-1	Break	
1-4 Session		LIP (Chair: Dr. O'Connor) Sport Admin (Chair: Dr. Walsh)
1:00-1:15	Dr. Dan O'Connor	Overview of HHP research
1:16-1:30	Dr. Mitzi Laughlin	Shoulder replacement: surgery and long term outcomes
1:31-1:45	Justin Reed	Shoulder injuries in competitive swimming: current theories and possible interventions to reduce injury risk
2:01-2:15	Break	
2:16-2:30	Dr. Demetrius Pearson	Manley Baseball: An Unlikely Sport Administrator
2:31-2:45	Dr. Don Lee	Fans' Associations with Teams: BIRFers vs. CORSers
2:46-3:00	Mr. Myungwoo Lee	Brand Extension Authenticity in Sport
3:01-:3:15	Dr. Joyce Ogunrinde	HERstory: Demasculizing Black Athlete Activism
3:15-3:30	Dr. David Walsh	Understanding the "ups and downs" of experiential learning through students who participated in the 2016 Final Four and 2017 Super Bowl

October 5 & 6, 2017
Rockwell Pavilion - M. D. Anderson Library

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