16th Annual Rehabilitation Institute Research Day
October 7, 2020
7:45am to 2:10pm
Virtual conference to be held on Zoom
Zoom link: https://pitt.zoom.us/j/97736024698

In honor of his dedication, leadership, contributions, and grace in service to the spinal cord injury community and the field of rehabilitation medicine.

Dr. Gilbert Brenes
"Whatever it takes."

8:05 - 9:00am
2020 Brenes Lecture - "Moving the Needle on Outcomes for Low Back Pain: What the Evidence Tells Us"
Janna Friedly, MD
Associate Professor, University of Washington Department of Rehabilitation Medicine

9:05 - 10:00am
2020 SHRS Lecture - “Getting research to improve clinical practice: ‘It takes a village’”
Daniel Rhon, D.Sc, DPT
Director, Primary Care Musculoskeletal Research, Brooke Army Medical Center

2020 Best Rehabilitation Research Award Winners

Resident Trainee Category
10:05am
Dr. Matthew Sherrier
"Exaggerated Bone Microarchitecture Defects and Osteopenia After Splenectomy in a Thalassemia Mouse Model"

Pre-Doctoral Trainee Category
10:45am
Marina Levochkina
“High Neutrophil-Lymphocyte-Ratios and Positive Infection Status After Traumatic Brain Injury Increases Hospital Resource Utilization and Worsens Long-term Outcomes”

Post-Doctoral Trainee Category
10:25am
Dr. Brian Dekleva
“Generalizable cursor click control for intracortical brain-computer interfaces”

Medical Student Trainee Category
11:05am
Maya Muenzer
“Descriptive Analysis of the Metformin Effect on Low Back Pain”

Undergraduate Trainee Category
11:25am
Taylor Campbell
“Aligning Acute and Chronic Functional Readouts and utilizing Zolpidem to improve Impairments following Experimental Asphyxial Cardiac Arrest”

11:50am - 1:50pm
Virtual Poster Session

Follow the instructions provided to visit the posters being presented in individual Zoom meeting rooms. Posters are also available to view in PDF form here: https://www.rehabmedicine.pitt.edu/16th-annual-rehabilitation-institute-research-day

Thank you 2020 abstract and poster judges!