

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>



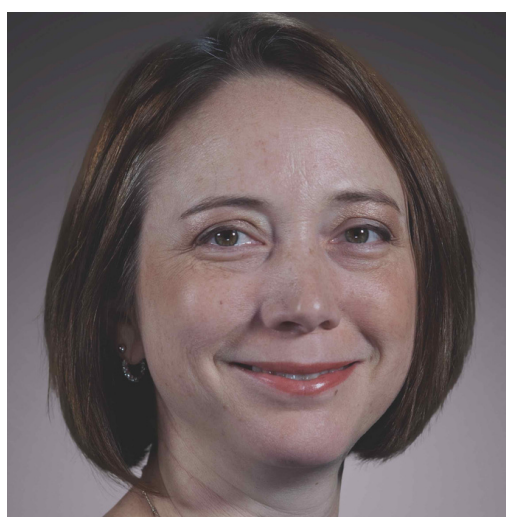
University of
Pittsburgh

Co-sponsored by: Department of Physical Medicine & Rehabilitation and
School of Health and Rehabilitation Sciences

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"

Post-Doctoral Trainee Category

10:25am

Dr. Brian Dekleva

"Generalizable cursor click control for intracortical brain-computer interfaces"

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"

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!