

Faculty Research and Scholarship Symposium

Schedule of Events

Date: Tuesday, November 18th

Location: Stanley S. Bergen Building, 2nd Floor Auditorium 2 or via Zoom

Start and End Times	Presenter	Title
8:30am – 9:00am	Light Breakfast outside of Auditorium 2	
9:00am – 9:15am	Antonina Mitrofanova, PhD Associate Dean, Research	Opening Remarks & Award Highlight
Scholarship of Teaching and Learning Lab (SoTL) in the Age of AI: Fostering Faculty Collaboration and Student Engagement in Health Professions Education		
9:15am – 9:17am	Scott Parrot, PhD	Introduction
9:17am – 9:27am	Matthew Wright, PhD	Wellness Database
9:27am – 9:52am	Rebecca Brody, PhD via Zoom, Stephanie Cochrane, Lisa Palladino-Kim	RUHS Virtual Health System
9:52am – 10:00am	Jessica Gomes DHSc., PA-C,	Virtual Standardize Patient in Healthcare education
10:00am – 10:07am	Dipali Yeh, PhD, PA-C, CHSE	Notebook LM
10:07am – 10:15am	Barbara Tafuto, PhD, Rahul Mittal, MD	AI Formative Feedback
10:15am - 10:30am	Break	



AI in Digital Health and Rehabilitation Research		
10:30am - 10:45am	Priyadarshini Kachroo, PhD	AI-Driven Deep Phenotyping of Heart Failure for Precision Medicine
10:45am – 11:00am	Zhaomeng Niu, PhD	A Mobile-based skin cancer intervention among Hispanics
11:00am – 11:15am	Younghwa Michelle Chang, PhD, Qinyin Qiu, PhD, Jigna Patel, PT, MHS, PhD	Gamified multidisciplinary treatment for children with cerebral palsy
11:15am – 11:30am	Soha Saleh, PhD	Mapping the Developing Brain: EEG Responses to Verbal, Motor, and Dual Tasks in Children
Advances in Community Based and Clinical Practice		
11:30am – 11:45am	Aaron R. Dallman, PhD, OTR/L	Co-Designing Healthcare: Community-Based and User-Centered Approaches to Primary and Specialty Care in ID/DD
11:45am – 12:00pm	Kristen Victorino, PhD CCC-SLP	Promoting Equitable SLP Practices in the Newark Public Schools
12:00pm – 12:15pm	Celeste Domsch, PhD, CCC-SLP, Stephanie Hubbell, MS, CCC-SLP	Client Satisfaction at a Free Speech-Language Pathology Clinic: Value of Feedback for Student Training
12:15pm – 12:30pm	Joachim Sackey, PhD	Food Insecurity Among Students and Staff of Rutgers Health: Results from a Needs Assessment Survey
12:30pm – 1:30pm	Lunch and Collaborative Building Session in Room 218	
Collaboration Building Reports		
1:30pm – 1:50pm	Pamela Rothpletz-Puglia and Joachim Sackey	Community Engagement
	Joy Jia and Matthew Wright	Student Wellness Database
	Scott Parrott and Jessica Gomes	AI in Education
	Laura Byham-Gray and Jean-Francois Daneault	AI-Powered Surveillance
	Aaron Dallman, Shristi Rawal, Suchismita Ray	Large-scale Lifestyle Interventions
	Soha Saleh and Weili Lu	Real-World Data Platform
	Karen Shapiro	Administrative Leadership: Training Future Biomedical Scientists



	Utilizing Scholarship to Change Clinical Practice and Policy	
1:50pm – 2:05pm	Scott Parrott, PhD	Changing Policy by Changing Method
2:05pm – 2:20pm	Keara McNair, MOT, OTR/L	Multiple Interest Holder Perspectives of the True Grit SCI Residential Program: A Mixed Methods Program Evaluation
2:20pm – 2:35pm	Karly Turner PT, DPT	Utilization of Cardiovascular and Pulmonary Clinical Practice Guidelines in Physical Therapy: A Survey Study
2:35pm – 2:50pm	David Kietrys, PhD, PT	Physical Performance and Gait are Negatively Impacted by Peripheral Neuropathy in Persons Living with HIV
2:50pm – 3:05pm	Lisa Palladino-Kim, MS	From Protocol to Deliverables: Applying Clinical Research Competencies Across a Master’s Program
3:05pm – 3:20pm	Break- Coffee and Cake	
Advancing Research and Scholarship through Behavioral Interventions		
3:20pm – 3:35pm	Weili Lu, PhD	Updates from NIDILRR Grants: iCareer and Transdiagnostic RCTs
3:35pm – 3:50pm	Suchismita Ray, PhD	Use of Mindfulness-Oriented Recovery Enhancement (MORE)
3:50pm – 4:05pm	Andrew Lynch, PT, PhD, Jennifer Bridenbaugh, DCN RDN CNSC	Multi-modal Behavioral Interventions in Individuals with Cardiovascular- Kidney-Metabolic Disease – A Pilot Study Comparing Lifestyle Medicine vs. Food is Medicine vs. Usual Care
Dean’s Intramural Grant Recipients: Successes and Opportunities		
4:05pm – 4:20pm	Shristi Rawal, PhD	Building Scalable Digital Interventions for Perinatal Care: Remote Monitoring and mHealth Solutions
4:20pm – 4:35pm	SunHee Jang Eissenstat, PhD	Nourish Your Mind with AI-Powered Simulation
4:35pm – 4:50pm	Kenneth Gill, PhD	Building Enhanced Treatment through Engagement, and Responsiveness to People with Mental Illness (BETTER – MI)



RUTGERS HEALTH

School of Health Professions

4:50pm – 5:15pm

**Building and Integrating SHP Community Clinics
Discussion Panel**

**Moderator: Jeffrey DiGiovanni, PhD
Dean, SHP**

Panelists:

Ryan White
Frank Giannelli
Andrew Lynch
Aubrey Daniels
Sue Paparella

Closing Remarks