

THE JOHNS HOPKINS CENTER FOR DYNAMIC HEALTH

Creating and Sustaining Optimal Health Through Physical Activity

EXERCISE AS MEDICINE SYMPOSIUM

Friday April 13, 2018

Chevy Chase Auditorium

7:30am	Registration	11:25am	Can Exercise Prevent Falls and Fall Related Injuries? Chris Sciamanna, MD, MPH <i>Vice-Chair for Research, Dept. of Medicine Penn State College of Medicine, Hershey, PA</i>
8:00am	Welcome James R. Ficke, MD <i>Robert A. Robinson Professor Director, Johns Hopkins Orthopaedic Surgery</i>	12:05pm	Lunch
8:05am	Exercise: How We Got Here and Why This Conference? Edward G. McFarland, MD <i>Wayne H. Lewis Professor of Shoulder Surgery* The Department of Orthopaedic Surgery</i>	1:00pm	Human Performance Optimization: The Military's Changing Fitness Paradigm for Total Force Fitness Francis G. O'Connor, MD, MPH, COL (ret) <i>Professor and Chair, Military and Emergency Medicine, Uniformed Services University of the Health Sciences</i>
8:25am	Does Exercise Intensity Affect Cognition? Kerry J. Stewart, EdD <i>Professor of Medicine* Director, Clinical Research and Exercise Physiology</i>	1:30pm	Running from Depression: Exercise as Treatment and Prophylactic Adam Kaplin, MD, PhD <i>Assistant Professor of Psychiatry and Neurology*</i>
8:45am	Exercise Medicine in Biomedical Research: From Discovery to Precision Care Marcas M. Bamman, PhD, FACSM <i>Director, Center for Exercise Medicine University of Alabama at Birmingham</i>	1:50pm	Exercise and Obesity Lawrence J. Cheskin, MD, FACP, FTOS <i>Director, Johns Hopkins Weight Management Center**</i>
9:30am	Break	2:10pm	An Automated mHealth Intervention for Exercise Promotion in an Ambulatory Cardiology Setting Seth Martin, MD, MHS, FACC, FAHA <i>Assistant Professor of Medicine and Cardiology*</i>
9:45am	Physical Activity and Vision Loss – Bidirectional Causality Pradeep Ramulu, MD PhD <i>Associate Professor of Ophthalmology*</i>	2:30pm	Break
10:05am	Exercise and Peripheral Artery Disease Elizabeth Ratchford, MD, RVT/RPVI, FSVM <i>Assistant Professor of Medicine* Director of the Johns Hopkins Center for Vascular Medicine</i>	2:45pm	Exercise: Benefits, Definitions, and Strategies for Primary Care Sameer Dixit, MD <i>Assistant Professor of Orthopaedic Surgery*</i>
10:25am	Using Wearable Technology to Measure Physical Activity and Mobility Jennifer A. Schrack, PhD <i>Assistant Professor of Epidemiology**</i>	3:05pm	Working a Third Shift: Postpartum Physical Activity & Maternal Responsibility Jaime R. Deluca, PhD <i>Associate Professor of Sports Management Department of Kinesiology, Towson University</i>
10:45am	Exercise in People with Diabetes Rita Kalyani, MD, MHS <i>Associate Professor of Medicine* Division of Endocrinology, Diabetes & Metabolism</i>	3:25pm	Does Sleep Apnea Interfere with Exercise Medicine? Devon Dobrosielski, PhD <i>Assistant Professor of Exercise Science Department of Kinesiology, Towson University</i>
11:05am	In-Active Lifestyle in Acute Lymphoblastic Leukemia Childhood Cancer Survivors: Interventions to Improve Balance, Coordination, and Physical Activity Victoria Marchese, PT, PhD <i>Associate Professor University of Maryland, School of Medicine Department of Physical Therapy and Rehabilitation Science</i>	3:45pm	Exercise Medicine: Lessons & Challenges in Colombia John Duperly, MD PhD <i>Director, Institute for Exercise Medicine and Rehabilitation Fundación Santa Fe de Bogotá</i>
		4:15pm	Future Directions Richard Schaefer, MD, MPH <i>Assistant Professor of Orthopaedic Surgery*</i>

*Johns Hopkins School of Medicine **Johns Hopkins School of Public Health

TO REGISTER: <https://exerciseasmedicine.eventbrite.com>

