The goal of this workshop is to aid researchers with experimental design and interpretation of research that incorporates sex and gender. This workshop has been organized in response to the initiatives announced by the National Institutes of Health that sex should be included as a biological variable in experimental design. Attendees of this workshop will learn how to develop basic research questions, design experiments, and interpret results about how sex and gender impact biological processes in both preclinical and clinical research. An internal funding opportunity for junior faculty to study sex and gender-based differences at Johns Hopkins will be announced.

8:30-9:30 am Networking coffee
9:30-9:35 am Welcome address
9:35-9:55 am Terri Cornelison, MD (NIH/Hopkins):
   ‘NIH Policy changes to Include Sex as a Variable’
9:55-10:35 am Virginia Miller, Ph.D. (Mayo Clinic):
   ‘Translational and Basic Sciences Considerations’
10:35-11:15 am Marjorie Jenkins, MD (Texas Tech):
   ‘Considerations in Clinical Trials’
11:15-11:40 am Panel discussion with Speakers and Organizers
11:40-11:45 am Introduction of Dr. Marianne Legato
11:45-12:00 pm Marianne Legato, MD (Hopkins):
   ‘Sex differences grant opportunity’

Organizers: Sabra Klein, Pamela Ouyang, and Wendy Bennett

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