

ASMB ESYMPOSIUM

Similarities and Differences in Extracellular Matrix Remodeling by Sex/Gender

what we know vs. what we need to know

January 18, 2024
11 AM to 12:30 PM EST



Organized by:
Upendra Chalise, PhD
Alexandra (Bobbie) Garvin, PhD

Talks



Dr. Benard Ogola (11:00-11:35)
XX chromosome complement
promotes arterial stiffening and
structural remodeling in female mice



Dr. Brianne Connizzo (11:35-12:10)
Decoupling innate sex differences and
hormonal influence of extracellular
matrix remodeling

Trainee Short Talk



Alexa Corker (12:10-12:25)
Inescapable foot shock alters murine
cardiac homeostasis 8-weeks after
trauma induction