



# "Feeling the Force: PIEZO Ion channels in interoception"



**Kara Marshall, Ph.D.**

Assistant Professor  
Department of Neuroscience,  
Baylor College of Medicine,  
Howard Hughes Medical Institute

## About this seminar:

Force detection is critical for physiological processes like digestion and urination. We study the molecular basis for detecting mechanical force in the nervous system and determine how these contribute to key aspects of physiology.

## Reference(s):

- 1.PMID: 38456626
- 2.PMID: 37321223
- 3.PMID: 33057202



Baylor Main Campus  
DeBakey Building  
Kleberg Auditorium



<https://bcm.zoom.us/>  
Meeting ID: 951 0349  
9512  
Password: 2020



**MAY 2**  
**4PM CST**

Refreshments provided.