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University

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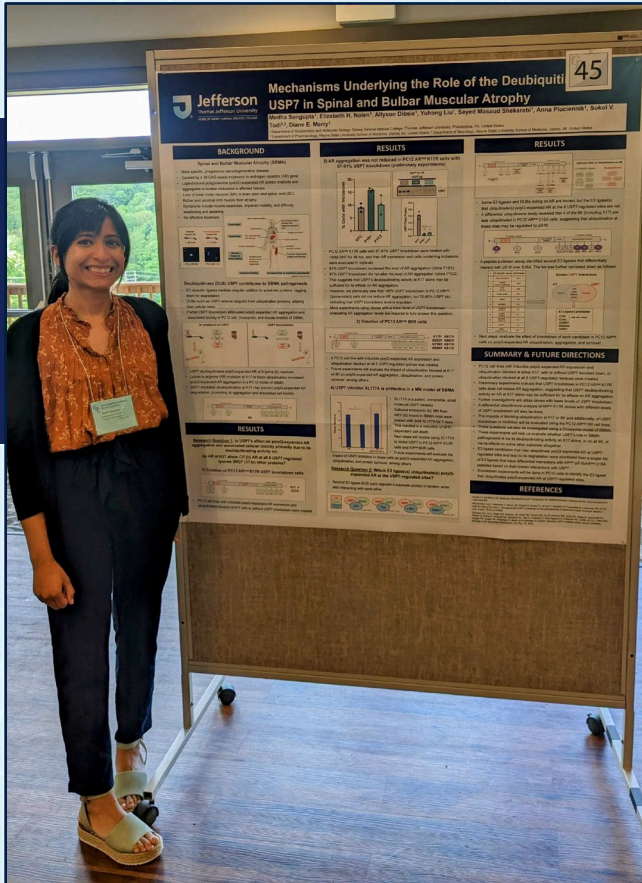
# Academic Talks & Practice (ATP)

FACE YOUR FEARS

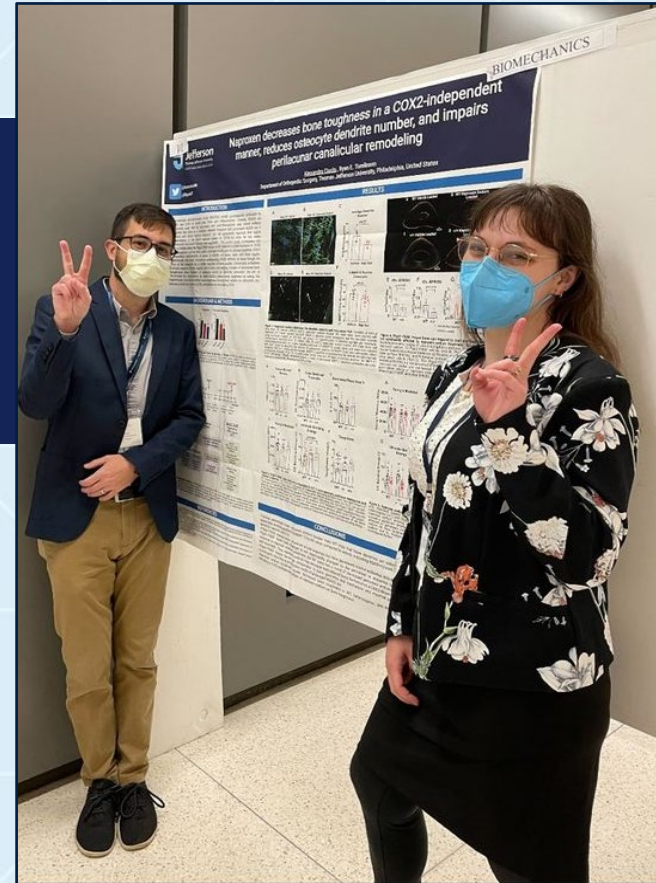
10/19/23

HOME OF SIDNEY KIMMEL MEDICAL COLLEGE

# Who are we?



**Medha Sengupta**



**Alexandra (Sandra) Ciuciu**

# Who Are We?



## **Pamela Walter**

**Director of the Office of  
Professional Writing, Publishing,  
and Communication**



# Face Your Fears & Present to Your Peers!

Pamela Walter, MFA

Office for Professional Writing, Publishing, & Communication

## We review:

- Journal articles for publication
- Abstracts
- Conference presentations
- Conference posters
- Some grant applications
  - For federal: [Deborah.Roussell@Jefferson.edu](mailto:Deborah.Roussell@Jefferson.edu)
  - For non-federal: Office of Institutional Advancement

# What is a Scientific Presentation?

A scientific presentation is the sharing of \_\_\_\_\_  
between two or more people with the intent to  
\_\_\_\_\_ or \_\_\_\_\_.

# Why do scientific presentations fail?

# What is presentation success?

A presentation succeeds when the audience increases

\_\_\_\_\_ or changes

\_\_\_\_\_.



- List the elements of a good scientific presentation
- Target the audience with purpose and engagement
- Review a rough outline
- Practice a presentation
- Practice peer review

# Elements of a good scientific presentation

## Key planning questions:

Who is your audience for this presentation?

Why would this audience care about your presentation?

What outcomes are you hoping for?

# Tactics

- Asking questions
- Brainstorming
- Metaphors
- Stories
- Examples
- Visuals
- Use of names
- Games
- Partnering
- Food

# Non-verbals

- Voice
- Facial expressions
- Movement
- Gestures
- Ums and ahs
- Appearance
- Posture

# A way to outline a presentation

## 1. MAP the opening minute:

Make it matter

Announce the purpose

Preview your flow

## 2. Develop a few key points and connect with the audience!

## 3. GPS the last minute

Go back to the purpose

Position your work

Share takeaways

# Giving peer feedback

Share what went well

- “Graphical abstract captured your point.”

Suggest improvements using command verbs:

- State the hypothesis on slide 3
- Use your hands more
- Pause instead of saying “um”

Avoid criticism without a fix

- “I wasn’t clear on the purpose.”



# Face Your Fears





Pick a topic  
for a 1- or  
2- minute  
talk:

- Describe a relevant methodology you learned recently and why it matters
- Describe a problem your lab solved, why it matters, and how you solved it
- Describe your research topic briefly to someone outside of your field

**What constructive feedback can you offer Pam?**

