Utilizing Zoom for Remote Simulation Education

John Lutz
Director of IT
WISER
University of Pittsburgh and UPMC
Thanks & Acknowledgements

• Operations
  • Joe Wheeler
  • Marty Mayer
  • Jon Mazur
  • Clinton Clegg
  • Mike Rodgers
  • Jim Lightner

• IT
  • Jim Christman
  • Mustafa Al Azzawi

• Faculty
  • Dr. Christopher Schott
Thanks & Acknowledgements

- Operations
  - Joe Wheeler

- IT
  - Jim Christman
Thanks & Acknowledgements

• Kathy Adams
• Hannah Trainer
• Jen Manos
Welcome to MET 10!
Questions?
Review the Computers We Are Using
“Main” or “Hosting” Computer
Set up for the Main Computer

• Logged into Zoom as the Host

• NO SOUND

• Typically do a presentation from here

• The “killer” feature for Zoom....
Zoom Killer Feature For Our Use
“AV” “Computer”
Setup for the AV Computer

• Camera, microphone, and speakers

• The ONLY Device that is using audio in the room!

• Make it flexible

• Doesn’t need to be a “computer”...

• ...but it can be...

• ...and it can be combined with something else.
“Student” Computer
Setup for the Student Computer

• Configure it for “Speaker View”
• Doesn’t need to be a “computer”
“Simulator” Computer
Setup for the Simulator Computer

• If you want to share the Patient monitor
  • Add as Co-Host

• You can share either the single application window or the entire screen
Questions?
“Zoombombing”
“Zoombombing”
Set A Meeting Password
Only Allow Hosts to Share
In Meeting (Basic)

Screen sharing
Allow host and participants to share their screen or content during meetings

Who can share?

- Host Only
- All Participants

Who can start sharing when someone else is sharing?

- Host Only
- All Participants
Know how to mute and remove people
In Meeting (Basic)

Allow removed participants to rejoin

Allows previously removed meeting participants and webinar panelists to rejoin
Use a Waiting Room
Questions?
WISER Tech SIM Course
Questions?

John Lutz
lutzjw@upmc.edu
www.wiser.pitt.edu
Thank You!
Stay Safe and Healthy!

John Lutz
lutzjw@upmc.edu
www.wiser.pitt.edu
Resource links

• Zoom
  • http://zoom.us
  • Pitt's Guidance on Zoom: https://www.technology.pitt.edu/blog/zoom-tips
  • Securing meetings: https://blog.zoom.us/wordpress/2020/03/27/best-practices-for-securing-your-virtual-classroom/
  • CEO Letter re: security: https://blog.zoom.us/wordpress/2020/04/01/a-message-to-our-users/

• GoPro Jaws: https://www.amazon.com/dp/B00F19Q2R0

• Studio Neat Glif: https://www.studioneat.com/products/glif

• Mobile Headwall: https://www.youtube.com/watch?v=_-uwaaZiSWc
WISER Resources:

- www.youtube.com/user/wiseruser
- www.facebook.com/wisersimulation
- twitter.com/WISERSIM
- www.instagram.com/wiser_1994
- TechSim Course: