Inserting Yourself into a PowerPoint Lecture

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Typical Panopto Class Recording

What if our clinical measures worked like our basic science measures?
Video “Spokesperson” in PowerPoint

What if our clinical measures worked like our basic science measures?

The ruler:
How does one produce a “spokesperson” video? - Overview

- Record two videos:
  - A Panopto recording of your lecture
  - Video of you giving the lecture
- Use an editor to insert yourself into the Panopto recording
Materials

1. PowerPoint black template
2. Panopto or other video-lecture capture software
3. Remote for advancing PowerPoint slides
4. Video camera with microphone
5. Camera stand and Inexpensive teleprompter (CaddieBuddy.com)
6. iPad with PromptSmart Pro app
7. Black backdrop
8. Studio lights
9. Computer connected to large (e.g., 22-inch) display
10. SD card reader
11. Inexpensive video editor (e.g., VSDC Video Editor)
Set-Up

- Wear light-colored clothes
- Create your PowerPoint Lecture on a black PowerPoint template
- Create a text file transcript of your lecture (e.g., in Word)
- Load transcript into PromptSmart app on iPad (e.g., cut/paste text from an email)
- Set up black backdrop
- Set camera and laptop on teleprompter and camera stand
- Set iPad on teleprompter
Video Production

- Start:
  - PromptSmart Pro on iPad
  - Video camera
  - Panopto recording
- Do a 30 second test-run
- Stop and start the recording as necessary
Overview of Post Video Editing

- Download an MP4 from Panopto
- Upload the MP4 from camera SD card to computer
- Import the above two files into the editor software,
- Match the files by voice wave
- Edit the final combined files for the final product
Import Panopto MP4 into Editor
Import Lecturer Video into Editor
Output Video as MPG or MOV Video Format
Conclusions

Pros
• Fairly inexpensive
• Produces a “live-like” lecture
• Allows simple demonstrations

Cons
• Potential to make mistakes during video production
• Requires some technical skills or at least a willingness to learn those skills
• Filming and editing is fairly time intensive