Developing an Instructional Video for a Flipped Classroom
Practical Tips

What is it?
A video that can be enhanced with voice narration, drawn annotations, and visual effects to explain a concept or procedure that is appropriate for undergraduate medical students. The video will become part of an internal Yale restricted web site.
Highly focused and contains 2 to 4 concepts
8 to 15 minutes long (10 – 12 minutes is the ‘sweet spot’)
In class activity following the assigned video should build on its content

Where to start?
Talk to your Course Director
Contact Kathy Castellon (k.castellon@yale.edu) to schedule a meeting with Michael Schwartz, Gary Leydon, and Lei Wang. They will explain the video criteria as well as the resources and training available to you.
Build your story from:
  An existing lecture or talk
  Breaking research or a new concept that doesn’t fit well into an existing lecture

Enhancements
Add a Qualtrics Survey to track student understanding and get feedback on your video.
Film a lab procedure, interview, training session
  There are cameras, tripods, and lights available for reserve in the Cushing Library.
  The TLC also has a camera and tripod you can borrow.
Record a conversation with a student or faculty member
  This can sometimes lead to a more natural sounding exploration of a topic.
Add a YouTube Clip
  We can help you extract clips or portions of clips from their immense library

Where is it?
Soundproofed studio equipped with all the tools you need to create/annotate/narrate a video in Cushing Library available for reserve: Once trained by Lei Wang (about 30 minutes to an hour) you can reserve the studio whenever the library is open
  Mon – Thurs 8am to Midnight
  Fri 8am to 10pm
  Sat 10am to 10pm
  Sun 9:30am to Midnight

Links/Contacts
Instructional Video Website: educaster.med.yale.edu/ivid
Michael Schwartz: Michael.schwartz@yale.edu
Gary Leydon: gary.leydon@yale.edu
Lei Wang: lei.wang@yale.edu