Examples of Using Technologies for Teaching Innovations in the Anatomical Sciences

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-AAMC: MEP Outstanding Reviewer and Faculty Mentor
-ADEA: Teaching Excellence and MEP Advisory Board

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My Goal:

- To share a personal career journey from a Lecturer to a Full Professor in the Educational Track, 2010

- No publications for 16 yr ('93-08), but created many learning modules used locally, recognized by students

- 2008- present, actively involved with MedEdPORTAL

Do what assigned
- Do what counts

Do what you love

Do for personal satisfaction
The good old days and how it started!!

Sectional & Radiological Anatomy of the Thorax

1. Right Atrium
2. Inferior Vena Cava
3. Apex of the Heart
4. Left Ventricle
5. Aortic Arch (Knob)

Sectional & Radiological Anatomy of the Thorax

1. Superior Vena Cava
2. Right Pulmonary Vein
3. Left Atrium
4. Esophagus
5. Azygos Vein
6. Thoracic Duct
7. Descending Aorta
8. Left Pulmonary Vein
9. Left Ventricle
10. Aortic Valve
11. Right Ventricle
12. Right Atrium

Right Ventricle Open

- Superior vena cava
- Trabeculae carneae
- Pulmonary trunk
- Right atrium
- Chordae tendineae
- Pulmonary artery (right)
- Ascending aorta
- Pulmonary artery (left)
- Right atrium
- Anterior papillary muscle
- Moderator band

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Photo: Ira Rabinowitz, Instructional Design, Kernan Clinic
- From Histologyonline.hsc.wvu.edu
- Still use scopes in Oral Histology block
- Goal to publish this part
-Never too late to learn!!
-From self-taught in reading/learning Radiographic Anatomy in X-rays, CTs, MRIs
-To learning Ultrasound Anatomy, introduced last year 2013 at SoM
-This OLD DOG can still learn a new trick!!

-2013 WVU HSC Chancellor’s Team Award for Innovation to our dept’s Educational Group, chaired 2004-2013