Rad Path Learning Topics

- I. Basic approach to lesions (solid vs cystic, patterns of growth/spread)
- II. Liver
 - a. Segmental anatomy
 - b. Diffuse liver disease
 - c. Focal liver disease with discussion of hypervascular and hypovascular tumors

III. Kidney

- a. Discussion of solid vs cystic renal lesions
- b. Ball vs bean lesions of kidneys (exophytic vs infiltrative)
- c. Bosniak criteria
- d. Tumor tipping points and staging of RCC
- e. GU alphabet soup
- IV. Breast
 - a. BIRADS
 - b. Descriptions of calcifications and masses on different modalities

V. Chest

- a. Lung tumors, staging and mechanisms of spread
- b. Cavitary lesions

VI. Neuro

- a. Approach to lesions (i.e. solid vs cystic; intra axial vs extra axial)
- b. Ring enhancing lesions of the brain

VII. Pancreas

- a. Cystic lesions ddx
- b. Tumor tipping points for adeno ca

VIII. Thyroid

- a. Types of thyroid cancers
- b. Thyroid ultrasound—suspicious features
- c. Thyroid FNAs

IX. GYN onc

- a. Pattern of spread for cervical, ovarian and endometrial cancer
- b. Tumor tipping points for cervical, ovarian and endometrial cancer