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