

## April 13<sup>th</sup> Objectives

### 9:30 - 10:15 Mark Wong: Hepatitis B

1. Know the indications for immunization for hepatitis B infection prevention.
2. Who should be screened for hepatitis B?
3. Draw a table of interpretation of Hep B serologies (HBsAg, anti-HBs, IgM anti-HBc, IgG anti-HBc, HBeAg, anti-HBe, HBV DNA).
4. Which four patient populations should undergo treatment for hepatitis B?
5. What characteristics are associated with increased risk for cirrhosis and hepatocellular carcinoma in patients with chronic HBV infection?

### 10:15 – 11:00 Anam Omer: Inflammatory bowel disease

1. Compare and contrast the risk factors, clinical manifestations, (including extra-intestinal manifestations), and pathologic findings in patients with ulcerative colitis and Crohn disease.
2. Compare and contrast the treatment options for ulcerative colitis and Crohn disease.
3. Describe the risks for cancer, osteoporosis and infections for patients being treated for inflammatory bowel disease and their recommended screening tests and preventative treatments.

### 11:30 – 12:15 Faruq Pradhan: Dysphagia

1. Compare oropharyngeal and esophageal dysphagia. What are common causes of each? What are the clinical manifestations of each?
2. When is upper endoscopy warranted in patients with GERD?
3. How is eosinophilic esophagitis diagnosed and what is the recommended treatment?
4. How is achalasia diagnosed and what are the treatment options for achalasia?