Approach to primary liver mass lesions
January 12, 2015
Goals and Objectives
Dr. Celia Marginean, MD, FRCPC

Lecture participants should:

**Medical Expert:**
- Acquire knowledge on most recent WHO classification of liver tumors
- Acquire knowledge on the most recent molecular classification of hepatic adenomas
- Acquire knowledge precursor lesions of biliary tumors (IPMN) and cholangiocarcinoma
- Acquire knowledge of the required immunohistochemical panel required to differentiate between hepatic mass lesions

**Communicator:**
- Acquire knowledge on the importance of gathering clinical information before approaching a liver biopsy
- Acquire knowledge on important information to communicate to the gross groom
- Acquire knowledge on how to formulate clear, concise and complete pathologic reports

**Collaborator:**
- Acquire knowledge of the roles of various team members in the diagnosis and treatment of hepatic cancer (eg surgeons, radiologists, oncologists, laboratory medicine staff)
- Acquire knowledge on the role of intra and interdepartmental consultations in the pathologic diagnosis of hepatic cancer
- Acquire knowledge regarding the role of the pathologist in tumour board presentations for hepatic rectal cancer

**Manager:**
- Acquire knowledge of the importance of quality assurance and quality control measures for the diagnosis of hepatic rectal cancer

**Health Advocate:**
- Acquire knowledge on understanding the impact of a diagnosis of hepatic cancer on patients
- Acquire knowledge on the importance of turn around time on hepatic cancer
**Professional:**
- Acquire knowledge on when to appropriately consult an expert in GI pathology
- Acquire knowledge on the limitations of intraoperative consultations in the diagnosis of hepatic lesions (frequently FS is required, mostly to differentiate from a metastasis from a known primary)

**Scholar:**
- Acquire knowledge on relevant sources of information (journals, textbooks, web-based resources) for reviewing literature pertaining to liver cancer
- Acquire knowledge on relevant pathology organizations/meetings pertaining to liver cancer
- Acquire knowledge on possible research project ideas in the field of liver cancer