

**Write short Notes on:**

1. What are the premalignant conditions for carcinoma gallbladder? Briefly mention its etiopathogenesis.
2. Describe the lymphatic drainage of stomach. Mention the level and role of lymph node dissection in various types of gastrectomy.
3. What is Islet Cell Transplantation? Describe the technical aspect of Islet Cell transplantation in brief.
4. What is refractory Ascites? Discuss in brief the management of such a patient.
5. What is solitary rectal ulcer syndrome (SRUS)? Discuss the presentation and management.
6. What are the etiopathogenesis of choledochalyst? Describe Todanis classification.
7. Classify the Cystic Neoplasm of pancreas? Mention the various surgical options.
8. What is "GIST"? Discuss the role of Immunohistochemistry in its diagnosis and treatment.
9. Define relative risk, attributable risk and odd's ratio giving some examples.
10. Classify pharyngeal diveticulae. What are its management options?

**Write short Notes on:**

1. Discuss the presentation & management of small bowel diverticular disease.
2. Discuss the role of preoperative biliary drainage in malignant surgical obstructive jaundice with or without cholangitis.
3. Discuss the management of Gall stone disease in a cirrhotic
4. Discuss in brief the management of a case of severe acute pancreatitis with sterile pancreatic necrosis
5. Discuss the Non stent surgical options in the management of acute variceal bleeding.
6. How do you grade splenic Trauma? Describe the diagnostic modalities and management options in brief.
7. How do you grade corrosive esophageal injury? Discuss the management of acute corrosive esophageal injury.
8. What is the status of liver transplantation in the management of a patient on Hepatocellular carcinoma?
9. Laparoscopic versus open colectomy for colon cancers.
10. Discuss the role of TME in a patient of carcinoma mid rectum.

**Write short Notes on:**

1. What is the current status of PET imaging in the management of HPB malignancy?
2. How will you manage a case of suspected Biliary transaction during cholecystectomy at your institute.
3. One of your health care workers accidentally gets a needle stick injury from a hepatitis B infected patient undergoing surgery. How will you proceed?
4. ERCP vs. MRCP. Compare & discuss the current status as a diagnostic modality.
5. Discuss the current surgical options in the management of Hydatid disease of the liver.
6. Enumerate the causes of acute mesenteric ischemia & outline the management.
7. What is TIPS? Discuss its current status.
8. What are the levels of evidence based on type of clinical trials/studies?
9. Discuss the complications of liver resection in a cirrhotic & what can be done to minimize complications.
10. Discuss the current status of laparoscopic management of CBD stones.

**Write short notes on:**

1. Describe a tuberculosis granuloma. Describe the intra-abdominal manifestations of tuberculosis
2. Extraintestinal manifestations of ulcerative colitis
3. Abdominal compartment syndrome
4. Pharmacotherapy in the management of acute variceal hemorrhage
5. Short gut syndrome
6. Esophageal manometry
7. Massive blood transfusion
8. Islet cell auto transplantation
9. TACE
10. Recurrent phylogenetic cholangitis

**Write short notes on:**

1. Treatment options in GERD
2. Early Gastric Cancer
3. Role of liver transplantation in cholangiocarcinoma
4. Duodenal diverticulums
5. Child Pugh score
6. Preoperative biliary drainage prior to liver resection
7. Malrotation of gut
8. Management guidelines for pseudocyst of pancreas
9. Management of sterile pancreatic necrosis
10. Management of faecal incontinence

**Write short notes on:**

1. Hypersplensim
2. Domino liver transplant
3. Pouch vaginal fistula
4. Asymphmatic gall stones management
5. Management of post EPT perforations
6. IPMT
7. Megaesophagus
8. Staging of gall bladder cancer
9. Obscure GI bleed
10. Portal biliopathy

Write short notes on:

1. Pathophysiology of pain in chronic pancreatitis.
2. Outline the management and follow up of a case of a Barrets esophagus in a 35 year old lady.
3. Describe the anal sphincteric mechanism and outline the workup for fecal incontinence.
4. Dieulafoy's lesion.
5. Discuss the clinical features of foregut carcinoid.
6. Diagnostic protocol for a SOL in the liver.
7. Principles of management in Buddchiari syndrome.
8. Immunology of liver allograft rejection.
9. Nutrition management in a patient of short gut syndrome.
10. Staging of Carcinoma Gall Bladder.

Write short notes on:

1. Role of laparoscopy in GI cancers and management.
2. Domino Liver Transplant.
3. Current management of asymptomatic gall stones.
4. Auto immune pancreatitis.
5. Current concepts in GIST.
6. Hepato-renal syndrome.
7. Narrow band imaging.
8. Recurrent rectal cancer. Concepts in management
9. D2-gastrectomy. Discuss the current status of carcinoma stomach.
10. Esophageal perforation – causes and management guidelines.