

National Board of Examinations

Question Paper Name : DrNB Surgical Gastroenterology Paper2
Subject Name : DrNB Surgical Gastroenterology Paper2
Duration : 180
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0

Question Number : 1 Question Id : 32718740704 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) Pathophysiology of pain in chronic pancreatitis. [3]
b) Surgical options for patients with small duct chronic pancreatitis. [3]
c) Discuss endoscopy vs surgical management of bile duct obstruction due to chronic pancreatitis. [4]

Question Number : 2 Question Id : 32718740705 Consider As Subjective : Yes

- a) Discuss the role of preoperative biliary drainage in liver resections. [4]
b) Fluorescence guided navigation in liver surgery. [3]
c) Glissonian pedicle approach in liver resections. [3]

Question Number : 3 Question Id : 32718740706 Consider As Subjective : Yes

- a) Discuss about tumour markers in hepatocellular carcinoma & their clinical implications. [4]
- b) Locoregional therapy as a bridge to liver transplantation. [3]
- c) Immunotherapy in metastatic HCC. [3]

Question Number : 4 Question Id : 32718740707 Consider As Subjective : Yes

- a) Assessment of severity and grading of acute cholecystitis. [3]
- b) Discuss early versus delayed cholecystectomy in acute calculous cholecystitis. [4]
- c) Role of percutaneous cholecystostomy in the management of acute calculous cholecystitis. [3]

Question Number : 5 Question Id : 32718740708 Consider As Subjective : Yes

- a) Role of cyst fluid analysis in cystic neoplasm of pancreas. [3]
- b) Discuss management of branch duct IPMN. [3]
- c) Autoimmune pancreatitis. [4]

Question Number : 6 Question Id : 32718740709 Consider As Subjective : Yes

- a) Surgical implications of obstructive jaundice in carcinoma gall bladder. [4]
- b) Neoadjuvant therapies and conversion surgery in locally advanced carcinoma gall bladder. [6]

Question Number : 7 Question Id : 32718740710 Consider As Subjective : Yes

- a) ABO incompatible liver transplantation. [5]
- b) Vascular thromboses in living donor liver transplantation. [5]

Question Number : 8 Question Id : 32718740711 Consider As Subjective : Yes

- a) When do you suspect bile duct injury intraoperatively during cholecystectomy and how to differentiate gall bladder bile from hepatic bile? [3]
- b) Discuss early versus delayed repair in post cholecystectomy bile duct injuries. [4]
- c) Postoperative follow up protocol in patients undergoing hepaticojejunostomy for biliary stricture. [3]

Question Number : 9 Question Id : 32718740712 Consider As Subjective : Yes

- a) Discuss vascular resections in pancreatic carcinoma. [4]
- b) Parenchymal sparing pancreatic resections. [3]
- c) Steps to mitigate POPF in distal pancreatectomy. [3]

Question Number : 10 Question Id : 32718740713 Consider As Subjective : Yes

- a) Left sided (Sinistral) portal hypertension and flow directed portal hypertension. [5]
- b) Role of interventional radiology in management of non cirrhotic portal hypertension. [5]