



**SUPER  
SPECIALITY  
GURU**



# Exam Syllabus 2021

No.	Test	Liver (Chapter)
1	Liver-1	History
		Anatomy
		Emryology
		Functions of the liver
		Liver blood flow
		Liver Regeneration
		Liver fibrogenesis
2	Liver Onco-1	HCC
3	Liver-2	Assessment of hepatic functions
		Portal Hypertension
		Infectious diseases
4	Liver Onco-2	IHCC, Liver metastasis
5	Liver-3	Benign solid liver tumours
		Malignant solid liver tumours
		Cystic Neoplasms
6	Liver-4	Principles of liver resection
		Hemobilia & Bilhemia
		Viral Hepatitis
		Liver transplantation

No.	Test	Gallbladder & Bile duct (Chapter)
1	GB & BT-1	Anatomy
		Physiology
		Signs & Symptoms of Biliary tract disease
		Investigations in Biliary tract disease
2	GB & BT Onco-1	Carcinoma GB
3	GB & BT-2	Cholelithiasis & Cholecystitis
		Choledocholithiasis
4	GB & BT Onco-2	Hilar Cholangiocarcinoma
5	GB & BT-3	Molecular pathogenesis of biliary tract cancer
		Tumours of the biliary tree - Pathological feature

		Benign tumours & pseudo tumours of the biliary tract
		Gall bladder cancer
		Hilar cholangiocarcinoma
		Extrahepatic Biliary Atresia
6	GB & BT-4	Primary Sclerosing Cholangitis
		Biliary Fistulae & Strictures
		Cholangitis
		Biliary parasitic disease
		Choledochal cyst
		Bile duct exploration & Biliary enteric anastomosis
		Image based learning

No.	Test	Pancreas (Chapter)
1	Pancreas-1	Anatomy
		Physiology
		Investigations in pancreatic disease
		Congenital disorders of pancreas
2	Pancreas Onco-1	Pancreatic & Periampullary cancer
		Duodenal adenocarcinoma
3	Pancreas-2	Acute Pancreatitis
		Chronic pancreatitis
4	Pancreas Onco-2	Cystic neoplasm of pancreas
		Pancreatic neuroendocrine tumours
5	Pancreas-3	Pancreas as a site of metastatic cancer
		Pancreatic surgery
		Pancreatic trauma
6	Pancreas-4	Unusual pancreatic tumours
		Pancreatic & islet Alltransplantation
		Prevention & Management of complications of pancreatic surgery

No.	Test	Esophagus (Chapter)
1	Esophagus-1	Anatomy & Physiology of Esophagus
		Symptoms of esophageal diseases
		Radiological Investigations in esophageal diseases
		Non-radiological investigations in esophageal diseases
2	Esophagus Onco-1	Ca Esophagus
3	Esophagus-2	Upper esophageal diverticula - 3
		Mid & Lower esophageal diverticula - 2
		Achalasia Cardia
		Gastroesophageal reflux disease
4	Esophagus Onco-2	Ca Esophagus
5	Esophagus-3	Paraesophageal hernia
		Barrett Esophagus
		Anastomotic complications after esophagectomy
		Non-reflux esophagitis
6	Esophagus-4	Esophageal duplication cyst
		Submucosal tumours of oesophagus
		Caustic esophageal injury
		Esophageal perforation

No.	Test	Stomach (Chapter)
1	Stomach-1	Embryologic development of stomach
		Anatomy of stomach
		Physiology of stomach
		Endoscopy of stomach
2	Stomach Onco-1	Zollinger-Ellison Syndrome
		Gastric adenocarcinoma
3	Stomach-2	Access & Intubation of stomach & small intestine
		Peptic Ulcer Disease
		Post gastrectomy syndromes
4		Morbid Obesity
	Stomach Onco-2	Gastrointestinal stromal tumours

		Gastrointestinal lymphoma
5	Stomach-3	Foreign bodies
		Gastric bezoars
		Motility disorders of stomach
		Benign lesions
6	Stomach-4	Image Based MCQs

No.	Test	Small Bowel (Chapter)
1	Small Bowel-1	Embryology, Anatomy & Physiology of small bowel
		Small bowel obstruction
		Volvulus of small intestine
		Internal hernias - Congenital & Acquired
2	Small Bowel Onco-1	Adenocarcinoma small intestine
		NET small bowel
3	Small Bowel-2	Crohn's Disease
		Gastric & Small intestinal Fistulas
		Small bowel diverticula
		Radiation enteritis
4	Small Bowel-3	Short bowel syndrome
		Surgical conditions in infants & children

No.	Test	Large bowel & appendix (Chapter)
1	Colon & rectum Onco-1	Colorectal cancer - Genetics
		Basic principles of operative treatment of colorectal cancer
2	Colon & rectum Onco-2	Transanal surgery
		LAR
		APR
		Recurrent & Metastatic colorectal cancer
		CRC Liver metastasis
3	Colon & Rectum-1	Anatomy
		Physiology
		Colonoscopy
		MRI
		ERUS
		Fecal incontinence
4	Colon & Rectum-2	Inflammatory Bowel Disease
5	Colon & Rectum-3	Colonic dysmotility
		Rectal prolapse
		Intussusception
		Colonic ischaemia
		Colonic bleeding
		Inflammatory Bowel Disease
		Appendix
6	Colon & Rectum-4	Diverticular disease
		Anal neoplasm
		Retrorectal tumours

No.	Test	Spleen & Miscellaneous (Chapter)
1	Spleen	Spleen

### General Surgery Exams

No.	Test	No. of Exam
1	Cell Physiology & Wound Healing	2
2	Nutrition	1
3	Hemostasis & Transfusions	2
4	Fluid & Electrolyte Balance	1
5	Peri-Operative Care & Anaesthesia	5
6	Breast	4
7	Urology	1
8	Surgical Infections	2
9	Endocrine	3
10	Head & Neck	1
11	Pediatric Surgery	2
12	Plastic & Reconstructive Surgery	1
13	Special Consideration in Surgery	1
14	Trauma	2
16	Burns	1
17	Inflammation & Shock	1
18	Hernia	1
19	MIS	2
20	Vascular Surgery	5
21	Thoracic Surgery	2
22	Transplantation & Immunology	2

GI Surgery	
Topic wise exam	41
Grand tests	15
<b>Total</b>	<b>56</b>

General Surgery	
Topic wise exam	42
Grand tests	15
<b>Total</b>	<b>57</b>