FINAL ANSWER KEY

Question Paper Code: 8/2018/OL Category Code: 073/2017 Exam: Assistant Professor in Surgical Gasteroenterology Medium of Question: English Date of Test 07-02-2018 Medical Education Department Alphacode А Question1:-The architect of the preamble of Indian Constitution A:-Dr. B.R. Ambedkar B:-Mahatma Gandhi C:-Jawaharlal Nehru D:-Lord Mount Battan Correct Answer:- Option-C Question2:-The leader of the Guruvayoor Satyagraha A:-T.K. Madhavan B:-C.V. Kunjiraman C:-K.P. Kesavamenon D:-K. Kelappan Correct Answer:- Option-D Question3:-The Wayon tragedy was occurred on A:-10th November 1921 B:-10th December 1921 C:-10th November 1931 D:-10th December 1931 Correct Answer:- Option-A Question4:-The social reformer who gave leadership to Kallumalasamaram A:-Dr. Palpu B:-Ayyankali C:-Pandit Karuppan D:-Sahodharan Ayyappan Correct Answer:- Option-B Ouestion5:-The author of 'Advaitha Chintha Padhathi' A:-Chattambi Swamikal **B:-Vaikundaswamikal** C:-Sreenarayana Guru D:-Neelakandateertha Padar Correct Answer:- Option-A Question6:-The right to property was excluded from the fundamental right during the tenure of the Government headed by A:-Charan Singh B:-Indira Gandhi C:-Moraji Desai D:-Rajeev Gandhi Correct Answer:- Option-C Question7:-The Constitutional Amendment deals with the anti defection law A:-55 B:-50 C:-51 D:-52 Correct Answer:- Option-D Question8:-The Indira Avas Yojana is related to A:-Rural Development **B:-Rural Housing** C:-Urban Development D:-Urban Housing Correct Answer:- Option-B Question9:-The Temple Entry Proclamation was issued on

A:-1836 B:-1936 C:-1871 D:-1937 Correct Answer:- Option-B Question10:-The Maharaja of Travancore who abolished all restriction in regard to the dress code A:-Anizham Tirunal **B:-Ayilyam Tirunal** C:-Uthram Tirunal **D:-Srimoolam Tirunal** Correct Answer:- Option-C Question11:-The author of 'Hungry Stones' A:-Rabeendranath Tagore **B:-Ben Johnson** C:-K.M. Munshi D:-M.V. Kammath Correct Answer:- Option-A Question12:-The Grand old man of Indian Journalism A:-Rajaram Mohan Roy **B:-Balagangadhar Tilak** C:-Chalapathi Rao D:-Thushar Gandhi Ghosh Correct Answer:- Option-D Question13:-The Article provides protection of life and personal liberty A:-Article 21 B:-Article 22 C:-Article 23 D:-Article 24 Correct Answer:- Option-A Question14:-The scheme introduced by the Central Government with the aim of reducing the neonatal or maternal deaths A:-DWCRA **B:-TRYSEM** C:-Jananisuraksha Yojana D:-Sawasthiya Bhima Yojana Correct Answer:- Option-C Question15:-The portfolio atomic energy comes under A:-State list **B:-Union list** C:-Concurrent list D:-Supreme Court Correct Answer:- Option-B Question16:-The National Judicial Academy is located at A:-Pune B:-New Delhi C:-Banglore D:-Bhopal Correct Answer:- Option-D Question17:-The first secretary of SNDP Yogam A:-Dr. Palpu B:-Sreenarayana Guru C:-C. Kesavan D:-Kumaranasan Correct Answer:- Option-D Question18:-The Right to Information Act is came into force on A:-2003 October 12 B:-2004 October 12 C:-2005 October 12 D:-2006 October 12 Correct Answer:- Option-C

Question19:-The Constitution of India was adopted by the constituent assembly on A:-26th November 1949 B:-26th January 1950 C:-15th August 1947 D:-14th August 1947 Correct Answer:- Option-A Question20:-The idea of fundamental rights has been taken by the constitution of A:-U.S.S.R B:-U.S.A C:-France D:-U.K Correct Answer:- Option-B Question21:-In cell division cycle, replication of DNA occurs in the A:-G1 phase B:-G2 phase C:-S phase D:-M phase Correct Answer:- Option-C Question22:-The three morphologic patterns of serous cystadenoma are the following except A:-Polycystic **B:-Macrocystic** C:-Oligocystic D:-Honeycomb Correct Answer:- Option-B Question23:-"Typical" patient of acute mesenteric ischaemia is characterised by the following except A:-Woman on OC pills B:-Intermittent atrial arrhythmia C:-Peripheral artery disease D:-Flat, scaphoid abdomen Correct Answer:- Option-A Question24:-Layers of oesophageal wall are the following except A:-Mucosa **B:-Submucosa** C:-Muscularis propria D:-Serosa Correct Answer:- Option-D Question25:-In a preexisting malignancy, liver transplantation is advisable if the predicted recurrence rates is over the next 2 years. A:-Nil B:-Less than 5% C:-Less than 10% D:-Less than 12% Correct Answer:- Option-B Question26:-In TNM staging for colorectal cancer; tumor deposit in the mesentery, without regional nodal metastasis is A:-N1c B:-N2b C:-M1a D:-M1b Correct Answer:- Option-A Question27:-The incidence of carcinoid syndrome in neuroendocrine tumors is A:-10% to 20% B:-50% C:-60% to 71% D:-100% Correct Answer:- Option-A Question28:-Takayasu disease is a cause for A:-Acute mesenteric ischaemia **B:-NOMI** C:-Chronic mesenteric ischaemia

D:-Mesenterc venous thrombosis Correct Answer:- Option-C Question29:-Primary nonfunction after liver transplantation means severe graft dysfunction within A:-24 hours B:-48 hours C:-7 days D:-14 days Correct Answer:- Option-C Question30:-The most common indication for splenectomy is A:-Trauma **B:-Hypersplenism** C:-ITP D:-Primary splenic tumors Correct Answer:- Option-A Question31:-Inside the gallbladder, pH of the entering hepatic bile A:-Gets neutralised **B:-Remains same** C:-Increases D:-Decreases Correct Answer:- Option-D Question32:-Collar of helvetius is seen at the A:-Ileo-caecal junction B:-Oesophage-gastric junction C:-Duodeno-jejunal flexure D:-Splenic flexure of colon Correct Answer:- Option-B Question33:-The following are the surgical procedures for small bowel syndrome except A:-LILT **B:-STEP** C:-IOWA D:-IPOM Correct Answer:- Option-D Question34:-Rome criteria can be used for A:-HNPCC **B:-Ulcerative colitis** C:-Fecal incontinence D:-Carcinoma colon Correct Answer:- Option-C Question35:-Meissner's plexus are located in the of oesophagus. A:-Mucosa **B:-Submucosa** C:-Muscularis propria D:-None of the above Correct Answer:- Option-B Question36:-Nonsurgical causes of acute abdomen include the following except A:-Uremia **B:-Addisonian crisis** C:-Sickle cell crisis D:-Ruptured ectopic pregnancy Correct Answer:- Option-D Question37:-The most common presentation of Peutz-Jeghers syndrome is A:-Abdominal pain **B:-Hypermelanotic macules** C:-Anemia D:-Blood in stools Correct Answer:- Option-A Question38:-Notaras procedure is A:-Closed sphincterotomy **B:-Excisional hemorrhoidectomy**

C:-Complete prolapsed rectum D:-Delayed fistulotomy Correct Answer:- Option-A Question39:-Thoracic duct drains normally into A:-Cysterna Chyli B:-Azygos vein C:-Right subclavian vein D:-Left subclavian vein Correct Answer:- Option-D Question40:-Lower oesophageal resting pressure can be decreased by all except A:-Progesterone B:-Glucagon C:-CCK D:-Motilin Correct Answer:- Option-D Question41:-Milwaukee classification system is for A:-Carcinoma stomach B:-Sphincter of oddi dysfunction C:-Ulcerative colitis D:-Barrett's oesophagus Correct Answer:- Option-B Question42:-Downhill varices are seen due to A:-Cirrhosis liver B:-Left sided portal hypertension C:-Superior vena caval obstruction D:-Inferior vena caval obstruction Correct Answer:- Option-C Question43:-Normal embryological midgut rotation is A:-180-degree clockwise around SMA B:-180-degree counter clockwise around SMA C:-270-degree clockwise around SMA D:-270-degree counter clockwise around SMA Correct Answer:- Option-D Question44:-The status 'rTNM' indicates A:-Post radiotherapy **B:-Recurrence** C:-Rare tumour **D:-Radical surgery** Correct Answer:- Option-B Question45:-The stimuli for gastrin release include the following except A:-Acidic pH **B:-Acetylcholine** C:-Calcitonin **D:-Luminal peptides** Correct Answer:- Option-A Question46:-Following are the techniques for percutaneous endoscopic gastrostomy (PEG) except A:-Witzel **B:-Ponsky-Gauderer** C:-Sacks-Vine D:-Russell Correct Answer:- Option-A Question47:-Prague C and M criteria is for A:-Asymptomatic gall stones B:-Barrett esophagus C:-Chronic pancreatitis D:-Diverticulitis Correct Answer:- Option-B Question48:-The type of pancreatic NET with highest incidence of malignancy is A:-Insulinoma

B:-Glucogonoma C:-Somatostatinoma D:-Nonfunctioning Correct Answer:- Option-D Question49:-"Cotton wool" appearance in angiography is characteristic of A:-Haemangioma **B:-Hepatic adenoma** C:-Focal nodular hyperplasia D:-NET metastasis Correct Answer:- Option-A Question50:-SAGES recommendations for antireflux surgery in GERD are the following except A:-Failure of medical management B:-Patient opts for surgery C:-Malignant transformation D:-Extraesophageal manifestations Correct Answer:- Option-C Question51:-Gross's classification is for A:-Carcinoma colon **B:-Anorectal malformations** C:-Carcinoma stomach D:-Congenital esophageal abnormalities Correct Answer:- Option-D Question52:-IPOM repair is done for A:-Achalasia cardia **B:-Duodenal atresia** C:-Hirschsprung disease D:-Inguinal hernia Correct Answer:- Option-D Question53:-Intrinsic factor is secreted by _____cells in the stomach. A:-Chief cells **B:-Parietal cells** C:-G cells D:-D cells Correct Answer:- Option-B Question54:-The most common presentation of Meckel diverticulum in adults is A:-Diverticulitis B:-Haemorrhage C:-Obstruction D:-Perforation Correct Answer:- Option-C Question55:-Type IV ulcer in the modified Johnson classification of gastric ulcers means A:-Combined gastric and duodenal **B:-Juxtoesophageal** C:-Prepyloric D:-Drug induced Correct Answer:- Option-B Question56:-As per the Forrest classification for risk of rebleeding, an ulcer with a nonbleeding visible vessel means A:-Grade I a B:-Grade I b C:-Grade II a D:-Grade II b Correct Answer:- Option-C Question57:-Gastrinoma triangle is bounded by these lines except A:-Lower border of liver B:-Cystic duct and CBD junction C:-Second and third part of duodenum D:-Head and neck of pancreas junction Correct Answer:- Option-A Question58:-The most frequent type of bezoars is

A:-Trichobezoars **B:-Phytobezoars** C:-Pharmacobezoars D:-Lactobezoars Correct Answer:- Option-B Question59:-Following are the actions of Cholecystokinin (CCK) except A:-Inhibits gallbladder contraction B:-Relaxation of sphincter of oddi C:-Slows intestinal transit D:-Inhibits gastric emptying Correct Answer:- Option-A Question60:-Plicae circulars is seen in A:-Gastro-oesophageal junction B:-Small bowel C:-Rectum D:-Cystic duct Correct Answer:- Option-B Question61:-The most prevalent immunoglobulin in the human body is A:-IgA B:-IgG C:-IgM D:-IgE Correct Answer:-Question Cancelled Question62:-Paneth cells play an important role in the A:-Fibrosis of liver parenchyma B:-Exocrine function of pancreas C:-Mucosal immune system of small bowel D:-Reservoir function of spleen Correct Answer:- Option-C Question63:-The pro-secretory hormones of small bowel include the following except A:-Vasoactive intestinal peptide **B:-Peptide YY** C:-Substance P D:-Cholecystokinin Correct Answer:- Option-B Question64:-Cambridge classification is for A:-Acute pancreatitis **B:-Chronic pancreatitis** C:-Acute liver failure D:-Chronic liver failure Correct Answer:- Option-B Question65:-Carney triad consists of the following except A:-Carcinoid tumour B:-GIST C:-Paraganglioma D:-Pulmonary chondromas Correct Answer:- Option-A Question66:-The most common site of genetic mutation of KIT is found within A:-Exon 7 B:-Exon 9 C:-Exon 11 D:-Exon 17 Correct Answer:- Option-C Ouestion67:-Commonest cause of mesenteric venous thrombosis is A:-Ideopathic B:-Hypercoagulable states C:-Congestive heart failure D:-Intraabdominal malignancy Correct Answer:- Option-B

Question68:-The GI lymphoma most commonly associated with H. Pylori infection is A:-Diffuse large B-cell lymphoma **B:-Burkitt lymphoma** C:-Enteropathy-type T-cell lymphoma D:-MALT lymphoma Correct Answer:- Option-D Question 69:- The technique of reduction of intussusception using hydrostatic pressure was first described by A:-Harald Hirschsprung B:-Jonathan Hutchinson C:-Mall and Ladd D:-Drummond Correct Answer:- Option-A Question70:-The most common visceral aneurysm occurs in A:-Cystic artery **B:-Hepatic artery** C:-Splenic artery D:-Middle colic artery Correct Answer:- Option-C Question71:-Which among the following is not a stricturoplasty technique? A:-laboulay **B:-Heineke-Mikulicz** C:-Michelassi D:-Kimura Correct Answer:- Option-D Question72:-Triangle of Laimer is located at the A:-Upper end of oesophagus B:-Lower end of oesophagus C:-Near the ileocaecal valve D:-At the porta hepatis Correct Answer:- Option-A Question73:-These have great personalities have won the Noble Prize except A:-Alexis Carrel **B:-Medawar** C:-Joseph E. Murray D:-Thomas E. Starzl Correct Answer:- Option-D Question74:-The risk for malignancy in IPMN maximum in A:-Branch duct IPMN **B:-Main duct IPMN** C:-Mixed type IPMN **D:-Focal IPMN** Correct Answer:- Option-B Question75:-The type of pancreatic cystic neoplasm characterized by presence of ovarian stroma is A:-Serous cystic neoplasms B:-Mucinous cystic neoplasms C:-IPMN D:-All of the above Correct Answer:- Option-B Question76:-In a standard whipple procedure, lines of resection are at the following levels except A:-2 cm distal to the pylorus B:-Neck of the pancreas C:-Juct above cystic duct-CBD junction D:-30-40% of distal stomach Correct Answer:- Option-A Question77:-The most common benign biliary tumor is A:-Papillomas **B:-Lipomas** C:-Cystadenoma D:-Leiomyomas

Correct Answer:- Option-A Question78:-Edmonton protocol is for A:-Liver transplantation **B:-Small bowel transplantation** C:-Multiorgan transplantation D:-Islet transplantation Correct Answer:- Option-D Question79:-The most common anomaly of formation of the gallbladder is A:-Bilobed gallbladder B:-Diverticulum of the gallbladder C:-Phrygian cap D:-Rudimentary gallbladder Correct Answer:- Option-C Question80:-As per the Todani classification involvement of intra and extrahepatic bile duct is A:-Type II B:-Type III C:-Type IV D:-Type V Correct Answer:- Option-C Question81:-Extended criteria for deceased donor liver transplantation include the following except A:-Age < 65 years **B:-Hepatitis C positive** C:-Steatosis D:-Non-heart-beating donor Correct Answer:- Option-A Question82:-A "triangle cord sign" found on ultrasound indicates A:-Chronic pancreatitis **B:-Budd-Chiary syndrome** C:-Biliary atresia D:-Splenic vein thrombosis Correct Answer:- Option-C Question83:-The classic clinical triad of Budd-Chiari syndrome include the following except A:-Abdominal pain **B:-Jaundice** C:-Hepatomegaly D:-Ascites Correct Answer:- Option-B Question84:-Primary Sclerosing Cholangitis is associated with all except A:-Crohn's disease **B:-Ulcerative colitis** C:-Acute pancreatitis D:-Riedel thyroiditis Correct Answer:- Option-C Question85:-Portopulmonary hypertension is defined as the mean pulmonary arterial pressure above A:-20 mm Hg B:-25 mm Hg C:-110 mm Hg D:-120 mm Hg Correct Answer:- Option-B Question86:-Factors associated with poor outcome in amoebic liver abscess are the following except A:-Solitary abscess B:-Hypoalbuminemia C:-Serum bilirubin above > 3.5 mg/dL D:-Anemia Correct Answer:- Option-A Question87:-The following are correct regarding the sphincter of Oddi except A:-Normally it is less than 1 cm in length B:-Contains both circular and longitudinal fibers C:-Composed of four sphincters

D:-Functions in synchronously with the surrounding duodenal musculature Correct Answer:- Option-D Question88:-Commonest cause of true splenic cyst A:-Congenital B:-Post traumatic C:-Echinococcus granulosus D:-Vascular Correct Answer:- Option-C Question89:-Fold of treves is located at A:-Pylorus **B:-Rectosigmoid junction** C:-Duodeno-jejunal flexure D:-Base of the appendix Correct Answer:- Option-D Question90:-Following are the names of surgical procedures for prolapse rectum except A:-Martius **B:-Altmeier** C:-Delorme D:-Ripstein Correct Answer:- Option-A Question91:-Extraabdominal presentations of diverticulitis include the following except A:-Osteomyelitis B:-Pyoderma gangrenosum C:-Uveitis **D:-Epididymitis** Correct Answer:- Option-C Question92:-In portal hypertension variceal bleeding rarely occurs until portal pressure exceeds A:-12 mm Hg B:-15 mm Hg C:-8 mm Hg D:-10 mm Hg Correct Answer:- Option-A Question93:-Ogilvie syndrome is in A:-Acute colonic pseudoobstruction B:-Colonic polyposis syndrome C:-Pelvic floor dysfunction D:-Type III colonic atresia Correct Answer:- Option-A Question94:-Criminal nerve of Grassi is a branch of A:-Anterior vagus N **B:**-Posterior vagus N C:-Right recurrent laryngeal N D:-Left recurrent laryngeal N Correct Answer:- Option-B Question95:-Radiographic features characteristic of Crohn colitis include the following except A:-Skip areas B:-Pseudodiverticula C:-Pseudopolyps D:-Rectal ulcers Correct Answer:- Option-D Question96:-Most common postoperative complication seen after IPAA is A:-Small bowel obstruction B:-Pouchitis C:-Cuff abscess D:-Anastomotic leak Correct Answer:- Option-A Question97:-Collis gastroplasty is for A:-Pyloric stenosis **B:-Oesophageal lengthening**

C:-Morbid obesity D:-Dumping syndrome Correct Answer:- Option-B Question98:-Spigelman staging is for A:-Desmoid B:-Duodenal adenomas C:-Hepatoblastoma D:-Osteoma in FAP Correct Answer:- Option-B Question99:-Most common type of gastric volvulus is A:-Primary **B:-Mesenteroaxial** C:-Organoaxial D:-Mixed Correct Answer:- Option-C Question100:-Valves of Heister are found in the A:-Rectum B:-Appendix C:-Ileocaecal region D:-Cystic duct Correct Answer:- Option-D