PROVISIONAL 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 Question1:-The architect of the preamble of Indian Constitution Question2:-The leader of the Guruvayoor Satyagraha Question3:-The Wayon tragedy was occurred on Question4:-The social reformer who gave leadership to Kallumalasamaram Ouestion5:-The author of 'Advaitha Chintha Padhathi' D:-Neelakandateertha Padar Question6:-The right to property was excluded from the fundamental right during the tenure of the Government headed by

A:-Charan Singh

A:-Chattambi Swamikal B:-Vaikundaswamikal C:-Sreenarayana Guru

Correct Answer: - Option-A

A:-Dr. B.R. Ambedkar B:-Mahatma Gandhi C:-Jawaharlal Nehru D:-Lord Mount Battan Correct Answer:- Option-C

A:-T.K. Madhavan B:-C.V. Kunjiraman C:-K.P. Kesavamenon D:-K. Kelappan

Correct Answer:- Option-D

A:-10th November 1921 B:-10th December 1921 C:-10th November 1931 D:-10th December 1931 Correct Answer: - Option-A

A:-Dr. Palpu B:-Ayyankali C:-Pandit Karuppan D:-Sahodharan Ayyappan Correct Answer:- Option-B

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

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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
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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
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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:-lleo-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
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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 Question 40:-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

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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:-Inquinal 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
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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:-IqG
     C:-IgM
     D:-lgE
     Correct Answer: - Option-A
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
Question67:-Commonest cause of mesenteric venous thrombosis is
     A:-Ideopathic
     B:-Hypercoagulable states
     C:-Congestive heart failure
     D:-Intraabdominal malignancy
     Correct Answer:- Option-B
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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 Question69:-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:-Jaboulay 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

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

Correct Answer: - Option-A

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 Question 90:-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:-lleocaecal region

D:-Cystic duct

Correct Answer:- Option-D