



Government of West Bengal
West Bengal Health Recruitment Board
'Benfish Tower', 1st, 2nd & 3rd Floor, Block-GN-31
Sector-V, Salt Lake City
Kolkata – 700 091



Memo No.: 1381/HFW-53024/8/2025-SECY(HRB)(HFW)-Dept. of H&FW-Part (1) Date: 24.12.2025

Notice

Reference(s):-

- i) Memo No.: 941/HFW-53024/8/2025-SEC(HRB)(HFW)-Dept. of H&FW Date: 03.11.2025
- ii) Memo No.: 1034/HFW-53024/8/2025-SEC(HRB)(HFW)-Dept. of H&FW Date: 15.11.2025

Answer keys to the Computer Based Test (CBT) in connection with recruitment to the post, mentioned in the table below, is hereby published for information and guidance of candidates.

Name of the Post: General Duty Medical Officer (GDMO)
Advertisement No.: R/ GDMO/6/2025 Dated: 07.08.2025
Date of Computer Based Test (CBT): 21/12/2025 (Sunday)
Shift Time: 4:00 pm to 5:00 pm

Notations :

1. Options shown in green color and with ✓ icon are correct.
2. Options shown in red color and with ✗ icon are incorrect.

Sd/-
Secretary & Controller of Examinations
West Bengal Health Recruitment Board

Volume I

Section Id :	4410091675678
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	11
Number of Questions to be attempted :	11
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	4410091683862
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 4410091509942 Question Type : MCQ

Which enzyme catalyses the rate-limiting step of glycolysis?

Options :

- 4410095964448. ✘ Glucose-6-phosphatase
- 4410095964449. ✘ Hexokinase
- 4410095964450. ✘ Pyruvate kinase
- 4410095964451. ✔ Phosphofructokinase-1

Question Number : 2 Question Id : 4410091501622 Question Type : MCQ

A 68-year-old man with a long-standing history of type 2 diabetes mellitus and hypertension presents for a routine check-up. Laboratory investigations reveal a serum creatinine level of 1.8 mg/dL, BUN of 28 mg/dL and a BUN/creatinine ratio of 15 : 1. His urinalysis shows +1 proteinuria, and serum cystatin C is elevated. He has no signs of dehydration or urinary obstruction. Which of the following options best describes the interpretation of these findings?

Options :

- 4410095930892. ✘ Acute prerenal azotemia due to dehydration
- 4410095930893. ✔ Early chronic kidney disease with mild glomerular dysfunction
- 4410095930894. ✘ Acute tubular necrosis due to ischemia
- 4410095930895. ✘ Postrenal obstruction

Question Number : 3 Question Id : 4410091509983 Question Type : MCQ

Which of the following plasma proteins predominantly binds acidic drugs and reduces bioavailability?

Options :

4410095964612. ✘ Alpha-1 acid glycoprotein

4410095964613. ✔ Albumin

4410095964614. ✘ Globulins

4410095964615. ✘ Transferrin

Question Number : 4 Question Id : 4410091509993 Question Type : MCQ

Which of the following is primarily responsible for the absorption of some lipid insoluble drugs in the gastrointestinal tract?

Options :

4410095964652. ✘ Simple passive diffusion

4410095964653. ✘ Facilitated diffusion

4410095964654. ✔ Active carrier-mediated transport

4410095964655. ✘ Endocytosis

Question Number : 5 Question Id : 4410091501677 Question Type : MCQ

A 45-year-old man with a long history of chronic alcohol consumption presents with fatigue and mild hepatomegaly. Liver biopsy shows enlarged hepatocytes with clear, vacuolated cytoplasm and peripherally displaced nuclei. Which of the following best explains the underlying mechanism responsible for this morphological change?

Options :

4410095931112. ✘ Accumulation of misfolded proteins in the rough endoplasmic reticulum

4410095931113. ✔ Increased triglyceride synthesis with impaired fatty acid oxidation

4410095931114. ✘ Deposition of cholesterol esters within Kupffer cells

4410095931115. ✘ Calcium influx leading to mitochondrial injury and necrosis

Question Number : 6 Question Id : 4410091510033 Question Type : MCQ

Which of the following is the most common cause of peptic ulcer disease?

Options :

4410095964808. ✓ *Helicobacter pylori* infection

4410095964809. ✗ Autoimmune gastritis

4410095964810. ✗ NSAID-induced mucosal damage

4410095964811. ✗ Zollinger-Ellison syndrome

Question Number : 7 Question Id : 4410091501713 Question Type : MCQ

A 30-year-old man from a rural area in Uttar Pradesh presents with abdominal cramps and bloody, mucus-filled stools for 5 days. He reports drinking water from an unfiltered handpump in his village. Stool microscopy reveals trophozoites containing ingested RBCs. Which parasite is the most likely cause?

Options :

4410095931256. ✓ *Entamoeba histolytica*

4410095931257. ✗ *Giardia lamblia*

4410095931258. ✗ *Cryptosporidium parvum*

4410095931259. ✗ *Ancylostoma duodenale*

Question Number : 8 Question Id : 4410091510052 Question Type : MCQ

A rapid lactose fermenting Gram-negative bacillus isolated from a urinary tract infection is most likely which organism?

Options :

4410095964880. ✓ *Escherichia coli*

4410095964881. ✗ *Pseudomonas aeruginosa*

4410095964882. ✗ *Klebsiella pneumoniae*

4410095964883. ✗ *Proteus mirabilis*

Question Number : 9 Question Id : 4410091505498 Question Type : MCQ

Which of the following statements is INCORRECT regarding a doctor's duties toward patients?

Options :

- 4410095946388. ✘ A doctor is obliged to attend a patient if he has agreed to do so.
- 4410095946389. ✘ A doctor should provide a legible and clear prescription.
- 4410095946390. ✔ A doctor is not liable for temporary harm caused by a wrong prescription.
- 4410095946391. ✘ A doctor should not delegate his duty to perform surgery to another doctor without proper justification.

Question Number : 10 Question Id : 4410091510155 Question Type : MCQ

Which of the following is correct about 'dying declaration' in cases of suspected poisoning?

Options :

- 4410095965148. ✘ It replaces the need for autopsy
- 4410095965149. ✔ It is a statement given by victim regarding the cause and circumstances of poisoning
- 4410095965150. ✘ It can only be recorded by a magistrate, not a medical officer
- 4410095965151. ✘ Only written statements are legally acceptable

Question Number : 11 Question Id : 4410091509684 Question Type : MCQ

A 45-year-old woman undergoes an elective cholecystectomy under general anesthesia. The surgery is documented as uneventful. However, in the recovery room, the patient is found to have a third-degree burn on her left thigh, unrelated to the surgical site, caused by a cautery plate. The patient sues the surgical team for negligence. Which legal principle is most likely to be applied by the court to presume negligence in this scenario?

Options :

- 4410095963400. ✘ Doctrine of Avoidable Consequence
- 4410095963401. ✔ Doctrine of Res Ipsa Loquitur
- 4410095963402. ✘ Novus Actus Interveniens
- 4410095963403. ✘ Vicarious Liability

Volume II

Section Id :

4410091675679

Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	17
Number of Questions to be attempted :	17
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	4410091683863
Question Shuffling Allowed :	Yes

Question Number : 12 Question Id : 4410091501864 Question Type : MCQ

Which of the following national health programmes conducts annual mass drug administration (MDA) for disease prevention and control?

Options :

- 4410095931860. ✘ National Leprosy Eradication Program (NLEP)
- 4410095931861. ✘ National Malaria Control Program (NMCP)
- 4410095931862. ✔ National Vector Borne Disease Control Program (NVBDCP)
- 4410095931863. ✘ National Viral Hepatitis Control Program (NVHCP)

Question Number : 13 Question Id : 4410091510656 Question Type : MCQ

Which epidemiological study design is best suited for evaluating the effectiveness of a new vaccine in preventing a disease under controlled conditions?

Options :

- 4410095966680. ✘ Cross-sectional study
- 4410095966681. ✘ Case-control study
- 4410095966682. ✔ Randomized controlled trial
- 4410095966683. ✘ Ecological study

Question Number : 14 Question Id : 4410091501850 Question Type : MCQ

A 7-year-old child from Uttar Pradesh develops a sudden-onset of high fever and recurrent seizures during the monsoon season. The family lives near rice paddies and stagnant water. The child's mother reports that he has not received complete immunisation. Which vaccine could have most directly prevented this illness?

Options :

- 4410095931804. ✘ Measles-mumps-rubella (MMR) vaccine
- 4410095931805. ✔ Japanese encephalitis (JE) vaccine
- 4410095931806. ✘ Diphtheria-tetanus-pertussis (DTP) vaccine
- 4410095931807. ✘ Oral polio vaccine (OPV)

Question Number : 15 Question Id : 4410091510976 Question Type : MCQ

According to Indian and international guidelines, which antihypertensive class is preferred as first-line therapy for hypertension with diabetic nephropathy?

Options :

- 4410095967946. ✘ Thiazide diuretics
- 4410095967947. ✔ ACE inhibitors or ARBs
- 4410095967948. ✘ Beta-blockers
- 4410095967949. ✘ Calcium channel blockers

Question Number : 16 Question Id : 4410091510702 Question Type : MCQ

Which hormone regulates the basal metabolic rate primarily by influencing mitochondrial activity and oxygen consumption?

Options :

- 4410095966860. ✘ Insulin
- 4410095966861. ✔ Thyroxine
- 4410095966862. ✘ Cortisol
- 4410095966863. ✘ Parathyroid hormone

Question Number : 17 Question Id : 4410091510986 Question Type : MCQ

The NYHA functional classification for heart failure is primarily based on:

Options :

4410095967994. ✘ Echocardiographic findings

4410095967995. ✘ Biochemical markers

4410095967996. ✘ Blood pressure variability

4410095967997. ✔ Exercise tolerance and symptoms

Question Number : 18 Question Id : 4410091510712 Question Type : MCQ

Which complication of diabetes mellitus is characterized by non-proliferative changes in retinal blood vessels leading to vision loss?

Options :

4410095966900. ✘ Diabetic ketoacidosis

4410095966901. ✘ Peripheral neuropathy

4410095966902. ✘ Nephropathy

4410095966903. ✔ Diabetic retinopathy

Question Number : 19 Question Id : 4410091510715 Question Type : MCQ

Which of the following drugs can cause thyrotoxicosis by releasing preformed thyroid hormone?

Options :

4410095966912. ✔ Amiodarone

4410095966913. ✘ Methimazole

4410095966914. ✘ Levothyroxine

4410095966915. ✘ Propylthiouracil

Question Number : 20 Question Id : 4410091511023 Question Type : MCQ

The GOLD classification for COPD severity is primarily based on which parameter?

Options :

- 4410095968142. ✘ FEV1/FVC ratio
- 4410095968143. ✘ Oxygen saturation
- 4410095968144. ✔ FEV1 predicted percentage
- 4410095968145. ✘ Diffusing capacity of the lungs

Question Number : 21 Question Id : 4410091511041 Question Type : MCQ

In asthma management, what is the primary role of inhaled corticosteroids (ICS)?

Options :

- 4410095968210. ✘ Bronchodilation
- 4410095968211. ✘ Mucolytic action
- 4410095968212. ✔ Suppressing airway inflammation
- 4410095968213. ✘ Increasing mucus production

Question Number : 22 Question Id : 4410091505385 Question Type : MCQ

A 32-year-old woman with moderate persistent asthma continues to have symptoms despite medium-dose ICS/LABA (Inhaled corticosteroids/Long-acting beta agonists). She has a history of allergic rhinitis, elevated IgE levels, and positive skin-prick tests for dust mites. Blood eosinophils are 150/ μ L. Which biologic therapy would be the most appropriate first step based on her asthma endotype?

Options :

- 4410095945928. ✘ Mepolizumab
- 4410095945929. ✔ Omalizumab
- 4410095945930. ✘ Dupilumab
- 4410095945931. ✘ Tezepelumab

Question Number : 23 Question Id : 4410091505394 Question Type : MCQ

A full-term newborn is evaluated at 1 minute after birth. The baby has a strong cry, a heart rate of 130/min, active movements, and breathes well. On stimulation with a suction catheter, the newborn coughs vigorously. The body is pink, but the hands and feet are bluish. What is the 1-minute Apgar score?

Options :

4410095945964. ✘ 5

4410095945965. ✘ 6

4410095945966. ✘ 7

4410095945967. ✔ 9

Question Number : 24 Question Id : 4410091505403 Question Type : MCQ

A 33-week preterm neonate is able to suck and swallow effectively during tube feeds but develops choking and intermittent desaturation when breastfeeding is attempted. Which developmental limitation best explains this finding?

Options :

4410095946008. ✘ Suck reflex is not developed at 33 weeks.

4410095946009. ✘ Swallowing reflex appears only after 36 weeks.

4410095946010. ✘ Suck–swallow coordination develops only at 38 weeks.

4410095946011. ✔ Suck–swallow–breathing coordination is immature before 34 weeks.

Question Number : 25 Question Id : 4410091511151 Question Type : MCQ

Which of the following neurotransmitter changes is most commonly implicated in the pathophysiology of major depressive disorder?

Options :

4410095968658. ✘ Increased dopamine in mesolimbic pathway

4410095968659. ✔ Decreased serotonin and norepinephrine in synaptic cleft

4410095968660. ✘ Increased glutamate activity in prefrontal cortex

4410095968661. ✘ Elevated gamma-aminobutyric acid (GABA) activity

Question Number : 26 Question Id : 4410091505420 Question Type : MCQ

A 35-year-old man presents with low mood, loss of interest, fatigue, hypersomnia, weight gain, difficulty concentrating, and feelings of worthlessness for the past three weeks. He has no history of mania, hypomania, or substance use. Which of the following is true regarding his diagnosis of a major depressive episode?

Options :

- 4410095946076. ✓ Meets criteria for a major depressive episode
- 4410095946077. ✗ Does not meet criteria because hypersomnia is not required
- 4410095946078. ✗ Diagnosis requires suicidal ideation
- 4410095946079. ✗ Diagnosis requires symptoms for ≥ 6 weeks

Question Number : 27 Question Id : 4410091511267 Question Type : MCQ

What is the classic Wood's lamp finding in areas affected by vitiligo?

Options :

- 4410095969114. ✓ Bright white fluorescence
- 4410095969115. ✗ Blue-green fluorescence
- 4410095969116. ✗ No change in fluorescence
- 4410095969117. ✗ Red fluorescence

Question Number : 28 Question Id : 4410091505468 Question Type : MCQ

A 35-year-old man presents with well-demarcated, erythematous plaques covered with silvery scales on his elbows and knees. He reports mild itching and notes that similar lesions occasionally appear on his scalp. On examination, you observe nail pitting. He has no history of joint pain. Which of the following is the most likely diagnosis?

Options :

- 4410095946268. ✗ Atopic dermatitis
- 4410095946269. ✓ Plaque-type psoriasis
- 4410095946270. ✗ Guttate psoriasis
- 4410095946271. ✗ Pustular psoriasis

Section Id :	4410091675680
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	22
Number of Questions to be attempted :	22
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	4410091683864
Question Shuffling Allowed :	Yes

Question Number : 29 Question Id : 4410091509691 Question Type : MCQ

A trauma patient suddenly develops hypotension, distended neck veins, and absent breath sounds on the right. Which type of shock is most likely?

Options :

4410095963432. ✘ Hypovolaemic

4410095963433. ✘ Cardiogenic

4410095963434. ✔ Obstructive

4410095963435. ✘ Distributive

Question Number : 30 Question Id : 4410091511573 Question Type : MCQ

What is the preferred initial intravenous fluid for resuscitation in hemorrhagic shock during trauma?

Options :

4410095970357. ✘ 5% Dextrose in water

4410095970358. ✔ Isotonic crystalloids

4410095970359. ✘ Hypertonic saline

4410095970360. ✘ Colloids exclusively

Question Number : 31 Question Id : 4410091509707 Question Type : MCQ

A polytrauma patient with a femoral fracture, pelvic fracture, and liver laceration initially appears physiologically stable and is scheduled for early total care (ETC) with intramedullary nailing and pelvic plating. During surgery, the patient develops worsening acidosis and rising lactate levels. What is the most appropriate next step?

Options :

- 4410095963508. ✘ Proceed with definitive internal fixation as planned.
- 4410095963509. ✘ Delay all further procedures and continue ETC once the patient stabilises in PACU.
- 4410095963510. ✔ Switch to damage control orthopaedics with temporary external fixation.
- 4410095963511. ✘ Abort orthopaedic procedures and complete only the maxillofacial repair first.

Question Number : 32 Question Id : 4410091511545 Question Type : MCQ

The rule of nines is used to estimate total body surface area (TBSA) burned in adults. What percentage of TBSA does one entire leg represent?

Options :

- 4410095970237. ✘ 9%
- 4410095970238. ✘ 13.5%
- 4410095970239. ✔ 18%
- 4410095970240. ✘ 27%

Question Number : 33 Question Id : 4410091513890 Question Type : MCQ

Which of the following pathogens is most commonly responsible for acute bacterial conjunctivitis in India?

Options :

- 4410095979530. ✘ *Neisseria gonorrhoeae*
- 4410095979531. ✘ *Moraxella lacunata*
- 4410095979532. ✘ *Haemophilus influenzae*
- 4410095979533. ✔ *Staphylococcus aureus*

Question Number : 34 Question Id : 4410091509720 Question Type : MCQ

A 3-month-old infant presents with bilateral dense cataracts and a normal systemic evaluation. The red reflex is absent, and fixation is poor. No microphthalmos or glaucoma is detected. What is the recommended management to prevent severe amblyopia?

Options :

- 4410095963560. ✓ Early bilateral surgery within 6 weeks, with the second eye operated shortly after the first
- 4410095963561. ✗ Delayed bilateral surgery after 6 months followed by optical correction
- 4410095963562. ✗ Observation with regular follow-up and later optical correction
- 4410095963563. ✗ Primary needling of the lens with delayed optical rehabilitation

Question Number : 35 Question Id : 4410091514032 Question Type : MCQ

Which of the following is a common causative organism for acute bacterial sinusitis?

Options :

- 4410095980062. ✓ *Streptococcus pneumoniae*
- 4410095980063. ✗ *Bordetella pertussis*
- 4410095980064. ✗ *Klebsiella pneumoniae*
- 4410095980065. ✗ *Pseudomonas aeruginosa*

Question Number : 36 Question Id : 4410091509739 Question Type : MCQ

A 65-year-old patient presents with recurrent epistaxis. On examination, the bleeding is from high up in the posterior nasal cavity. Which of the following is the most likely site of bleeding?

Options :

- 4410095963640. ✗ Kiesselbach's plexus
- 4410095963641. ✓ Woodruff's plexus
- 4410095963642. ✗ Middle turbinate
- 4410095963643. ✗ Nasal vestibule

Question Number : 37 Question Id : 4410091509766 Question Type : MCQ

Which of the following categories of female-factor infertility is the most common cause of primary infertility in women?

Options :

4410095963748. ✘ Tubal factor

4410095963749. ✔ Anovulation

4410095963750. ✘ Uterine factor

4410095963751. ✘ Endometriosis

Question Number : 38 Question Id : 4410091509757 Question Type : MCQ

Which of the following is considered an absolute contraindication to aerobic exercise during pregnancy?

Options :

4410095963716. ✘ Poorly controlled type 1 diabetes

4410095963717. ✔ Multiple gestation at risk for preterm labour

4410095963718. ✘ Chronic bronchitis

4410095963719. ✘ Orthopaedic limitations

Question Number : 39 Question Id : 4410091514175 Question Type : MCQ

Which hormone is primarily responsible for initiating the growth of endometrial lining during the menstrual cycle?

Options :

4410095980622. ✘ Progesterone

4410095980623. ✘ Luteinizing hormone

4410095980624. ✘ Follicle-stimulating hormone

4410095980625. ✔ Estrogen

Question Number : 40 Question Id : 4410091513199 Question Type : MCQ

A 34-year-old woman reports cyclical irritability, mood swings, breast tenderness, bloating and fatigue occurring 7-10 days before her menses for the past year. Symptoms are severe enough to disrupt her daily activities. She has tried lifestyle modifications and NSAIDs with minimal relief. She has no thyroid or psychiatric illness. Which of the following is the most evidence-based pharmacologic treatment for her condition?

Options :

- 4410095976826. ✘ Luteal phase progesterone supplementation
- 4410095976827. ✔ Drospirenone-containing oral contraceptive pills
- 4410095976828. ✘ Bromocriptine throughout the cycle
- 4410095976829. ✘ Continuous low-dose GnRH agonist therapy without add-back estrogen

Question Number : 41 Question Id : 4410091514188 Question Type : MCQ

Which menstrual disorder is characterised by excessive menstrual blood loss of more than 80 ml per cycle without any obvious pelvic pathology?

Options :

- 4410095980682. ✘ Dysmenorrhea
- 4410095980683. ✘ Polymenorrhea
- 4410095980684. ✘ Metrorrhagia
- 4410095980685. ✔ Menorrhagia

Question Number : 42 Question Id : 4410091513216 Question Type : MCQ

A 60-year-old woman presents with acute pain and swelling of the right knee for 2 days. She reports sudden onset stiffness in the morning lasting about 30 minutes, and the joint appears warm and tender. Her serum calcium and phosphate levels are normal, but joint aspiration shows positively birefringent rhomboid-shaped crystals under polarized light microscopy. What is the most likely diagnosis?

Options :

- 4410095976894. ✘ Acute gout
- 4410095976895. ✔ Pseudogout
- 4410095976896. ✘ Septic arthritis
- 4410095976897. ✘ Osteoarthritis flare

Question Number : 43 Question Id : 4410091513205 Question Type : MCQ

A 28-year-old male sustains a high-energy injury to his left forearm in a motorbike accident. On examination, there is severe swelling, deformity and ecchymosis. Distal pulses are palpable but weak, and sensory testing reveals tingling in the median nerve distribution. X-rays reveal a comminuted fracture of the distal radius with dorsal angulation and intra-articular extension. What is the most appropriate initial management step for this fracture?

Options :

- 4410095976850. ✘ Immediate open reduction and internal fixation
- 4410095976851. ✔ Temporary closed reduction with splint and limb elevation
- 4410095976852. ✘ Long-term casting without reduction
- 4410095976853. ✘ Observation and gradual mobilization

Question Number : 44 Question Id : 4410091515951 Question Type : MCQ

A 55-year-old woman with well-controlled hypertension on single drug therapy and no complication is scheduled for laparoscopic cholecystectomy. What is the ASA classification?

Options :

- 4410095987173. ✘ ASA I
- 4410095987174. ✔ ASA II
- 4410095987175. ✘ ASA III
- 4410095987176. ✘ ASA IIE

Question Number : 45 Question Id : 4410091513234 Question Type : MCQ

Which of the following is correct regarding perioperative complications?

Options :

- 4410095976966. ✘ Most perioperative cardiac arrests occur during maintenance of anesthesia
- 4410095976967. ✔ Most perioperative cardiac arrests occur during induction of anesthesia
- 4410095976968. ✘ Most perioperative cardiac arrests occur during emergence and recovery
- 4410095976969. ✘ The majority of perioperative cardiac arrests occur outside the operating room

Question Number : 46 Question Id : 4410091513247 Question Type : MCQ

A 65-year-old male patient with hypertension and mild coronary artery disease is scheduled for a total knee replacement. The anesthesiologist prefers using spinal anesthesia rather than general anesthesia. The decision is based on evidence showing lower intraoperative blood loss and reduced postoperative complications with central neuraxial blocks (CNB). Which of the following best explains the advantage of choosing a central neuraxial block in this patient?

Options :

- 4410095977018. ✘ CNB increases systemic vascular resistance, reducing bleeding
- 4410095977019. ✔ CNB decreases mean arterial pressure, reducing blood loss
- 4410095977020. ✘ CNB causes bronchodilation, reducing surgical stress
- 4410095977021. ✘ CNB increases platelet aggregation, reducing transfusion needs

Question Number : 47 Question Id : 4410091514234 Question Type : MCQ

Which of the following is the most common respiratory complication associated with general anaesthesia?

Options :

- 4410095980866. ✘ Pulmonary embolism
- 4410095980867. ✘ Pneumothorax
- 4410095980868. ✔ Atelectasis
- 4410095980869. ✘ Aspiration pneumonia

Question Number : 48 Question Id : 4410091515970 Question Type : MCQ

A 60-year-old patient with severe congestive heart failure (EF 25%), who is breathless at rest, is posted for elective surgery. What would be his ASA physical status grade?

Options :

- 4410095987245. ✘ ASA III
- 4410095987246. ✔ ASA IV
- 4410095987247. ✘ ASA V
- 4410095987248. ✘ ASA IVE

Question Number : 49 Question Id : 4410091515989 Question Type : MCQ

A 45-year-old man presents with progressive dysphagia for solids. Which contrast study is MOST appropriate initially?

Options :

4410095987329. Barium swallow

4410095987330. Barium meal follow-through

4410095987331. IVP

4410095987332. CT abdomen

Question Number : 50 Question Id : 4410091513262 Question Type : MCQ

A 6-year-old child with confirmed ileo-colic intussusception undergoes a water-soluble contrast enema for reduction. Under fluoroscopy, the intussusception does not fully reduce, even with adequate pressure. There are no signs of perforation or peritonitis. What is the MOST likely reason for failure of the enema reduction?

Options :

4410095977078. Use of water-soluble contrast instead of barium

4410095977079. Transient ileocaecal valve spasm

4410095977080. Presence of a pathological lead point

4410095977081. Reflux of contrast into the terminal ileum