

JAMMU AND KASHMIR PUBLIC SERVICE COMMISSION

RESHAM GHAR COLONY, BAKSHI NAGAR, JAMMU - 180016

Website: <http://jkpsc.nic.in>

Subject: Written Examinations for the posts of Medical Officer (Homeopathy), 2025 - Provisional Answer Key thereof.

Notification No. PSC/Exam/S/2026/26

Dated: 08.03.2026

In pursuance of Rule 10 (c) of the Jammu & Kashmir Public Service Commission (Conduct of Examination) Rules, 2022, as amended upto date, the Provisional Answer Key of Question Paper pertaining to the Written Examination for the posts of **Medical Officer (Homeopathy), 2025 held on 08.03.2026**, is hereby notified for seeking the objections from candidates.

Provisional Answer Key

Medical Officer (Homeopathy)

Test Booklet Question No. (Series A)	
Q1	B
Q2	C
Q3	D
Q4	A
Q5	D
Q6	A
Q7	C
Q8	A
Q9	B
Q10	C
Q11	B

Test Booklet Question No. (Series A)	
Q12	A
Q13	C
Q14	D
Q15	C
Q16	A
Q17	C
Q18	B
Q19	A
Q20	D
Q21	D
Q22	B

Test Booklet Question No. (Series A)	
Q23	C
Q24	A
Q25	B
Q26	D
Q27	A
Q28	C
Q29	B
Q30	C
Q31	C
Q32	C
Q33	D

Test Booklet Question No. (Series A)	
Q34	B
Q35	B
Q36	D
Q37	D
Q38	C
Q39	B
Q40	D
Q41	A
Q42	C
Q43	C
Q44	A
Q45	A
Q46	A
Q47	B
Q48	B
Q49	A
Q50	D
Q51	D
Q52	A
Q53	B
Q54	C
Q55	C
Q56	B

Test Booklet Question No. (Series A)	
Q57	B
Q58	B
Q59	D
Q60	B
Q61	D
Q62	C
Q63	B
Q64	A
Q65	C
Q66	A
Q67	D
Q68	C
Q69	D
Q70	B
Q71	C
Q72	A
Q73	C
Q74	A
Q75	C
Q76	D
Q77	A
Q78	C
Q79	B

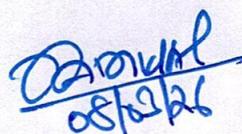
Test Booklet Question No. (Series A)	
Q80	D
Q81	C
Q82	A
Q83	D
Q84	C
Q85	C
Q86	C
Q87	C
Q88	B
Q89	B
Q90	D
Q91	A
Q92	D
Q93	B
Q94	C
Q95	B
Q96	A
Q97	B
Q98	D
Q99	B
Q100	B

The candidates are advised to refer to **Question Booklet (Series A)** to match the corresponding question(s) in their respective Question Booklet Series and if any candidate feels that the key to any of the question(s) is/are wrong, he/she may represent on prescribed format/proforma annexed as **Annexure-A** along with the documentary proof/evidence (**hard copies only**) and fee of Rs.500/- per question in the form of Demand Draft drawn in favour of **COE, J&K PSC** (refundable in case of genuine/correct representation) to the Controller of Examinations, Jammu & Kashmir Public Service Commission, from Monday i.e. 09.03.2026 to 11.03.2026. **The candidates are further advised to clearly mention the question(s) objected to with reference to its serial number as it appears in the Question Booklet of Series A of the provisional answer key.**

Any objection/application not accompanied by the requisite Demand Draft of Rs.500/- as prescribed, shall not be considered/entertained under any circumstances. Candidates are, in their own interest, advised to adhere to these instructions and not submit any objection unaccompanied by the Demand Draft as required under extant rules. The Commission shall not entertain any such representation(s) after the expiry of the stipulated period i.e. after 11.03.2026 (Wednesday), 05.00 pm.

Further, objection(s) submitted in any other mode will not be entertained.

The provisional answer key is also available on the website of the Commission <http://www.jkpsc.nic.in>.


(Sachin Jamwal) JKAS
Controller of Examinations
J&K Public Service Commission

No. PSC/Ex-Secy/2026/16

Dated: 08.03.2026

Copy to the: -

1. Director, Information and Public Relations, J&K for publication of the notice in all leading newspapers published from Jammu/Srinagar.
2. P.S. to Hon'ble Chairman, J&K Public Service Commission for information of the Hon'ble Chairman.
3. P.S. to Hon'ble Member, Shri _____ for information of the Hon'ble Member.
4. P. A. to Secretary, J&K Public Service Commission for information of the Secretary.
5. Main file/Stock file/Notice Board.

Annexure-A

Representation regarding objection(s) to any Question/Answer pertaining to the Written Test conducted for the post of Medical Officer (Homeopathy) in the Health and Medical Education Department, held on 08.03.2026

(NOTE: USE SEPARATE FORMS FOR SEPARATE QUESTIONS)

Name of the Applicant: _____

Roll No.: _____

Correspondence Address: _____

Contact/Mobile No.: _____

Date of Application: _____ 03.2026

Demand Draft Details: No. _____ Date _____ Amount _____

Candidates Account No.(16 digit) & IFSC Code: _____

Question No. in Series A	Details of the Objection	Resource Material (copy to be enclosed)	Details of the Website (if any)
<u>Correct Answer/Option as per candidate :</u>			

Omud

Signature of the Candidate

Note: Application for each question/answer shall be made on separate page in the given format, otherwise the first question entered in the format shall only be considered.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

Booklet Serial No. **331813**

Test Booklet Series

TEST BOOKLET
MEDICAL OFFICER-HOMEOPATHY
Written Test - 2026
(31)

A

Time Allowed: Two Hours

Maximum Marks: 100

INSTRUCTIONS

1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET **DOES NOT** HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
2. Please note that it is the candidate's responsibility to encode and fill in the Roll Number and Test Booklet Series Code A, B, C or D carefully and without any omission or discrepancy at the appropriate places in the OMR Answer /Response Sheet. Any omission/discrepancy will render the Response Sheet liable for rejection.
3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside.
DO NOT write anything else on the Test Booklet.
4. This Test booklet contains 100 items (questions). Each item comprises of four responses (answers). You will select the response which you want to mark on the Answer Sheet/Response Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose **ONLY ONE** response for each item.
5. You have to mark all your responses **ONLY** on the separate Answer /Response Sheet provided. See directions in the Response Sheet.
6. All items carry equal marks.
7. Before you proceed to mark in the Answer /Response Sheet, the response to various items in the Test Booklet, you have to fill in some particulars in the Answer /Response Sheet as per instructions sent to you with your Admission Certificate.
8. After you have completed filling in all your responses on the Response Sheet and the examination has concluded, you should hand over to the Invigilator **only the Answer /Response Sheet**. You are permitted to take away with you the Test Booklet and **Candidate's Copy of the Response Sheet**.
9. Sheets for rough work are appended in the Test Booklet at the end.
10. While writing Centre, Subject and Roll No. on the top of the Answer Sheet/Response Sheet in appropriate boxes use "**ONLY BALL POINT PEN**".
11. **Penalty for wrong answers:**
THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY THE CANDIDATE IN THE WRITTEN TEST (OBJECTIVE TYPE QUESTION PAPER).
 - (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, (0.25) of the marks assigned to that question will be deducted as penalty.
 - (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above for that question.
 - (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO

(31) (A)/2026

[P.T.O.]

1. All of the following ligaments are derived from inguinal ligament except:
 - A) Lacuner ligament
 - B) Interfoveolar ligament
 - C) Pectineal ligament
 - D) Reflex inguinal ligaments

2. The first permanent tooth to erupt is:
 - A) Canine
 - B) First premolar
 - C) First molar
 - D) Second molar

3. 'Lurching gait' is due to paralysis of which two muscles?
 - A) Gluteus maximus and Tensor Fasciae Latae
 - B) Glutei maximus and medius
 - C) Glutei maximus and minimus
 - D) Glutei minimus and medius

4. All of the following organs are retroperitoneal, except-
 - A) Appendix
 - B) Pancreas
 - C) Ureter
 - D) Duodenum

5. Where does the main part of vertebral venous plexus lie?
 - A) Subdural Space
 - B) Subarachnoid Space
 - C) Outside Vertebrae
 - D) Epidural Space

6. Which artery supplies blood to the majority of small intestine?
 - A) Superior Mesenteric
 - B) Inferior Mesenteric
 - C) Celiac Trunk
 - D) Renal

7. Match - I and - II

I	II
1. Incudomalleolar joint	i. Syndesmosis joint
2. Incudostapedial joint	ii. Ellipsoid joint
3. Inferior tibiofibular joint	iii. Ball and socket joint
4. Metacarpophalangeal joints	iv. Saddle joint

Choose the correct answer from the options given below:

- A) 1- ii 2- iv 3- i 4-iii
B) 1- iii 2- ii 3-iv 4-i
C) 1- iv 2- iii 3- i 4-ii
D) 1 - iii 2- iv 3- ii 4-i

8. Which artery is the commonest source of extradural haemorrhage?

- A) Middle Meningeal Artery
B) Internal Carotid Artery
C) External Carotid
D) Vertebral Artery

9. Which structure passes through the diaphragm at T10 vertebral level?

- A) Aorta
B) Oesophagus
C) I.V.C
D) - Phrenic Nerve

10. Which nerve is likely to be damaged in fracture at surgical neck of humerus?

- A) Median
B) Radial
C) Axillary
D) Ulnar

11. The sensory receptor in the skin which is sensitive to light pressure

- A) Paccinian corpuscle
B) Meissner's corpuscle
C) Krause end bulb
D) Free nerve ending

12. The direction of flow of bile from the liver to the duodenum is
- A) Hepatic duct- Cystic duct- Gall Bladder- Cystic duct- Common Bile duct- Duodenum
 - B) Hepatic duct- Canals of Hering- Duodenum
 - C) Hepatic duct- Cystic duct- Common Bile duct- Gall Bladder- Duodenum
 - D) Hepatic duct- Gall Bladder- Duodenum
13. Circulatory failure triggered in sensitive individuals by substances like penicillin, peanuts etc is an example of
- A) Cardiogenic shock
 - B) Neurogenic shock
 - C) Anaphylactic shock
 - D) Septic shock
14. The blood clotting factor V is
- A) Calcium (Ca^{2+})
 - B) Stable factor
 - C) Proconvertin
 - D) Proaccelerin
15. The parathyroid glands are endocrine glands which
- i) are located on posterior surface of thyroid gland
 - ii) they secrete calcitonin which increases the blood calcium levels
 - iii) hyposecretion of its hormone causes tetany
 - iv) they atrophy after puberty
- Choose the correct answer from the options given below:**
- A) i, ii and iii
 - B) i, ii, iii and iv
 - C) i and iii
 - D) i and ii

16. Given below are two statements:

Assertion (A) - Statement 1- Transection of left geniculocalcarine tract causes right homonymous hemioanopia

Reason (R) -Statement 2- Geniculocalcarine tract carries visual impulses from geniculate body to visual cortex.

Choose the correct option:

- A) Both A and R are true, and R is the correct explanation of A.
- B) Both A and R are true, but R is not the correct explanation of A.
- C) A is true, but R is false.
- D) A is false, but R is true.

17. The function of the parietal lobe of the cerebrum includes all *except*

- A) Tactile localisation
- B) Epicritic sensation
- C) Abulia
- D) Stereognosis

18. Properties of Smooth muscles are all *except*

- A) Duration of muscle twitch is approximately 1000msec
- B) Sarcoplasmic reticulum is well developed
- C) Begin to contract approximately 200msec after the start of the spike
- D) Excitation contraction coupling is a very slow process

19. Earliest effect of hypoxia

- A) Increase in pulmonary ventilation
- B) Increase in heart rate and Blood Pressure
- C) Cheyne-Stoke respiration
- D) Decrease in brain higher function

20. The reproductive functions of progesterone:

- A) Stimulates and supports thickening of uterine lining during proliferative phase of uterine cycle
- B) Stimulates anterior pituitary secretion of FSH and LH in first half of cycle
- C) Stimulates development of secondary sexual characteristics at puberty
- D) Stimulates and supports thickening and increased glandular development of uterine lining during secretory phase of uterine cycle.

21. The regulation of the TCA (Tricarboxylic Acid) cycle is primarily influenced by the availability of:
- A) Succinate dehydrogenase
 - B) Fatty acids
 - C) Glucose
 - D) ATP
22. Xanthurenic acid is excreted in urine in the deficiency of
- A) Folic acid
 - B) Pyridoxine
 - C) Niacin
 - D) Vitamin B12
23. A patient presents with a serum calcium level of 12.2 mg/dL and a serum inorganic phosphate level of 2 mg/dL. These findings are characteristic of which of the following conditions?
- A) Vitamin D deficiency
 - B) Excess calcitonin secretion
 - C) Hyperparathyroidism
 - D) Hypermagnesemia
24. Which of the following biochemical parameters would contradict a diagnosis of obstructive jaundice?
- A) Increased excretion of urobilinogen in urine
 - B) Direct positive Van den Bergh reaction
 - C) Elevated conjugated bilirubin
 - D) Positive Hay's test
25. Match the following glycogen storage diseases with their deficient enzymes
- | | |
|----------------------------------|----------------------------|
| 1) Von Gierke's disease (Type I) | i. Branching enzyme |
| 2) Pompe's disease (Type II) | ii. Glucose -6-phosphatase |
| 3) Cori's disease (Type III) | iii. Lysosomal maltase |
| 4) Anderson's disease (Type IV) | iv. Debranching enzyme |
- The correct match is:**
- A) 1-iv, 2-ii, 3-i, 4-iii.
 - B) 1-ii, 2-iii, 3-iv, 4-i.
 - C) 1-iii, 2-i, 3-iv, 4-ii
 - D) 1-i, 2-ii, 3-iii, 4-iv.

26. Which of the following statements about **carnitine** are true?
- It transports fatty acids from mitochondria to cytosol
 - It is synthesized from lysine and methionine in the liver and kidney
 - Long-chain fatty acids require carnitine
 - It is involved in fatty acid synthesis

Choose the correct statement:

- i & iv only
 - i, ii & iii only
 - i, ii, iii & iv
 - ii & iii only
27. Creatine is synthesized from the following amino acids, **except:**
- Aspartic acid
 - Arginine
 - Methionine
 - Glycine
28. The following statements about allosteric enzymes are true, **except:**
- The inhibitor is not a substrate analogue
 - They are usually multiple subunit enzymes
 - They do not show any change in K_m and V_{max} in the presence of modifiers
 - K_m is increased and V_{max} decreased on binding the inhibitor
29. An apparently healthy man, on a routine check-up, was found to have a fasting plasma glucose of 80 mg/dL, and urine showed no abnormal constituents. 1.5 hours after a heavy breakfast, his plasma glucose was 120 mg/dL, and the urine sample at that time was positive for Benedict's test. He is most likely suffering from:
- Untreated diabetes mellitus
 - Renal glycosuria
 - Diabetes mellitus treated with an inadequate dose of insulin
 - Diabetes mellitus treated with an overdose of insulin
30. At the isoelectric pH of a protein:
- The protein carries a net positive charge
 - The protein carries a net negative charge
 - The protein has no net charge and is least soluble
 - It shows maximum mobility in an electric field

31. A 45-year-old woman suddenly develops shortness of breath, chest pain and rapid breathing while recovering from knee surgery. She also feels light-headedness with tachycardia.

What is the most likely cause of her symptoms?

- A) Asthma attack
- B) Pneumonia
- C) Pulmonary embolism from a blood clot.
- D) Pneumothorax

32. **Given below are two statements:**

Assertion (A): The mechanism responsible for the rapid destruction of red blood cells in acute haemolytic transfusion reactions is due to ABO incompatibility is classified as Type II hypersensitivity reaction

Reason (R): Type II hypersensitivity reaction are mediated by IgE antibodies binding to mast which upon re-exposure.

Choose the correct option:

- A) Both (A) and (R) are true and (R) is the correct explanation of (A).
 - B) Both (A) and (R) are true but (R) is not the correct explanation of (A).
 - C) (A) is true but (R) is false.
 - D) Both (A) and (R) is false
33. Which of the following is a major pathophysiological consequence of sickle cell anemia?
- A) Decreased RBC production due to Vitamin B-12 deficiency
 - B) Destruction of RBC by IgE mediated hypersensitivity
 - C) Increased production of normal adult haemoglobin
 - D) Vaso-occlusion due to abnormal shaped RBCs
34. Which part of the bacteriophage attaches to the bacterial cell wall?
- A) Head
 - B) Tail fibers
 - C) Capsid
 - D) DNA

35. Which of the following statements about *Entamoeba histolytica* is true?
- A) It is flagellated protozoan that parasite that primarily infects respiratory tract.
 - B) It invades the intestinal mucosa, leading to flask shaped ulcer.
 - C) It causes non-invasive, asymptomatic infections only.
 - D) It is transmitted through bites of an insect vector.
36. Which of the following statements are correct for seronegative spondyloarthropathies?
- i. Rheumatoid factor Negative
 - ii. Asymmetrical joint involvement.
 - iii. Strong association with HLA-B27
 - iv. High ANA titers
- Choose the correct answer from the options given below:**
- A) i, ii, iii, iv
 - B) i, iii, iv
 - C) ii, iii, iv
 - D) i, ii, iii
37. Which of the following best describes the pathophysiology of emphysema?
- A) Hypertrophy of bronchial smooth muscles
 - B) Hyperplasia of goblet cells
 - C) Mucus gland hypertrophy in bronchi
 - D) Destruction of alveolar walls and loss of elastic recoil
38. What is the primary function of increased vascular permeability with exudate in acute inflammation?
- A) Inhibition of immune response.
 - B) Facilitate clot formation.
 - C) Deliver leucocytes to the site of injury.
 - D) Prevent fluid loss.
39. Lines of Zahn help to distinguish between
- A) Thrombus and emboli
 - B) Antemortem vs post mortem clots
 - C) Hemorrhagic vs pale infarct.
 - D) None of the above

40. Barrett's oesophagus is an example of which type of cellular adaptation?

- A) Hyperplasia
- B) Dysplasia
- C) Hypertrophy
- D) Metaplasia

41. Match List - I with List - II

List - I

- 1. Davidson body
- 2. Quinacrine Hydrochloride
- 3. Acriflavin Schiff reagent
- 4. Decomposed dead body

List - II

- i. Y chromosome
- ii. Non-Identification of XY
- iii. Neutrophil
- iv. X chromosome

Choose the correct answer from the options given below:

- A) 1-iii, 2- i, 3-iv, 4-ii
- B) 1-i, 2-iii, 3-ii, 4-iv
- C) 1-iii, 2-ii, 3-i, 4-iv
- D) 1-i, 2-iii, 3-iv, 4-ii

42. Permanent loss of finger print pattern occurs in

- i. Leprosy
- ii. Electric Injury
- iii. Radiation exposure
- iv. Coeliac Disease

Choose the correct answer from the options given below:

- A) Only i, ii & iv
- B) Only ii, iii & iv
- C) Only i, ii & iii
- D) Only iii & iv.

43. Medico legal autopsy -

- i. Conducted by official order of police or magistrate
- ii. Conducted by all registered Medical Practitioner, especially the forensic experts in Government service
- iii. Not conducted on decomposed dead body
- iv. Conducted after embalming

Choose the correct answer from the options given below:

- A) Only i, ii & iii
- B) Only ii, iii & iv
- C) Only i & ii
- D) Only iii & iv

44. Given below are two statements:

Assertion (A): Presence of spermatozoa in the Vagina is the only proof of penetration in rape of deflorate women.

Reason (R): In deflorate women complete penetration can occur without any evidence.

In the light of above statements choose the most correct option from the options given below:

- A) Both (A) and (R) are correct and (R) is the correct explanation of (A)
- B) Both (A) and (R) are correct and (R) is NOT the correct explanation of (A)
- C) (A) is correct and (R) is NOT correct explanation of (A)
- D) (A) is NOT correct and (R) is correct.

45. Which of the following poison can cause REYS syndrome in children below 15 years

- A) Acetylsalicylic acid
- B) Acetaminophen
- C) Phenylbutazone
- D) Mefenemic acid

46. Given below are two statements:

Assertion (A): In Methyl alcohol poisoning, ethanol is used as an antidote.

Reason (R): Ethanol has much higher affinity for alcohol dehydrogenase than methanol and prevent formation of toxic formaldehyde.

In the light of above statements choose the most correct option from the options given below.

- A) Both (A) and (R) are correct and (R) is the correct explanation of (A)
- B) Both (A) and (R) are correct and (R) is NOT the correct explanation of (A)
- C) (A) is correct and (R) is NOT correct explanation of (A)
- D) (A) is NOT correct and (R) is correct.

47. Match List - I with List - II

List - I

- 1. Arsenic
- 2. Mercury
- 3. Lead
- 4. Copper

List - II

- i. Punctate basophilia
- ii. Wilsons Disease
- iii. Aldrich mees lines
- iv. Danbury tremors

Choose the correct answer from the options given below:

- A) 1- ii, 2 - i, 3 - iii, 4 - iv
- B) 1- iii, 2 - iv, 3 - i, 4 - ii
- C) 1- ii, 2 - i, 3 - iv, 4 - iii
- D) 1- iii, 2 - iv, 3 - ii, 4 - i.

48. Parkinson's syndrome may be caused in a survived victim after prolonged exposure to:
- A) Carbon dioxide
 - B) Carbon monoxide
 - C) Hydrogen sulphide
 - D) Methane

49. Narcotic alkaloids of Opium are
- i. Morphine
 - ii. Codaine
 - iii. Heroine
 - iv. Thebaine

Choose the correct answer from the options given below:

- A) Only i, ii & iv
 - B) Only i, ii & iii
 - C) Only i & ii
 - D) Only ii & iv
50. Earliest and most common manifestation of neuromuscular snake bite is
- A) Vomiting
 - B) Blurred vision
 - C) Paraesthesia around mouth
 - D) Ptosis
51. Which of the following is the characteristic feature of pterygium?
- A) Localized yellowish-white raised lesion near the limbus
 - B) Membranous inflammation of the conjunctiva with pseudomembrane formation
 - C) Diffuse congestion of bulbar conjunctiva
 - D) A wing shaped fold of conjunctiva encroaching onto the cornea
52. Which of the following is the most common site of epistaxis in children and young adults?
- A) Little's area (Kiesselbach's plexus)
 - B) Woodruff's plexus
 - C) Sphenopalatine artery
 - D) Superior turbinate

53. In congenital hypertrophic pyloric stenosis, which of the following clinical findings is most characteristic?
- A) Bilious vomiting soon after birth
 - B) Visible gastric peristalsis and non-bilious projectile vomiting
 - C) Failure to pass meconium within 48 hours
 - D) Abdominal distension with constipation
54. Which of the following statements best describes a full-thickness (third-degree) burn?
- A) Involves only the epidermis and is very painful
 - B) Involves most of the dermis with blisters and partial pain
 - C) Involves the entire epidermis and dermis, may appear leathery or charred and are completely anaesthetised
 - D) Involves subcutaneous tissue without skin involvement
55. Which of the following statements about scaphoid fractures is TRUE?
- A) They usually present with pain on the ulnar side of the wrist
 - B) The distal fragment has a higher risk of avascular necrosis
 - C) Tenderness in the anatomic snuffbox is a classic sign
 - D) They rarely require immobilization and heal spontaneously
56. Which of the following features is most characteristic of inflammatory breast cancer?
- A) Painless, well-circumscribed lump
 - B) Rapid onset of pain, erythema, cutaneous oedema, and warm tender breast
 - C) Microcalcifications on mammography without skin changes
 - D) Slowly enlarging, mobile mass
57. Which of the following features helps differentiate a direct inguinal hernia from an indirect inguinal hernia?
- A) Direct hernia passes lateral to the inferior epigastric vessels
 - B) Direct hernia protrudes through Hesselbach's triangle and is medial to the inferior epigastric vessels
 - C) Indirect hernia rarely enters the scrotum
 - D) Direct hernia is congenital and more common in young adults

58. Which of the following is the most sensitive investigation for early diagnosis of acute pancreatitis?
- A) Serum amylase
 - B) Serum lipase
 - C) CT abdomen with contrast
 - D) MRI abdomen
59. A 9-month-old infant presents with intermittent colicky abdominal pain, vomiting, and currant jelly stools. On examination, a sausage-shaped mass is palpable in the right upper quadrant. Which of the following is the preferred initial diagnostic modality in this patient?
- A) Plain abdominal X-ray
 - B) CT scan of the abdomen
 - C) Air or contrast enema
 - D) Abdominal ultrasound
60. A 20-year-old male presents with sudden onset of severe left scrotal pain, swelling, and nausea for the last 3 hours after a gym workout. On examination the left testis seems higher, tender, and absent cremasteric reflex. Which of the following statement is CORRECT?
- A) Immediate scrotal ultrasound can safely delay surgery for 24 hours
 - B) Testicular torsion is a surgical emergency, requiring detorsion within 6 hours to maximize salvage.
 - C) Manual detorsion is always sufficient and surgery is optional
 - D) Testicular salvage rate high if surgery done after 24 hours
61. A 48-year-old multiparous women complaints of uterine prolapse with cystocele. She complains of passing urine on sneezing, coughing or laughing. The type of urinary incontinence seen in this patient is
- A) Urge incontinence
 - B) Detrusor instability
 - C) Urinary Tract Infection
 - D) Stress incontinence

62. Match Column - I with Column - II

Column - I

1. Oligomenorrhoea
2. Metrorrhagia
3. Menorrhagia
4. Polymenorrhoead

Column - II

- i. Increased menstrual flow
- ii. Cycle length < 21 days
- iii. Irregular bleeding in between cycles
- iv. Cycle length > 38 days

Choose the correct answer from the options given below:

- A) 1-iv, 2-i, 3-ii, 4-iii
- B) 1-ii, 2-iv, 3-i, 4-iii
- C) 1-iv, 2-iii, 3-i, 4-ii
- D) 1-iii, 2-i, 3-iv, 4-ii

63. Which of the following are true with regards to Pre-eclampsia:

- i. Molar pregnancy serves as risk factor
- ii. Commonly affecting multiparous patient
- iii. Pregnancy following ART is a risk factor
- iv. Urinary excretion of > 0.3 g protein/ 24 hrs specimen

Choose the correct answer from the options given below:

- A) i and ii are true
- B) i, iii, iv are true
- C) ii, iii, iv are true
- D) i, ii, iii, iv are true

64. Which of the following criteria is not a parameter of APGAR score?

- A) Reactivity
- B) Respiratory effort
- C) Color
- D) Heart rate

65. For the diagnosis of PCOS, the Rotterdam criteria (2003) is generally followed. Which of the following are true regarding the Rotterdam criteria

- i. Oligomenorrhoea
- ii. Menorrhagia
- iii. Hyperandrogenism
- iv. Hirsutism

Choose the correct answer from the options given below:

- A) i, ii & iii only
- B) i & iv only
- C) i, iii & iv only
- D) i, ii & iv only

66. A 30 years old patient presents to Gynaecology OPD with amenorrhoea of two months. She gives a history of having undergone MTP several times. The most likely diagnosis is
- A) Asherman's Syndrome
 - B) Fitz Hugh Curtis syndrome
 - C) Anorexia Nervosa
 - D) Kallman's Syndrome

67. Following are two statements, one is assertion and one is reasoning.

Assertion (A): Abruptio placentae is a form of ante partum hemorrhage where the bleeding occurs due to premature separation of a normally situated placenta.

Reason (R): Hemorrhage into the decidua basalis initiates premature placenta separation.

- A) (A) is true, but (R) is false
 - B) Both (A) and (R) are true but (R) is not the correct explanation of (A)
 - C) (A) is false but (R) is true
 - D) Both (A) and (R) are true and (R) is correct explanation of (A).
68. Implantation occurs in the endometrium of the anterior or posterior wall of the body near the fundus on which day of a regular menstrual cycle?
- A) Day 12
 - B) Day 15
 - C) Day 20
 - D) Day 22

69. According to WHO, anaemia in pregnancy is present when the haemoglobin concentration in the peripheral blood is 11g/100ml or less. The complications of anaemia in pregnancy are:

- i. Heart failure
- ii. Pre-Eclampsia
- iii. Intercurrent Infection
- iv. Preterm Labour

The correct combination is:

- A) i and ii only
- B) iii and iv only
- C) ii and iii only
- D) i, ii, iii & iv

70. Of all the stages of Labour, the third stage is the most crucial one for the mother. One of the most important complications of this stage is PPH.

Which is the commonest cause of Primary Postpartum haemorrhage

- A) Trauma
- B) Atonicity of Uterus
- C) Retained Products of Conception
- D) Blood Coagulopathy

71. Effects of cold or iced drinks when heated

- A) Antim crudum
- B) Nat carb
- C) Bellis Per
- D) Phosphorus

72. It corresponds to states of adynamia and decay, gangrenous conditions

- A) Kali Phos
- B) Arsenicumalb
- C) Natrum phos
- D) Carbo veg

73. Comfrey is the common name of

- A) Bellis per
- B) Cicuta
- C) Symphytum
- D) Taraxcum

74. Glabella region bloated

- A) Fluoric acid
- B) Picric acid
- C) Nitric acid
- D) Apocynum

75. Visions of snake and dreams of snakes

- A) Lachesis
- B) Lac Def
- C) Lac Can
- D) Agnus cactus

76. Constantly changing his occupation
- A) Bryonia
 - B) Lithium carb
 - C) Kali iod
 - D) Sanicula aqua
77. Albuminuria in early pregnancy
- A) Mer cor
 - B) Phosphorus
 - C) Borax
 - D) Helonias
78. Fullness of epigastrium, unrelated to food
- A) Morgan pure
 - B) Morgan Gaertner
 - C) Dysentery co
 - D) Carbo veg
79. Women with prolapse from atony enervated by indolence and luxury
- A) Sepia
 - B) Helonias
 - C) Lit tig
 - D) Caulophyllum
80. External jugulars look like two tortuous cords, the carotids throb violently and are hard, tense and unyielding to pressure
- A) Fluoric acid
 - B) Veratrum viridae
 - C) Pulsatilla
 - D) Glonoine
81. Allersodes are Homoeopathic attenuations of: -
- A) Diseased plants
 - B) Antibiotics
 - C) Antigens
 - D) Antibodies

82. Nosodes made from micro-organisms capable of producing bacterial endotoxins are classified under
- A) N-I
 - B) N-II
 - C) N-III
 - D) N-IV
83. When should a whole plant be gathered?
- A) In winters after the leaves have withered.
 - B) In spring time
 - C) In autumn season when fruits are ripe
 - D) In sunny weather, when partly in flower and partly in bud state.
84. 1gm of sugar of milk is soluble in
- A) 5 ml of boiling water
 - B) 5.6 ml of boiling water
 - C) 2.6ml of boiling water
 - D) 1.6ml of boiling water

85. Match the following

Class	Drug Power
1. II	i. 1/10
2. III	ii. 1/100
3. IV	iii. 1/6
4. V-B	iv. 1/2

Choose the correct answer from the options given below:

- A) 1-ii, 2-i, 3-iii, 4-iv
 - B) 1-iii, 2-iv, 3-ii, 4-i
 - C) 1-iv, 2-iii, 3-i, 4-ii
 - D) 1-i, 2-ii, 3-iv, 4-iii
86. Q-potency means
- A) Decimal Potency
 - B) Centesimal potency
 - C) 50-Millesimal scale potency
 - D) Back potency

87. Medicine prepared from cat milk is

- A) Lac defloratum
- B) Lac vaccinum
- C) Lac felinum
- D) Colostrinum

88. Who introduced decimal scale in Homoeopathic pharmacy: -

- A) Dr. Hahnemann
- B) Dr. C. Hering
- C) Dr. Boenninghausen
- D) Dr. Pierreschmidt

89. Number of strokes required for preparation of mother solution for 50 millesimal scale potency

- A) 10
- B) 0
- C) 100
- D) 500

90. Match the following

Prover	Drugs
1. S.C Ghose	i. Andrographis paniculata
2. Pramada Prasanna Biswas	ii. Ficus religiosa
3. D. N. Roy	iii. Caesalpinia bonducella
4. Kalikumar Bhattacharya	iv. Abromaaugusta

Choose the correct answer from the options given below:

- A) 1-iii, 2-iv, 3-ii, 4-i
- B) 1-iv, 2-i, 3-ii, 4-iii
- C) 1-ii, 2-iii, 3-iv, 4-i
- D) 1-ii, 2-i, 3-iv, 4-iii

91. In case of psoric intermittent fever the medicine given to subdue is

- A) Hepar sulphuris
- B) Natrum muriaticum
- C) Cinchona officinalis
- D) Sepia succus

92. Which answer among the following is **incorrect** about Idiosyncrasy?
- A) They are peculiar corporeal constitutions that possess a disposition to be brought into a morbid state.
 - B) Idiosyncrasy causing agents have the power to make the same impression on all human body.
 - C) Small number of healthy constitutions are brought into an obvious morbid state by them.
 - D) Idiosyncrasy is due to the constitution alone.
93. Curative actions of medicine occurs during
- A) Primary action
 - B) Secondary action
 - C) Alternating action
 - D) Primordial action
94. According to Mill's system of logic, the theory of Induction is based upon the notion of
- A) Anamnesis
 - B) Tautopathy
 - C) Cause
 - D) Concomitance
95. A patient always feels hot, loves to eat cold food and aggravation from sleep. The miasmatic background of this patient is
- A) Psora
 - B) Syphilis
 - C) Sycosis
 - D) Inappropriately named chronic disease
96. The concept of vital principle was first mentioned in which edition of Organon?
- A) 6th edition
 - B) 5th edition
 - C) 4th edition
 - D) 3rd edition
97. Which of the following should be administered when patient feels much better after the first dose of homoeopathic remedy?
- A) Complimentary medicine
 - B) Placebo
 - C) Repetition of medicine
 - D) Antidote

98. Id operates on

- A) Homoeopathic principle
- B) Antipathic principle
- C) Pain principle
- D) Pleasure principle

99. Arrange the following according to their value in evaluation of symptoms

- i. Active Memory
- ii. Chilly patient
- iii. Desires death
- iv. Mild pain in eyes

Which is the best evaluation among following?

- A) i, iii, iv, ii
- B) iii, i, ii, iv
- C) i, iv, iii, ii
- D) iv, iii, ii, i

100. Who introduced the concept of Intelligence Quotient?

- A) Alfred Binet
 - B) William Stern
 - C) Lewis Terman
 - D) Theodore Simon
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