



SEPOY PHARMA (INDIAN ARMY) PAPER 2023

Instructions

Memory based MCQ
Exam Date- April 2023

- Which of the following is not a systemic route of drug administration
A. Inter muscular
B. topical
C. Intravenous
D. Subcutaneous
- Nitro glycerine tablets should be dispensed in which type of the container
A. Plastic
B. Metal
C. Unit dose container
D. Glass container
- ___ of bioavailability when the drug is given by intravenous route
A. 100 %
B. 50 %
C. 75 %
D. 65 %
- The agent which is used to disintegrate the tablets
A. Lubricant
B. Glidant
C. Bee wax
D. Disintegrating agent
- RCI (Research Centre Imarat) is a premier laboratory of DRDO is situated at
A. Hyderabad
B. New Delhi
C. Mumbai
D. Chennai
- Disting powders are sterilized by
A. Dry Heat sterilization
B. Moist heat sterilization
C. Radiation
D. Heating with a bactericide
- Bony bone structure of human body is
A. Skeleton
B. Vascular
C. Muscular
D. Reproductive
- Family of curcuma
A. Leguminoceae
B. Aposynaceae
C. Solanaceae
D. Zinziberaceae
- Entering coated tablets are meant for disintegrate in
A. Stomach
B. Mouth
C. Intestine
D. None of the above
- Nephrolithiasis is the term employed for the
A. Kidney stone
B. Heart failure
C. Liver failure
D. CHF
- Chewable tablets are prepared by

- A. Wet granulation
C. Lyophilization
12. Karl-fresher titration is commonly used for the determination of
- A. Moisture
C. Nitrogen
13. How many pharmacist are required for 50 bed hospitals
- A. 4
C. 5
14. Yellow fever is a
- A. viral disease
C. Non communicable disease
15. Human tissue is sterilized by which method
- A. Autoclaving
C. gamma radiations
16. Increased heart rate is termed as
- A. tachycardia
C. Hypothermia
17. Schedule G drug label must contain the text
- A. Warning
C. Caution
18. Pharmacy act 1948 came into force for regulation of
- A. An Act to regulate the profession of pharmacy
C. To regulates the import, production, distribution, and sale of medical device
19. Which of the following is Non-parental type of glass
- A. Type I GLASS
C. Type III GLASS
20. Gaseous exchange and transport between lungs and blood is carried out through
- A. erythrocyte
C. Neutrophil
21. Zinc oxide Powder is sterilized by
- A. Autoclave
C. Filtration
22. Biological and special products are comes under scheduled of drug and cosmetic act
- A. P
C. R
23. Which of the following has a carminative action
- A. Peppermint
C. Flavonoid
24. Which of the following is the largest size of gelatin capsule
- A. 000
C. 5
25. Which of the following causative organism of Tuberculosis
- B. Dry granulation
D. Lamination
- B. Protein
D. Oxygen
- B. 2
D. 3
- B. Bacterial disease
D. Hereditary disease
- B. Dry Heat sterilization
D. Heating with bactericide
- B. Bradycardia
D. Hypotension
- B. NRx
D. X
- B. To regulates the import, production, distribution, and sale of drugs and cosmetics in India
D. to regulate UG courses
- B. Type II GLASS
D. Type IV GLASS
- B. Lymphocyte
D. Basophil
- B. hot air oven
D. Radiation
- B. C & C1
D. S
- B. Quinine
D. None
- B. 00
D. 0

26. Which of the following is Non-essential amino acid
- A. M. bovis
 - B. M. leprae
 - C. M. avium
 - D. M. smegmatis
27. Aspirin is degraded by
- A. Lysine
 - B. Methionine
 - C. Cysteine
 - D. Valine
28. Proprietary medicine is also known as
- A. Patent Drug
 - B. Generic Drug
 - C. Non- Proprietary drug
 - D. Branded Drug
29. Which of the following is not an OTC Drug
- A. Aspirin
 - B. Paracetamol
 - C. ciprofloxacin
 - D. Vitamin
30. Hospital pharmacy should be situated at which floor of the hospital
- A. First floor
 - B. ground floor
 - C. Second floor
 - D. Outside the hospital
31. A book to provide standards of strength and purity for therapeutic drugs is
- A. Pharmacopoeia
 - B. EDL
 - C. Martindale
 - D. PDR (Physician Desk Reference)
32. Which of the following carry the oxygenated blood from lungs to heart
- A. pulmonary Vein
 - B. pulmonary artery
 - C. Aorta
 - D. superior vena cava
33. Which one of the following vitamin is synthesized by bacteria in the intestine
- A. vitamin K
 - B. Vitamin A
 - C. Vitamin D
 - D. Vitamin E
34. Essential method of Inventory is
- A. ABC Analysis
 - B. GMP
 - C. GLP
 - D. None
35. Presents of pus in urine indicate the disease of
- A. Pyuria
 - B. Polycystic kidney disease (PKD)
 - C. BPH
 - D. None
36. Which type of route of Drug Administration is preferred in a emergency
- A. Intravenous route
 - B. Inter muscular
 - C. Subcutaneous
 - D. Oral
37. Latin term 'Pulvis' means
- A. Powder
 - B. Drop
 - C. Ointment
 - D. Mouthwash
38. Which of the following is a parenteral anticoagulant?
- A. heparin
 - B. WarfarIN
 - C. Phenindione
 - D. Thalidomide
39. Which of the following loop diuretic used as anti hypertensive
- A. Furosemide
 - B. Chlorthalidone
 - C. Amiloride
 - D. Spironolactone

40. Ergometrine is a

- A. Alkaloid
- C. Glycoside

- B. Tannin
- D. Carbohydrate

41. Drug distribution does not depends on

- A. volume of distribution
- C. rate of blood flow to the tissue

- B. Dosage form
- D. Plasma protein binding

42. The root word of prescription is

- A. To write before
- C. To advise patient

- B. To write about patient symptoms
- D. To give order

SOLUTIONS

1. **B**
2. **D**
3. **A**
4. **D**
5. **A**
6. **A**
7. **A**
8. **D**
9. **C**
10. **A**
11. **A**
12. **A**
13. **D**
14. **A**
15. **C**
16. **A**
17. **C**
18. **A**
19. **D**
20. **A**
21. **B**
22. **B**
23. **A**
24. **A**
25. **A**
26. **C**
27. **A**
aspirin is known to undergo decomposition by hydrolysis into salicylic acid.
28. **A**
Non-proprietary name is the name for the active ingredient in the medicine that is decided by an expert committee and is understood internationally. Thus, paracetamol/acetaminophen is the non-proprietary name (generic name) while rocin/Metacin/Meftal/Tylenol etc. are brand names. All generic drugs have a brand name as well as a non-proprietary name but all drugs having a non-proprietary name (generic name) may not be generic drugs. The patent for paracetamol expired in 2007 after which numerous generic versions have been developed and sold under various "brand names." If one were to prescribe it only by the name "paracetamol" (generic name), it is up to the pharmacist to select and dispense a particular brand.

29. **C** Welcome to
The Pharmapedia
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30. **B**

31. **A**

32. **A** Welcome to
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33. **A**

34. **A** Welcome to
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35. **A**

Pyuria is a condition in which you have pus in your pee.

36. **A** Welcome to
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37. **A**

38. **A**

39. **A** Welcome to
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Welcome to
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40. **A**

41. **B**

42. **A** Welcome to
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43. **A** Welcome to
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Welcome to
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44. **A**

45. **A** Welcome to
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Welcome to
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46. **A**

47. **A** Welcome to
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Welcome to
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48. **A**

49. **A** Welcome to
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Welcome to
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50. **A**

51. **A** Welcome to
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52. **A**