www.pharmawiki.in

<u>lvi</u> 28107834

ID/555

2012

SUBJECT

Paper - II

Series



Time: 150 Minutes

Max. Marks : 300

INSTRUCTIONS

- 1. Please check the Test Booklet and ensure that it contains all the questions. If you find any defect in the Test Booklet or Answer Sheet, please get it replaced immediately.
- 2. The Test Booklet contains 150 questions. Each question carries two marks.
- 3. The Test Booklet is printed in four (4) Series, viz. ABCD The Series, A or B or C or D is printed on the right-hand corner of the cover page of the Test Booklet. Mark your Test Booklet Series A or B or C or D in Part C on side 1 of the Answer Sheet by darkening the appropriate circle with Blue/Black Ball point pen.

Example to fill up the Booklet Series

If your Test Booklet Series is A, please fill as shown below:



If you have not marked the Test Booklet Series at Part C of side 1 of the Answer Sheet or marked in a way that it leads to discrepancy in determining the exact Test Booklet Series, then, in all such cases, your Answer Sheet will be invalidated without any further notice. No correspondence will be entertained in the matter.

4. Each question is followed by 4 answer choices. Of these, you have to select one correct answer and mark it on the Answer Sheet by darkening the appropriate circle for the question. If more than one circle is darkened, the answer will not be valued at all. Use Blue/Black Ball point pen to make heavy black marks to fill the circle completely. Make no other stray marks.

e.g.: If the answer for Question No. 1 is Answer choice (2), it should be marked as follows:



(3)

- 1. 'Unguentum' means
 - (1) cream
 - (2) lotion
 - (3) ointment
 - (4) plaster
- 2. What is rectified spirit?
 - (1) 75% ethanol
 - (2) 100% ethanol
 - (3) 90% ethanol
 - (4) 50% ethanol
- 3. In a prescription 'vespere' means
 - (1) Talk in whisper
 - (2) Russel's viper
 - (3) In the evening
 - (4) At the morning
- 4. Functions of sympathetic system include all except
 - (1) Dilatation of the pupil
 - (2) Constriction of the pupil
 - (3) Conversion of glycogen to glucose in liver
 - (4) Production of sweat

- 5. Antihypertensive agent
 - (1) Amphetamine
 - (2) Adrenaline
 - (3) Salbutamol
 - (4) Propranolol
- 6. One kilo gram is equal to
 - (1) 2.2 pounds
 - (2) 3.0 pounds
 - (3) 3.3 pounds
 - (4) 4 pounds
- 7. What is strophanthus?
 - (1) Diuretic
 - (2) Antianemic
 - (3) Cardiac glycoside
 - (4) Antianginal

В (4) **ID/555** Zidovudine is used in chemotherapy of 8. Drugs classified under narcotic drugs 11. and psychotropic agents include all **(1)** Acute immuno deficiency syndrome except **(2)** Small pox (3)Influenzal pneumonia Ephedrine (1)(4) Bronchogenic carcinoma Cocaine (2)(3)Heroin In what disease heart fails as a pump? Angina pectoris Hashish (4)(2)Hepatic coma Congestive cardiac failure Dapsone is useful in 9. Nephrotic syndrome (1)**Tuberculosis** In a prescription 'OID' means (2)Leprosy (1)one fourth Could not find OID in any Malabsorption syndrome (3)pharmacy text books! (2)one quart **AIDS (4)** once in four days (3)(4)four times a day 10. Vehicles in ophthalmic drops include all Catgut is sterilized by except 14. **(1)** Dry heat method (1) ethanol Autoclavin (2)**(2)** isotonic phosphate

(3)

(4)

special boric acid

boric acid

Ionizing radiation

Chemical method

(3)

(4)

(5)

В

- 15. Example for Type I hyper sensitivity reaction
 - (1) Complement mediated cell damage
 - (2) IgE mediated reaction
 - (3) Serum sickness
 - (4) Cell mediated immunity reaction
- 16. What is the normal cardiac output?
 - (1) 1 litre/minute
 - (2) 2 litres/minute
 - (3) 4 litres/minute
 - 4) 5 litres/minute
- 17. Enzyme responsible for conversion of glucose to glucose-6-PO₄
 - (1) glycogen synthase
 - (2) G-6-Phosphatase
 - (3) Glucokinase
 - (4) Phosphorylase
- 18. Containers for eye drops should be having all the properties except
 - (1) child proof
 - (2) preserving the stability of contents
 - (3) not adversely affect contents
 - (4) withstand sterilization

- 19. In a prescription what is 'bi terne in die' (b t i d)
 - (1) best taken in day time
 - (2) taken at bed time
 - (3) take tablet with breakfast
 - (4). two or three times a day
- **20.** One of the following is not a Parasympathetic response
 - (1) contracts intestinal smooth muscle
 - (2) increases heart rate
 - (3) decrease heart rate
 - (4) stimulates gastric secretions
- 21. Anti-anginal agent
 - (1) hydrochlorothiazide
 - (2) reserpine
 - (3) glyceryl trinitrate
 - (4) sodium thiosulphate
- 22. Method of sterilizing metal instruments
 - (1) Adding antiseptic solution
 - (2) Steam under pressure
 - (3) Hot air oven
 - (4) Radioactive isotopes

В

(6)

ID/555

- 23. Lysins are antibodies
 - (1) which neutralize toxins
 - (2) cause germs to stick together
 - (3) kills organism by causing them to burst open into fragments
 - (4) combine with antigens on the outer surface of germs
- 24. In a prescription 'STAT' means
 - (1) straight
 - (2) one half
 - (3) at once
 - (4) single tablet at a time
- 25. Vasodilator anti-hypertensive
 - (1) sodium nitro prusside
 - (2) propranofol
 - (3) verapami
 - (4) digokin
- 26. In a prescription H.S. Hora Somne means
 - (1) evening time
 - (2) after dinner
 - (3) at bed time
 - (4) before and after lunch

- 27. Complement is
 - (1) system of enzymes producing lysis of cells
 - (2) haptens which stimulate immuno
 - (3) globulin conferring immunity
 - (4) vaccine
- 28. Gastro intestinal hormones include all except
 - (1) Gastrir
 - (2) Chole cystokinin
 - 3) Secretin
 - (4) Angiotensin
- 29. Blood pressure is regulated by all except
 - (1) Vasomotor centre
 - (2) Aortic baro receptors
 - (3) Juxtaglomerular cells
 - (4) Loop of henle
- 30. Normal saline
 - (1) 10% sodium chloride
 - (2) 20% sodium chloride
 - (3) 0.9% sodium chloride
 - (4) 0.1% sodium chloride

1 :

- 31. Drug obtained from plant source
 - (1) Reserpine
 - (2) Penicillin
 - (3) Ethanol
 - (4) Sulfamethoxazole
- 32. Ulcer healing agent useful in peptic ulcer treatment
 - (1) Omeprazole
 - (2) Aluminium hydroxide
 - (3) Ranitidine
 - (4) Sucralfate
- 33. Site of action for anti emetics
 - (1) Basal ganglia
 - (2) Spinal chord
 - (3) Chemorecptor trigger zone

11.27.276

- (4) Cerebral hemispheres
- 34. In a prescription-D5W-means
 - (1) Distilled water 5 ml
 - (2) Daily-5-times
 - (3) 5 drops of water
 - (4) Dextrose 5% in water

- **35.** Example for incompatibility due to chemical reaction
 - 1) Potassium iode + Emetine
 - (2) NaCl + KCl
 - (3) Atropine + Acetylcholine ×
 - (4) Resinous tincture + Water
- **36.** In a prescription '-git'- indicates
 - (1) Syrup
 - (2) Tablet
 - (3) Drops
 - (4) Creams
- **37.** Why sodium thiosulfate is added to eye drops?
 - (1) As stabilizing agent
 - (2) As reducing agent
 - (3) As buffering agent
 - (4) As vehicle ot
 ot
- 38. What is liquor in prescription order?
 - (1) Ethyl alcohol
 - (2) Solution
 - (3) Mixture
 - (4) Syrup

В

(8)

ID/555

- 39. What is-ter in die-in prescription?
 - (1) once in three days
 - (2) three tablets at a time
 - (3) three times a day
 - (4) two or three times a day
- 40. Ophthalmic products include all except
 - (1) solution for instilling into the conjunctival sac
 - (2) solution for lubricating contact lens
 - (3) solution for bathing the eye
 - (4) night blindness preventing drugs
- 41. For calculating child dose-drilling's formula is
 - $(1) \quad \frac{\text{Age}}{\text{Age} + 12} \times \text{Adult Dose}$
 - $(2) \quad \frac{\text{Age}}{\text{Age} + 20} \times \text{Adult dose}$
 - $(3) \quad \frac{\text{Age}}{20} \times \text{Adult dose}$
 - (4) $\frac{25}{100} \times \text{Adult dose}$
- 42. In a prescription-sexies die (sex.d.). means
 - (1) six times a day
 - (2) give to males only
 - (3) give to females only
 - (4) can be given to males or females

- 43. British pharmacopoeia
 - (1) is a book of standards
 - (2) gives list of drugs used in the country
 - (3) enumerates pharmaceutical companies
 - (4) is a therapeutic index
- 44. What is a sedative?
 - (1) Produces sleep
 - (2) Produces hypnotic effect
 - (3) Relieves convulsions
 - 4) Produces calming effect
- 45. Zinc-oxide bandage is
 - (1) Adhesive bandage
 - (2) Impregnated bandage
 - (3) Elastic bandage
 - (4) Non elastic bandage

- 46. In a prescription order inscription denotes
 - (1) Guidelines to the patient
 - (2) Guidelines to the pharmacist
 - (3) Address of patient
 - (4) Address of prescriber
- 47. Example for physical incompatibility
 - (1) Alkali + Acid
 - (2) Alkaloid + Acid
 - (3) Magnesium hydroxide + acid
 - (4) Castor oil + water
- 48. 'qs' in a prescription means
 - (1) every hour
 - (2) sufficient quantity
 - (3) every time
 - (4) every day

- **49.** In a prescription what is the abbreviation for every day
 - (1) qid
 - (2) q o d
 - (3) q d
 - (4) q
- **50.** What is the meaning of -ou- in a prescription?
 - (1) one unit
 - (2) once a day
 - (3) orally
 - 4) both eyes
- 51. What is 'sos' in a prescription order?
 - (1) if needed
 - (2) subcutaneous
 - (3) without
 - (4) at once
- **52.** Sterilizing the eye drops are done by following methods except
 - (1) heating in an autoclave
 - (2) filtration
 - (3) adding an antiseptic
 - (4) maintaining at 98°C for 30 minutes

(10)

ID/555

- 53. Non disposable glass apparatus can be sterilized by the following methods except
 - (1) boiling in water for 30 mts.
 - (2) hot air oven
 - (3) infrared convertor oven
 - (4) forced convection gas oven
- 54. Anti-anxiety agent
 - (1) imipramine
 - (2) chlorpromazine
 - (3) thiopentone
 - (4) diazepam
- **55.** What is ranitidine?
 - (1) H-2-Receptor antagonis
 - (2) H-1-Receptor blocker
 - (3) H-3-Receptor antagonist
 - (4) H-4-Receptor antagonist
- 56. Opioid derivative used in cough syrup
 - (1) Pentazocine
 - (2) Diphenoxylate
 - (3) Noscapine
 - (4) Buprenorphine

- 57. How many drops constitute 1 ml?
 - (1) 5
 - (2) 10
 - (3) 15
 - (4) 20
- 58. Ounce by volume is equal to
 - (1) 30 m
 - (2) 60 ml
 - (3) 90 m
 - (4) 15 ml
- 59. Preservative used in eye drops include all except
 - (1) Benzalkonium
 - (2) Orthotoluene
 - (3) Chlorocresol
 - (4) Thiomersal
- 60. Example for osmotic purgative
 - (1) Magnesium sulfate
 - (2) Liquid paraffin
 - (3) Phenolphthalein
 - (4) Castor oil

- 61. Facilitated diffusion of glucose takes place in all sites except
 - (1) skeletal muscle
 - (2) adipose tissue
 - (3) insulin dependant tissues
 - (4) renal tubules
- 62. Transmitter in sympathetic system
 - (1) acetylcholine
 - (2) nor-adrenaline
 - (3) glutamine
 - (4) glycine
- 63. Uses of isotonic saline does not include
 - (1) I.V. injection
 - (2) Intra-cutaneous injection
 - (3) Sub-cutaneous injection
 - (4) Injection into varicose veins

- 64. Reflex arc functions at the level of
 - (1) cerebellum
 - (2) cerebral hemispheres
 - (3) medulla
 - (4) spinal cord
- **65.** Increased frequency of defecation and water content in stools is called
 - (1) Constipation
 - (2) Diarrhea
 - (3) Steatorrhea
 - (4) Malena
- **66.** Hypothalamic function includes all except
 - (1) regulation of posterior pituitary
 - (2) regulation of anterior pituitary
 - (3) control of reproduction
 - (4) control of respiration

В	· ((12) ID/555
67.	Pulmonary tuberculosis spreads by	70. What is myocardial infarction?
	(1) insect vectors	(1) Pain due to ischemic death of myocardium
	(2) indirect contact	(2) Pain decreased heart rate
	(3) droplet infection	(3) Pain to due increased blood
	(4) direct contact	pressure
		(4) Pain to due heart failure
68.	Which vessel is highly muscular?	with the second second
	(1) capillary	71. Antibodies are
	(2) vein	(1) immunogens
	(3) lymphcapillary	(2) haptens
	(4) artery	(3) immuno globulins
		(4) allergens
69.	Antidiarrheal agents include all except	
00.	randuarriear agents include an except	72. Respiratory center is present in
	(1) Kaolin	(1) Cerebral hemisphere
	(2) Pectin	(2) Hypothalamus
	(3) Diphenoxylate	(3) Pons
	4) Magnesium sulfate	(4) Medulla

- 73. Under aerobic conditions pyruvic acid is metabolized to CO₂ and H₂O through
 - (1) Embden Meyer's pathway
 - (2) Citric acid cycle
 - (3) Lactic acid pathway
 - (4) H.M.P. Shunt
- 74. Action of vagus on heart
 - (1) Tachycardia
 - (2) Bradycardia
 - (3) Increased force
 - (4) Increased A V conduction
- 75. Drug useful tape infestation
 - (1) Penicillin
 - (2) Niclosamide
 - (3) Metronidazole
 - (4) Tetrachloro ethylene

- 76. Bacteriostatic agent
 - (1) Ceftriaxone
 - (2) Gentamicin
 - (3) Cotrimoxazole
 - (4) Chloramphenicol
- 77. In a prescription super scription includes
 - (1) Active ingredient
 - (2) Prescribers particulars
 - (3) Instructions to the patient
 - (4) Warning
- 78. Publication of British Medical
 Association and pharmaceutic society for
 prescribers and pharmacists in National
 Health Services
 - (1) British pharmacopoiea
 - (2) British pharmacopoiea codex
 - (3) British National Formulary
 - (4) British therapeutic index

(14)В NSAID 79. Aspirin (2)Diazepam Chloroquin (3)Morphine **(4)** Vaccine that can afford protection 80. against tuberculosis and leprosy Salk's vaccine (1)(2)B.C.G. vaccine Sabin's vaccine (3)Tuberculin (4)

What type of solution is normal saline?

Hypertonic

Isotonic

Paratonic

Hypotonic

81.

(1)

(2)

(3)

(4)

Oral vaccine attende **82**. **(1)** Hepatitis-A g 2**19**7 Hepatitis-B (2)d cycle Salk's vaccine (3)d pathwe (4)Sabin's vaccine spectrum Example 83. antibiotic Doxy cycline (2)Mino **cycline** Methacycline: 5 (3)Benzyl penicillin (4) What is co-trimoxazole? 84. Penicillin + Sulfadimidine (1)Sulfadoxine + Pyrimethamine (2)

Sulfamethoxazole + Trimethoprim

ID/555

(3)

(4)

Triple sulfa

- 85. What is a Tabella in prescription?
 - (1) Table spoon
 - (2) Tablet
 - (3) Table salt
 - (4) Transdermal patch
- 86. Oxyntic cells of gastric mucosa secrete
 - (1) Pepsin
 - (2) HCL
 - (3) Gastrin
 - (4) Amylase
- 87. Enteric nervous system controls the following function of G.I.T.
 - (1) Hunger
 - (2) Nausea and Vomiting
 - (3) Secretion and Motility
 - (4) Appetite suppression

- 88. Example for passive immunity
 - (1) antitetanic serum
 - (2) tetanus toxoid
 - (3) polio vaccine
 - (4) hepatitis vaccine
- 89. Saline purgative
 - (1) Isapgo
 - (2) Phenolphthalein
 - (3) Castor oil
 - (4) Magnesium sulfate
- 90. What is a liniment?
 - (1) Liquid medicament applied with friction on the affected area
 - (2) Liquid medicament applied as a paint
 - (3) Liquid medicament as enema
 - (4) Liquid medicament given orally

(16)

B Penicillinase resistant penicillin 91. Benzyl penicillin (1)(2)Cloxacillin Amoxycillin (3)Ampicillin (4)Gloves are sterilized by 92. Ethylene oxide (1)Hot air oven method (2)Dry heat (3)(4)Radiant heat Analgesic from opium poppy 93. Diazepam (1)

Morphine

Aspirin

Diclofenac

(2)

(3)

(4)

ID/555

What are the sources of contamination include all except?

- (1)The bre
- **(2)**
- (3)Atmos
- **(4)** Fumi

Anti-emetic 95.

- (1)
- Ranitidin
- (4) Apomorp

Drug useful in hepatic amoebiasis 96.

- Chloroquine **(1)**
 - 1. Metronidazole 400 mg three times a day for 10 days

For amebic liver abscess:

- (2)Tetracycline
- 2. Tinidazole 2g once a day for 6 days is an alternative to metronidazole
- Mebendazole (3)

3. Diloxanide furoate 500 mg three times a day for 10 days (or one of the other lumenal Pyrantel pan amebicides above) must always be given

(4)

No option contains the above three drugs!!

Effect of injecting hypotonic saline intravenously

- Damage to venous walls **(1)**
- Raise in the blood pressure (2)
- (3)Hemolysis
- (4)Diuresis

(17)

*H*01

В

- 98. 'R' in a prescription means
 - (1) Repeat
 - (2) Rectify

R means Rectal.

(3) Take

But it is not given options!!

- (4) Supply
- **99.** Prevention of illicit traffic in narcotice and psychotropic drugs act was enacted in
 - (1) 1986
 - (2) 1987
 - (3) 1988
 - (4) 1989
- 100. Ciprofloxacin is drug of choice in
 - (1) Tonisilitis
 - (2) Urinary tract infections
 - (3) Fungal infections
 - (4) Scabies
- 101. 'AC' means in a prescription
 - (1) before rising
 - (2) before food
 - (3) shake well
 - (4) water \checkmark

- 102. Preservative useful in eye drops
 - (1) Mercuric chloride
 - (2) Chlorine water
 - (3) Bromine water
 - (4) Phenyl mercuric nitrate
- 103. Drug useful in petitmal epilepsy
 - 1). Phenytoin sodium
 - (2) Ethosuximide
 - (3) Carbamazepine
 - (4) Phenobarbitone
- 104. Narcotic drugs and psychotropic drugs act, 1985, came into effect on
 - (1) 1.1.1985
 - (2) 14.11.1985
 - (3) 26.1.1986
 - (4) 14.11.1986

105. U.S.P. stands for

- (1) United States Pharmacopoiea
- (2) United Nations Pharmacopoiea
- (3) Unsaturated Solutions and Powders
- (4) United States National Formulary

106. Fluoro quinolones include all except

- (1) Ofloxacin
- (2) Sparfloxacin
- (3) Pefloxacin
- (4) Cloxacillin

107. What is 'SS' in a prescription?

- (1) solution saturated
- (2) syrupy solution
- (3) one hale It must be one half.
- (4) when needed

108. Calcium channel blocker useful in angina

- (1) Atewolol
- (2) Aspirin
- (3) Nifedipine
- (4) Nitroglycerine

109. Proton pump inhibitor

- (1) Sucralfate
- (2) Milk of magnesia
- (3) Ranitidine
- (4) Omeprazole

110. Broad spectrum attibiotic

- (1) Ampicillin
- (2) Cefazolin
- (3) Doxycycline
- (4) Clarithromycin

111. In a prescription 'signature' means

- (1) Doctor's initials
 - (2) Patient's initials
 - (3) Instructions to the patient
- (4) Pharmacist's initials

112. What is the meaning of 'pru' in a prescription?

- (1) per rectum normally pru could not be found. pr
- (2) when needed
- (3) per oral normally
- (4) post lunch

113. Semi-synthetic drug

- (1) Penicillin-G
- (2) Ampicillin-N
- (3) Rifamycin-B
- (4) Streptomycin

114. Cardiac glycoside

- (1) Enalapril
- (2) Hydralazine
- 3) Digoxin
- (4) Hydrochlorothiazide

115. Antineoplastic drug

- (1) Methotrexate
- (2) Piperazine citrate
- (3) Amantadine
- (4) Co-Trimoxazole

116. Therapeutic use of hypertonic solution injection

- (1) Hypovolemic shock
- (2) For lysing the RBC
- (3) To cause damage to vein an occlusion
- (4) For dissolving powers for injection

(19)

117. Digitalis is useful in

- (1) Hypertension
- (2) Angina
- (3) Hypotension
- (4) Congestive heart failure

118. One teaspoonful is equal to

- (1) 30 ml
- (2) 15 ml
- (3) 10 ml
- 4) 5 ml

119. In a prescription 'signa' means

- 1) signatures
- (2) signs and symptoms
- (3) single items
- (4) label

120. Retroviral infection

- (1) Small pox
- (2) Influenza
- (3) HIV
- (4) Cytomegalovirus

B

В

(20)

ID/555

- 121. Drugs useful in peptic ulcer all except
 - (1) Aluminium hydroxide gel
 - (2) Magnesium sulfate
 - (3) Magnesium trisilicate
 - (4) Magnesium hydroxide
- 122. In a prescription gid means
 - (1) Four times a day

Four times a day-q.i.d quantity sufficient-q.s

(2) Quantity suffici everyother day-q.o.d

gid could not be found !!

- (3) One fourth ounce
- (4) Every other day
- 123. In a prescription 'post cibum' means
 - (1) Before food
 - (2) After food
 - (3) As directed
 - (4) Occasionally
- 124. Material tested for microbial contamination include all except
 - (1) Catgut
 - (2) Human blood and blood products
 - (3) Phenol
 - (4) Eye drops

- 125. Formula to calculate dose proportionate to surface area of the body
 - (1) surface area of child surface area of adult Adult dose
 - (2) $\frac{\text{surface area of child}}{100} \times \text{Adult dose}$
 - (3) $\frac{\text{surface area of child}}{\text{surface area of adult}} \times 100 \text{ Adult dose}$
 - $(4) \frac{\text{surface area of adult}}{\text{age of child}} \times \text{Adult dose}$
- 126. 1 gram is equal to how many grains?
 - (1) 60
 - (2) 15
 - (3) 30
 - (4) 10
- 127. Pharmaceuticals may be contaminated by all except
 - (1) dust

(2) free organisms

question. Maybe

(3) poisonous gases

poisonous gases is the

not a good

This is typically

(4) droplets

answer

- 128. International pharmacopoeia is published by
 - (1) UNCTAD
 - (2) WHO
 - (3) UNESCO
 - (4) UNICET

- 129. Tablespoon is equal to
 - (1) 5 ml
 - (2) 10 ml
 - (3) 15 ml
 - (4) 30 ml
- 130. One quart is equal to
 - (1) 250 ml
 - (2) 500 ml
 - (3) 750 ml
 - (4) 1000 ml
- 131. As per narcotic drugs act, 'controlled substance' means
 - (1) drug banned by states
 - (2) drug notified in the central government gazette
 - (3) drug dispensed by registered medical practioner's order
 - (4) drug included in controlled price list

- 132. What is blood brain barrier?
 - (1) capillaries of the brain
 - (2) fourth ventricles
 - (3) third ventricle
 - (4) first ventricle
- 133. Broad spectrum anthelmentic
 - (1) piperazine citrate
 - 2) albendazole
 - (3) niclosamide
 - (4) tetrachloro ethylene
- 134. 'BID' in a prescription means
 - (1) Twice a day
 - (2) Thrice a day
 - (3) Two spoons
 - (4) Two tablets

- 135. Drug obtained by recombinant DNA technology
 - (1) tetanus toxoid
 - (2) penicillin
 - (3) human insulin
 - (4) zidovudine
- **136.** Why thickening agents are used in eye drops?
 - (1) Promote tears
 - (2) Wash and clean eyes
 - 3) Prolong contact with the eye
 - (4) Lubricating the contact lens
- 137. Macrolide antibiotic
 - (1) Clarithromycin
 - (2) Streptomycin
 - (3) Ciprofloxacin
 - (4) Chloramphenicol
- 138. Centrally acting muscle relaxant
 - (1) Halothane
 - (2) 2-Tubocurarine
 - (3) Mephenesin
 - (4) Succinyl choline

- 139. Young's formula for calculating child dose
 - (1) Age in years ÷ 20 × Adult dose
 - (2) Age (Years) \div Age + 12 × Adult dose
 - (3) Age in years $\div \frac{1}{2} \times \text{Adult dose}$
 - (4) Age in years \div Age + 12 \times $\frac{1}{2}$ \times Adult dose
- 140. Drug obtained from animal source
 - (1) Dicoumarol
 - (2) Heparin
 - (3) Insulin-human
 - (4) Cocaine
- 141. Bactericidal agent
 - (1) Sulfadoxin
 - (2) Ceftriaxone
 - (3) Tetracycline
 - (4) Chloramphenicol
- 142. Malaria is caused by
 - 1) Plasmodium vivax
 - (2) Entamoeba histolytica
 - (3) Wuchureria bancrofti
 - (4) Necator americana

143. Synthe	etic drug	ŗ
-------------	-----------	---

- (1) Atropine
- (2) Aspirin
- (3) Iodine
- (4) Magnesium sulphate

144. What is the abbreviation to denote 'after food' in a prescription?

- (1) P.C.
- (2) P.F.
- (3) Prn.
- (4) P.R.

145. The number of parts by weight of the medicament that displaces one part by weight of the base

- (1) Calibration
- 2) Displacement value
- (3) Paratonicity
- (4) Isotonicity

146. Blankets can be sterilized by

- (1) Dry heat method X
- (2) Ethylene oxide treatment
- (3) Autoclaving
- (4) Ionizing radiation \times

147. Antifungal agent

- (1) Griseofulvin
- (2) Silver sulfadiazine
- (3) Ribavirin
- (4) Neosporin

148. Book of reference published by the British pharmacological society on drugs and pharmaceutical substances

- British National Formulary
- (2) British Pharmaceutical Codex
- (3) British Pharmacopoeia
- (4) British Therapeutic Index

149. Systemic antacid

- (1) Aluminium hydroxide gel
- (2) Magnesium sulfate
- (3) Sodium bicarbonate
- (4) Magnesium hydroxide gel

150. Spread of chicken pox is by

- (1) Droplet infection
- (2) Body fluids
- (3) Contaminated foods
- (4) Direct contact