

Telangana State Council Higher Education

Notations :

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

Question Paper Name :	Pharmacy 20th May 2023 Shift1 SET1
Subject Name :	Pharmacy
Creation Date :	2023-05-20 13:03:38
Duration :	180
Total Marks :	200
Display Marks:	No
Share Answer Key With Delivery Engine :	Yes
Actual Answer Key :	Yes
Calculator :	None
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console?	Yes
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No

Show Reports : No
Show Progress Bar : No

Pharmacy

Group Number : 1
Group Id : 15920733
Group Maximum Duration : 0
Group Minimum Duration : 180
Show Attended Group? : No
Edit Attended Group? : No
Break time : 0
Group Marks : 200
Is this Group for Examiner? : No
Examiner permission : Cant View
Show Progress Bar? : No

Pharmacognosy

Section Id : 159207126
Section Number : 1
Section type : Online
Mandatory or Optional : Mandatory
Number of Questions : 50
Number of Questions to be attempted : 50
Section Marks : 50
Enable Mark as Answered Mark for Review and Clear Response : Yes
Maximum Instruction Time : 0
Sub-Section Number : 1

Sub-Section Id : 159207147

Question Shuffling Allowed : Yes

Is Section Default? : null

**Question Number : 1 Question Id : 1592076416 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Substitution of cloves by mother cloves is an example of

Options :

Substitution by substandard commercial variety

1. ✘

2. ✔ Substitution with superficially similar but inferior drugs

Replacement by exhausted drugs

3. ✘

4. ✘ Substitution by artificially manufactured substitutes

**Question Number : 2 Question Id : 1592076417 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Two guard cells surrounded by three subsidiary cells is a feature of

Options :

1. ✓ Anisocytic stomata
2. ✗ Diacytic stomata
3. ✗ Rubiaceous stomata
4. ✗ Anamocytic stomata

Question Number : 3 Question Id : 1592076418 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is true about Chemotaxonomical classification?

Options :

1. ✓ Based on their molecular characteristics
2. ✗ Classification based on phylum, class, sub class
3. ✗ Based on parts of plant
4. ✗ Based on their therapeutic action

Question Number : 4 Question Id : 1592076419 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which statement is not true regarding organized drugs?

Options :

1. ✘ They have definite structure
2. ✘ Botanical terminology can be used
3. ✔ They are semisolid in nature
4. ✘ Drugs are identified using Microscopic characters

Question Number : 5 Question Id : 1592076420 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The following is identification test for digitalis

Options :

1. ✘ Borntrager Test
2. ✔ Keller Killani Test
3. ✘ Modified Borntrager Test

Klunge Test

4. ✘

Question Number : 6 Question Id : 1592076421 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Sweetness of fennel is due to

Options :

1. ✘ Pinene

2. ✘ Eugenol

3. ✘ Fenchone

4. ✔ Anethole

Question Number : 7 Question Id : 1592076422 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Puncture Vine is the synonym for

Options :

1. ✘

Nutmeg

2. ✓ Gokhru

3. ✗ Podophyllum

4. ✗ Black Pepper

Question Number : 8 Question Id : 1592076423 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of following drug belongs to the family Burseraceae

Options :

1. ✓ Myrrh

2. ✗ Pterocarpus

3. ✗ Asafoetida

4. ✗ Punarnava

Question Number : 9 Question Id : 1592076424 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Biological source of Pale catechu

Options :

1. ✓ Leaves and young twigs of Uncaria gambier
2. ✘ Heart wood of plant Acacia catechu
3. ✘ Heart wood of plant Uncaria gambier
4. ✘ Fruits of Terminalia chebula

Question Number : 10 Question Id : 1592076425 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Alkaloid that is used to reduce Post Partum Hemorrhage

Options :

1. ✘ Rauwolfia serpentina

2. ✓ Claviceps purpurea

3. ✘ Catharanthus roseus

4. ✘ Strychnous nuxvomica

Question Number : 11 Question Id : 1592076426 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Dover's powder is a combination of

Options :

1. ✘ Opium and Nuxvomica

2. ✘ Nuxvomica and ipecac

3. ✓ Ipecac and Opium

4. ✘ Nuxvomica and Neem

Question Number : 12 Question Id : 1592076427 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Plaster of Paris is an example of

Options :

1. ✘ Non Medicated Bandage

2. ✘ Absorbable suture

3. ✘ Non medicated Fibre

4. ✔ Medicated Bandage

Question Number : 13 Question Id : 1592076428 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is a semisolid ayurvedic dosage form

Options :

1. ✔ Avaleha

2. ✘ Dravaka

3. ✘ Vatika

4. ✘ Gutika

Question Number : 14 Question Id : 1592076429 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The following Nutraceutical is a Prebiotic

Options :

1. ✘ Spirulina

2. ✔ Inulin

3. ✘ Soya Beans

4. ✘ Carotenoids

Question Number : 15 Question Id : 1592076430 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Spirulina is a

Options :

1. ✘ Brown Algae
2. ✘ Yellow-Green
3. ✘ Green Algae
4. ✔ Blue Green Algae

Question Number : 16 Question Id : 1592076431 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

The most widely used indicator of health status of a community

Options :

1. ✘ Disability rate
2. ✘ Crude death rate
3. ✔ Mortality rate
4. ✘ Quality of life

Question Number : 17 Question Id : 1592076432 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which stage of demography cycle is characterized by low birth rate and low death rate?

Options :

Early expanding stage

1. ✘

Low stationary stage

2. ✔

Declining stage

3. ✘

Late expanding stage

4. ✘

Question Number : 18 Question Id : 1592076433 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The devices Lippe's loop, double coil and copper T are examples of

Options :

Oral contraceptives

1. ✘

2. ✘

Natural method

3. ✓ Mechanical contraceptives

4. ✗ Sterilisation

Question Number : 19 Question Id : 1592076434 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which one of the following statement is false with respect to immunity?

Options :

1. ✗ Innate immunity is present from birth

2. ✗ Natural passive immunity is maternal transfer of antibodies

3. ✗ Natural active immunity occurs on contact with organism

4. ✓ Passive immunity protection is life long

Question Number : 20 Question Id : 1592076435 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The following is not an artificial method of purification of water

Options :

1. ✘ Coagulation

2. ✘ Chlorination

3. ✔ Pounding on storage

4. ✘ Boiling

Question Number : 21 Question Id : 1592076436 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Complications of drug abuse does not include

Options :

1. ✘ Destructive behavior

2. ✘ Injury by overdose

3. ✓ Fine motor skills

4. ✘ Damage to health

Question Number : 22 Question Id : 1592076437 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Breast feeding is associated with better cognitive development due to

Options :

1. ✘ Linolenic acid

2. ✓ Decosahexaenoic acid

3. ✘ Eicosapentaenoic acid

4. ✘ Arachidonic acid

Question Number : 23 Question Id : 1592076438 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Asafoetida is adulterated by

Options :

1. ✘ Iron flakes
2. ✘ Urea
3. ✔ Resin and colour
4. ✘ Rhodamine B

Question Number : 24 Question Id : 1592076439 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The nutritional value of food is improved by increasing the content of micronutrients called

Options :

1. ✔ Fortification
2. ✘ Supplementation
3. ✘ Nutrition

4. ✖ Enrichment

Question Number : 25 Question Id : 1592076440 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

A patient receiving MAO inhibitor should reduce intake of food

Options :

1. ✖ Dairy products
2. ✖ Rich in vitamin K
3. ✖ Acid fruits
4. ✔ High in tyramine

Question Number : 26 Question Id : 1592076441 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The cost-effectiveness analysis measures the health benefit in terms of

Options :

1. ✖ Costs

2. ✓ Years of life saved

3. ✘ Quality adjusted life years

4. ✘ Monetary value

Question Number : 27 Question Id : 1592076442 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The time elapse between exposure to a pathogen and appearance of symptoms in a patient is called

Options :

1. ✓ Incubation period

2. ✘ Contagious period

3. ✘ Latent period

4. ✘ Convalescence

Question Number : 28 Question Id : 1592076443 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The clinical presentations of measles include

Options :

1. ✘ Prodomal, lymphadenopathy, rash
2. ✔ Prodomal, Eruptive, loss of weight
3. ✘ Swelling of glands, fever, headache
4. ✘ Fever, Sore throat, muscular pain

Question Number : 29 Question Id : 1592076444 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is incorrect regarding the role of Pharmacist in education and prevention of hepatitis B

Options :

1. ✘ Availability of vaccine as i/m injection
2. ✘ Blood donors should be screened for HBV infection

Carriers are instructed not to share razors or tooth brush

3. ✘

4. ✔ Immunity continues for 2yrs

Question Number : 30 Question Id : 1592076445 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The clinical presentation of food poisoning caused by *Staphylococcus aureus*

Options :

1. ✔ Nausea, vomiting, abdominal cramps, diarrhoea

2. ✘ Acute enteritis, colitis

3. ✘ Dysphagia, diplopia, ptosis, blurring of vision

4. ✘ Diarrhoea, abdominal cramps

Question Number : 31 Question Id : 1592076446 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Committee that decides which drugs to appear in the hospital formulary

Options :

1. ✘ Infection control Committee
2. ✔ Pharmacy and Therapeutic Committee
3. ✘ Patient care Committee
4. ✘ Patient safety Committee

Question Number : 32 Question Id : 1592076447 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The following are the role of infection control committee except

Options :

1. ✔ Advisory and consultative
2. ✘ Planning and Monitoring
3. ✘ Evaluating and updating

Planning and Education

4. ✖

Question Number : 33 Question Id : 1592076448 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Activities of Pharmacist in preventing antimicrobial resistance does not include

Options :

1. ✖ Detection of antibiotics related drug-drug interaction
2. ✖ Duplication therapy alerts
3. ✔ Preventing medicines for long use
4. ✖ Time sensitive automatic stop orders

Question Number : 34 Question Id : 1592076449 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Identify the wrongly matched ASHP guideline–minimum standards for pharmacies in hospitals

Options :

Standard II – Medication use policy development

1. ✘

Standard III – Practice management

2. ✔

Standard VI – Medication dispensing and delivery

3. ✘

Standard VII – Monitoring medication use

4. ✘

**Question Number : 35 Question Id : 1592076450 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

What condition to be fulfilled to apply for NABH accreditation?

Options :

Above 50 beds

1. ✔

Less than 50 beds

2. ✘

Non-operational beds

3. ✘

Patients minimum volume is less than 30%

4. ✘

Question Number : 36 Question Id : 1592076451 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is not related to high risk drug?

Options :

Low therapeutic index

1. ✘

Cause significant patient harm when used in error

2. ✘

They vary between hospitals based on patients treated

3. ✘

High therapeutic index

4. ✔

Question Number : 37 Question Id : 1592076452 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The following drug is not included in Emergency drug list

Options :

1. ✘ Oxygen
2. ✘ Dextran
3. ✔ Methadone
4. ✘ Nitroglycerine

Question Number : 38 Question Id : 1592076453 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the statement is false about Automated drug dispensing system?

Options :

1. ✘ Reduction in number of missing medicine
2. ✘ Rational utilization of Pharmacy and nursing service
3. ✔ Cost of expired drugs is high

Equipment cost is high

4. ✘

Question Number : 39 Question Id : 1592076454 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The cost associated with Economic order quantity is

Options :

Procurement and Sales cost

1. ✘

Procurement and Carrying cost

2. ✔

Reorder cost and Carrying cost

3. ✘

Stock cost and Sales cost

4. ✘

Question Number : 40 Question Id : 1592076455 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The method followed for disposal of cytotoxic waste

Options :

1. ✓ High temperature incineration
2. ✘ Directly to landfill
3. ✘ Disposal to sewers
4. ✘ Composting

Question Number : 41 Question Id : 1592076456 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Total parenteral nutrition is not indicated in

Options :

1. ✘ Gastrointestinal disorders
2. ✘ Surgery
3. ✘ Cancer
4. ✓ Heart diseases

Question Number : 42 Question Id : 1592076457 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

An Electronic health record is best defined as

Options :

A digital version of patients paper chart

1. ✘

Real time patient centered record

2. ✔

Information about one's health managed by clients

3. ✘

Database to convert printed information to computerized information

4. ✘

Question Number : 43 Question Id : 1592076458 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The science and activities relating to the detection, assessment , prevention of adverse effects of medication is

Options :

1. ✘ Pharmacodynamics

2. ✘ Clinical trials

3. ✔ Pharmacovigilance

4. ✘ Pharmacogenomics

Question Number : 44 Question Id : 1592076459 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Drug-interaction between enteric coated bisacodyl with antacid is because of

Options :

1. ✔ Increase in pH of GI contents

2. ✘ Uricosuric effect

3. ✘ Inhibition of metabolism

4. ✘ Increase in renal excretion

Question Number : 45 Question Id : 1592076460 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

It describes abnormal or unusual response produced by some drugs with
usual doses

Options :

Hypersensitivity

1. ✘

Anaphylaxis

2. ✘

Tolerance

3. ✘

Idiosyncrasy

4. ✔

Question Number : 46 Question Id : 1592076461 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The important process of effective clinical pharmacy practice

Options :

Communication, Counseling, Consulting

1. ✔

2.

Patient care, Organizing, Compliance



3. ✘ Communication. Monitoring, Motivation

4. ✘ Patient care, Counseling, Compliance

Question Number : 47 Question Id : 1592076462 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The following are the outcomes that improve patients quality of life except

Options :

Elimination of symptoms

1. ✘

Curing a disease

2. ✘

Slowing disease process

3. ✘

Polypharmacy

4. ✔

Question Number : 48 Question Id : 1592076463 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following pair of poison and antidote is incorrectly matched?

Options :

1. ✓ Lead / Chloroform

2. ✘ Alkaloid / Charcoal

3. ✘ Iron / Desferrioxamine

4. ✘ Opioid / Naloxone

Question Number : 49 Question Id : 1592076464 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Forced expiratory volume in 1sec. defines all except

Options :

1. ✘ The amount of air exhaled in first sec.

2. ✘ Indicator of airway function

Value of $\geq 80\%$ is considered normal

3. ✘

4. ✔ The value increases in COPD and fibrosis

Question Number : 50 Question Id : 1592076465 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Elevated level of the biomarker above 0.4ng/ml indicates the probable heart attack

Options :

1. ✘ Amylase

2. ✔ Troponin I

3. ✘ Lactate dehydrogenase

4. ✘ Protease

Pharmacology

Section Number :	2
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	50
Number of Questions to be attempted :	50
Section Marks :	50
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	159207148
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 51 Question Id : 1592076466 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Which of the following is assayed by complexometric titrations?

Options :

1. ✘ Sodium citrate

2. ✘ Potassium permanganate

3. ✔ Talc

Silver nitrate

4. ✘

Question Number : 52 Question Id : 1592076467 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The compound which shows antibacterial effect by oxidative mechanism

Options :

1. ✔ Potassium permanganate

2. ✘ Calamine

3. ✘ Zinc oxide

4. ✘ Chlorhexidine

Question Number : 53 Question Id : 1592076468 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to Magaldrate

Options :

1. ✘ laxative
2. ✘ Magnesium trisilicate
3. ✘ Calcium containing antacid
4. ✔ Hydroxy magnesium aluminate complex

Question Number : 54 Question Id : 1592076469 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Bleaching powder is used as

Options :

1. ✘ Strong reducing agent
2. ✔ Disinfectant
3. ✘ Sequestering agent
4. ✘ Used in dental preparations as dentifrice

Question Number : 55 Question Id : 1592076470 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Propofol is

Options :

1. ✘ long acting anaesthetic
2. ✔ Short acting anaesthetic
3. ✘ Intermediate acting anaesthetic
4. ✘ Local anaesthetic

Question Number : 56 Question Id : 1592076471 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Identify the chemical name of valproic acid

Options :

1. ✔ 2-propyl pentanoic acid

2. ✘ 3-propyl butanoic acid

3. ✘ 2-propyl butanoic acid

4. ✘ 5-phenyl barbituric acid

Question Number : 57 Question Id : 1592076472 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The structure of Naphazoline contains

Options :

1. ✔ Naphthalene and imidazoline rings

2. ✘ Naphthalene and pyrazoline rings

3. ✘ Catechol nucleus

4. ✘ Xylene ring system

Question Number : 58 Question Id : 1592076473 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Brand name of propranolol is

Options :

Lopressor

1. ✘

Asthalin

2. ✘

Inderol

3. ✔

Tenormin

4. ✘

Question Number : 59 Question Id : 1592076474 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pseudoephedrine is useful as

Options :

antihypertensive

1. ✘

Diuretic

2. ✘

3. ✓ Nasal decongestant

4. ✘ Antispasmodic

Question Number : 60 Question Id : 1592076475 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the incorrect statement with regard to quinidine sulphate

Options :

1. ✘ Quinidine is an alkaloid obtained from cinchona

2. ✘ It is bitter and light sensitive

3. ✘ Its structure contains two basic nitrogens

4. ✓ Used in asthma

Question Number : 61 Question Id : 1592076476 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Sitagliptin is a

Options :

1. ✓ DPP-4 inhibitor

2. ✗ Diuretic

3. ✗ NSAID

4. ✗ Antianginal

Question Number : 62 Question Id : 1592076477 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Upon administration of spiranolactone, excretion of potassium through urine is

Options :

1. ✗ Increased

2. ✓ Decreased

3. ✗ Unchanged

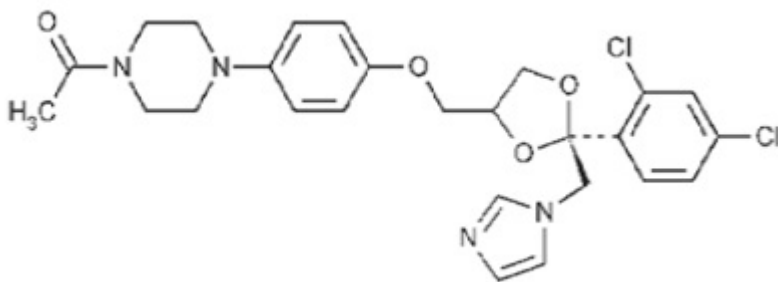
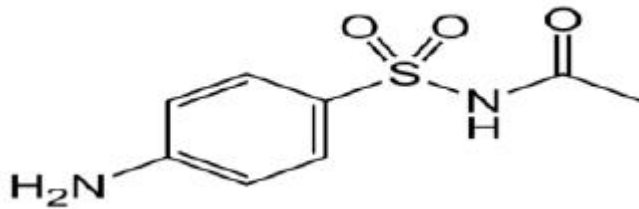
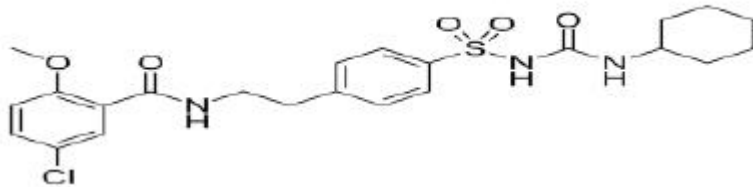
Fluctuated

4. ✘

Question Number : 63 Question Id : 1592076478 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

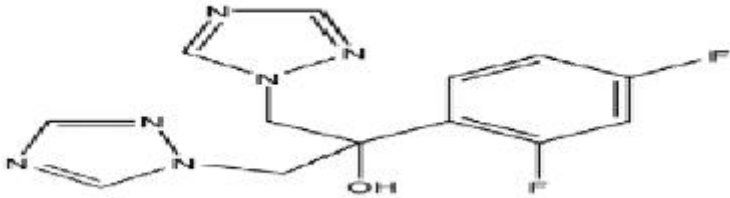
Identify the Glibenclamide chemical structure from the following

Options :



3. ✘

4. ✘



Question Number : 64 Question Id : 1592076479 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Celecoxib is available in the following formulation

Options :

1. ✓ Capsule
2. ✗ Suppository
3. ✗ Nasal drops
4. ✗ Syrup

Question Number : 65 Question Id : 1592076480 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Fluconazole is suitable for

Options :

1. ✘ Only oral use
2. ✘ Only intravenous administration
3. ✘ Only topical use
4. ✔ Both oral and intravenous administration

Question Number : 66 Question Id : 1592076481 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Isoniazid is

Options :

1. ✘ Used in MDR-TB
2. ✔ First line drug for treatment of TB

amnoglycoside antibiotic

3. ✘

Contraindicated if administered with pyridoxine

4. ✘

Question Number : 67 Question Id : 1592076482 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Chloroquine phosphate comes under

Options :

1. ✘ 8-Aminoquinolines

2. ✘ Cinchona alkaloids

3. ✘ Polycyclics

4. ✔ 4-aminoquinolines

Question Number : 68 Question Id : 1592076483 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Amoxicillin sodium is stored

Options :

1. ✓ Not exceeding 30⁰ C

2. ✗ Below 10⁰ C

3. ✗ 50⁰ C

4. ✗ Room temperature

Question Number : 69 Question Id : 1592076484 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The antibiotics, which comes under macrolides class

Options :

1. ✗ Streptomycin

2. ✗ Doxycycline

3. ✗ Penicillin

4. ✓ Azithromycin

Question Number : 70 Question Id : 1592076485 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct pair

Options :

1. ✘ Busulfan – Antibiotic

2. ✓ Methotrexate – Antimetabolite

3. ✘ Doxorubicin – Nitrogen mustard

4. ✘ Cisplatin – Folate antagonist

Question Number : 71 Question Id : 1592076486 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which one of the following is not a monosaccharide?

Options :

1. ✘ Fructose
2. ✘ D-Erythrose
3. ✔ Maltose
4. ✘ Mannose

Question Number : 72 Question Id : 1592076487 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In Benedict's test, reducing sugar converts copper ions to the following to give a red precipitate.

Options :

1. ✘ Cupric hydroxide
2. ✘ Copper sulphate
3. ✘ Copper-ammonia complex

4. ✓ Cuprous oxide

Question Number : 73 Question Id : 1592076488 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

'Kwashiorkor' is caused by deficiency of

Options :

1. ✘ Vitamin K

2. ✘ Iron

3. ✓ Protein

4. ✘ Vitamin B12

Question Number : 74 Question Id : 1592076489 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Millons test is positive for the following

Options :

1. ✘ Glycine
2. ✔ Tyrosine
3. ✘ Cysteine
4. ✘ Starch

Question Number : 75 Question Id : 1592076490 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Simple Lipids are chemically

Options :

1. ✘ Polymers of amino acids
2. ✘ Polymers of monosaccharides
3. ✔ Fatty acid esters of glycerol
4. ✘ Sodium or potassium salt of oleic acid

Question Number : 76 Question Id : 1592076491 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

1. ✘ ATP is example of nucleoside

Nucleoside contains a purine or pyridine base linked to a pentose

2. ✔ and phosphate

3. ✘ Adenine is a nucleoside

4. ✘ Guanine is a purine nucleotide

Question Number : 77 Question Id : 1592076492 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The enzyme aldolase is example of

Options :

1. ✘ Isomerase

2. ✘ Ligase

3. ✔ Lyase

4. ✘ Transfere

Question Number : 78 Question Id : 1592076493 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Vitamin B₁₂ deficiency causes

Options :

1. ✘ Xerophthalmia

2. ✘ Beri-beri

3. ✔ Anemia

4. ✘ Rickets

Question Number : 79 Question Id : 1592076494 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Carrots are rich in which vitamin?

Options :

1. ✘ Niacin
2. ✘ Vitamin D
3. ✔ Vitamin A
4. ✘ Vitamin C

Question Number : 80 Question Id : 1592076495 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

α , β -Unsaturated acyl CoA is produced in second step of β -oxidation of fatty acids by the catalytic action of

Options :

1. ✘ Enoyl hydrolase
2. ✘ Thiolase

3. ✘ Fumarase

4. ✔ Acyl CoA dehydrogenase

Question Number : 81 Question Id : 1592076496 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Defect in metabolism of phenylalanine results in

Options :

1. ✘ Jaundice

2. ✔ Alkaptonuria

3. ✘ Ketoacidosis

4. ✘ Kwashiorkor

Question Number : 82 Question Id : 1592076497 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to Urea cycle

Options :

1. ✘ Four ATP are produced
2. ✘ It occurs in Kidney
3. ✔ Toxic ammonia is eliminated through urea cycle
4. ✘ One ATP is consumed in urea cycle

Question Number : 83 Question Id : 1592076498 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In Gmelin's test the reagent used is

Options :

1. ✘ Conc. Sulfuric acid
2. ✘ Conc. HCl
3. ✔ Conc. Nitric acid

4. ✘ NaOH

Question Number : 84 Question Id : 1592076499 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the following plays an important role in haemostasis and wound healing

Options :

1. ✘ RBC

2. ✔ Platelets

3. ✘ WBC

4. ✘ Hemoglobin

Question Number : 85 Question Id : 1592076500 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Increased levels of SGPT and SGOT indicate

Options :

1. ✘ Kidney disease

2. ✘ Addisons disease

3. ✔ Liver disease

4. ✘ Arthritis

Question Number : 86 Question Id : 1592076501 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Percentage of cells in human blood

Options :

1. ✘ 55

2. ✘ 50

3. ✔ 45

4. ✘ 60

Question Number : 87 Question Id : 1592076502 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Rouleux formation is found in the case of

Options :

1. ✘ WBCs

2. ✔ RBCs

3. ✘ Platelets

4. ✘ Plasma proteins

Question Number : 88 Question Id : 1592076503 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Hair like structures are noticed in these cells

Options :

1. ✘ Columnar epithelium

2. ✘ Squamous epithelium

3. ✔ Ciliated epithelium

4. ✘ Cuboidal epithelium

Question Number : 89 Question Id : 1592076504 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Intercalated discs are present in

Options :

1. ✘ Skeletal muscle

2. ✘ Visceral muscle

3. ✔ Cardiac muscle

4. ✘ Skeletal and visceral muscle

Question Number : 90 Question Id : 1592076505 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Find incorrect statement in relation to lymph

Options :

1. ✘ Lymph consists of large number of leucocytes
2. ✘ Lymph does not contain platelets and red cells
3. ✔ Lymph contains platelets and RBCs
4. ✘ Lymph is a thin, watery fluid formed from tissue fluid

Question Number : 91 Question Id : 1592076506 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In cardiac cycle, atrial systole lasts for

Options :

0.8 sec

1. ✘

0.1 sec

2. ✔

0.7sec

3. ✘

0.3 sec

4. ✘

Question Number : 92 Question Id : 1592076507 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Atrial depolarisation is represented in ECG by

Options :

1. ✓ P wave
2. ✗ QRS wave
3. ✗ T wave
4. ✗ ST segment

Question Number : 93 Question Id : 1592076508 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Peyer's patches are found in

Options :

1. ✗ Stomach
2. ✗ Duodenum

3. ✓ Ileum

4. ✘ Rectum

Question Number : 94 Question Id : 1592076509 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Functions of hypothalamus include all except

Options :

1. ✘ Hunger and thirst

2. ✘ Body temperature

3. ✘ Blood pressure

4. ✓ Motor learning

Question Number : 95 Question Id : 1592076510 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Pancreas functions as

Options :

1. ✘ Exocrine gland
2. ✘ Endocrine gland
3. ✔ Both exocrine and endocrine gland
4. ✘ Neither exocrine nor endocrine gland

Question Number : 96 Question Id : 1592076511 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Vagus nerve is distributed to control

Options :

1. ✘ Retina of eye
2. ✔ Abdominal viscera
3. ✘ Skin of scalp and face
4. ✘ Salivary gland

Question Number : 97 Question Id : 1592076512 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Tympanic membrane is present in

Options :

1. ✘ Eye

2. ✔ Ear

3. ✘ Tongue

4. ✘ Olfactory area

Question Number : 98 Question Id : 1592076513 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The steps involved in urine formation

Options :

1. ✘ Concentration, dilution

2.

✘ Glomerular filtration, concentration

3. ✘ Glomerular filtration, excretion

4. ✔ Glomerular filtration, reabsorption and secretion

Question Number : 99 Question Id : 1592076514 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Shedding of blood occurs in

Options :

1. ✔ Menstrual phase

2. ✘ Proliferative phase

3. ✘ Ovulatory phase

4. ✘ Secretory phase

Question Number : 100 Question Id : 1592076515 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Spermatid matures to become

Options :

1. ✘ Ovum

2. ✘ Primary spermatocyte

3. ✘ Secondary spermatocyte

4. ✔ Sperm

Pharmaceutics

Section Id :	159207128
Section Number :	3
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	50
Number of Questions to be attempted :	50
Section Marks :	50
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1

Sub-Section Id : 159207149

Question Shuffling Allowed : Yes

Is Section Default? : null

**Question Number : 101 Question Id : 1592076516 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

What is the latest edition of Indian Pharmacopoeia?

Options :

1. ✘ 6th edition

2. ✘ 7th edition

3. ✘ 11th edition

4. ✔ 9th edition

**Question Number : 102 Question Id : 1592076517 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

One of the following is an example of secondary package

Options :

1. ✘ Bottle
2. ✔ Information Leaflets
3. ✘ Strip pack
4. ✘ Slip sheet

Question Number : 103 Question Id : 1592076518 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The tendency of crystallization of sucrose can be reduced by adding

Options :

1. ✘ Sodium cyclamate
2. ✘ Liquid glucose
3. ✔ Polyols
4. ✘ Methyl paraben

Question Number : 104 Question Id : 1592076519 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The light- resistant container provides protection against

Options :

2900-4500 A° of light

1. ✓

1500-2000 A° of light

2. ✘

2500-3500 A° of light

3. ✘

3500-4000 A° of light

4. ✘

Question Number : 105 Question Id : 1592076520 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Comminution is a process used to

Options :

Decrease the therapeutic effectiveness of drug

1. ✘

2. ✘ Decrease the surface area of solids

3. ✔ Enhance the stability of the system

4. ✘ Separation of particles

Question Number : 106 Question Id : 1592076521 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Mechanism of size separation is

Options :

1. ✘ Compression

2. ✔ Vibration

3. ✘ Impact

4. ✘ Crushing

Question Number : 107 Question Id : 1592076522 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The collection efficiency of cyclone separator increases with

Options :

1. ✘ Decrease in particle size
2. ✘ Decreased cyclone body length
3. ✘ Decreased number of gas revolutions
4. ✔ Increased inlet duct velocity

Question Number : 108 Question Id : 1592076523 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The principle of working of Silverson mixer

Options :

1. ✘ Centrifugal and rotational motion
2. ✘ High pressures

Impact and attrition

3. ✘

Shearing force and turbulence

4. ✔

Question Number : 109 Question Id : 1592076524 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

HLB value of Glyceryl monostearate is

Options :

3.8

1. ✔

8.6

2. ✘

10.5

3. ✘

13.0

4. ✘

Question Number : 110 Question Id : 1592076525 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Zeta potential gives information about

Options :

1. ✘ Particle size of dispersed phase
2. ✔ Charge on particles
3. ✘ Viscosity
4. ✘ Sedimentation rate

Question Number : 111 Question Id : 1592076526 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which amongst the following is an Absorption base

Options :

1. ✘ Hard paraffin
2. ✘ Polyethylene glycol
3. ✘ Soft paraffin

4. ✓ Hydrous Lanolin

Question Number : 112 Question Id : 1592076527 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which of the following is an Enteric coating polymer

Options :

1. ✘ Polymethylmethacrylate

2. ✘ Ethyl cellulose

3. ✓ Cellulose Acetate Phthalate

4. ✘ Hydroxy propyl methyl cellulose

Question Number : 113 Question Id : 1592076528 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which of the following powders is meant for introduction into body cavities?

Options :

1. ✓ Insufflation
2. ✘ Simple powder
3. ✘ Dusting powder
4. ✘ Effervescent powder

Question Number : 114 Question Id : 1592076529 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

LAL test is used to detect the presence of

Options :

1. ✘ Fungus
2. ✘ Bacteria
3. ✓ Pyrogens
4. ✘ Virus

Question Number : 115 Question Id : 1592076530 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

What is the viscosity range of gelatin used in gelatin shell manufacturing process?

Options :

1. ✘ 15 to 20 millipoise
2. ✔ 25 to 45 millipoise
3. ✘ 45 to 60 millipoise
4. ✘ 65 to 90 millipoise

Question Number : 116 Question Id : 1592076531 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which of the following semisolid preparations has high solid content?

Options :

1. ✘ Ointment

2. ✘ Cream

3. ✔ Paste

4. ✘ Jelly

Question Number : 117 Question Id : 1592076532 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

HEPA filters are 99.97% efficient in filtering particles of size

Options :

1. ✘ 1.0 micrometer

2. ✘ 0.7 micrometer

3. ✘ 0.5 micrometer

4. ✔ 0.3 micrometer

Question Number : 118 Question Id : 1592076533 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Vesicular systems consisting of phospholipid bilayers enclosing an aqueous compartment

Options :

1. ✘ Nanoparticles

2. ✘ Microspheres

3. ✘ Resealed erythrocytes

4. ✔ Liposomes

Question Number : 119 Question Id : 1592076534 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

cGMP stands for

Options :

1. ✘ current Good Manufacturing Procedure

2. ✔ current Good Manufacturing Practices

3. ✘ current Good Manufacturing Plan

4. ✘ current Good Manufacturing Process

Question Number : 120 Question Id : 1592076535 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Typically administered dosage form which delivers drug to systemic circulation is

Options :

1. ✘ Osmotic drug delivery system

2. ✔ Transdermal drug delivery system

3. ✘ Floating drug delivery system

4. ✘ Implants

Question Number : 121 Question Id : 1592076536 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Minimum area required for a medical store is

Options :

1. ✓ 10 sq.mt

2. ✘ 20 sq.mt

3. ✘ 30 sq.mt

4. ✘ 40 sq.mt

Question Number : 122 Question Id : 1592076537 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

As per D and C Rules 1945, the rule which states the requirement of Pharmacist during dispensing and selling of medicines.

Options :

1. ✘ Rule 45(15)

2. ✘ Rule 65(25)

3. ✘ Rule 55(15)

4. ✔ Rule 65(15)

Question Number : 123 Question Id : 1592076538 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

The inscription part of Prescription contains

Options :

1. ✔ Name and quantity of ingredients

2. ✘ Name and age

3. ✘ Signature

4. ✘ Registration number

Question Number : 124 Question Id : 1592076539 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Identify the Heart of the Counselling session

Options :

1. ✘ Preparing for the counselling
2. ✘ Opening session
3. ✔ Counselling content
4. ✘ Closing session

Question Number : 125 Question Id : 1592076540 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

In India the concept of Patient package inserts is governed by

Options :

1. ✔ D and C Act and Rules
2. ✘ Pharmacy Act
3. ✘ Poisons Act

Narcotics and Psychotropic substances Act

4. ✘

Question Number : 126 Question Id : 1592076541 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Identify the factor responsible for medication non adherence

Options :

Talk about the side effects of drugs

1. ✘

Nurture relationship with patients

2. ✘

Reducing the complexity of the dosage regimen

3. ✘

Poor prescription instructions by Health care provider

4. ✔

Question Number : 127 Question Id : 1592076542 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Normal BMI value should be in the range of

Options :

1. ✘ 17.5 to 18.5 kg/mt.sq
2. ✔ 18.5 to 24.9 kg/mt.sq
3. ✘ 25 to 29.9 kg/mt.sq
4. ✘ 30.0 to 40.0 kg/mt.sq

Question Number : 128 Question Id : 1592076543 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

OTC drugs are available for the treatment of

Options :

1. ✔ Constipation
2. ✘ Hepatitis
3. ✘ Hypertension

Tuberculosis

4. ✘

Question Number : 129 Question Id : 1592076544 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which amongst the following is false in case of Pharmacy Auditing?

Options :

1. ✘ Useful for better planning and budgeting
2. ✘ Improve credibility of business
3. ✔ Establishing positive relationship with customers
4. ✘ Prevent occurrence of common errors

Question Number : 130 Question Id : 1592076545 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Identify the Pharmacy operation software

Options :

1.

✘ Ex-Pharm

2. ✘ Pharmavirtua

3. ✘ Practo

4. ✔ Pharmaserv

Question Number : 131 Question Id : 1592076546 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Education Regulations are framed by

Options :

1. ✘ CDSCO

2. ✘ IPC

3. ✘ Drugs Technical Advisory Board

4. ✔ PCI

Question Number : 132 Question Id : 1592076547 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which of the following drugs come under Schedule X?

Options :

1. ✘ Paracetamol
2. ✘ Ampicillin
3. ✔ Phenobarbitone
4. ✘ Frusemide

Question Number : 133 Question Id : 1592076548 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The drugs which are imitation or substitute for other drugs called as

Options :

1. ✔ Spurious drug

2. ✘ Adulterated drug

3. ✘ Misbranded drug

4. ✘ Standard drug

Question Number : 134 Question Id : 1592076549 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

When was the first PCI constituted

Options :

1. ✘ 1951

2. ✔ 1949

3. ✘ 1953

4. ✘ 1954

Question Number : 135 Question Id : 1592076550 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

License for retail sale of Schedule C & C1 drugs issued in

Options :

1. ✘ Form 20

2. ✔ Form 21

3. ✘ Form 20-A

4. ✘ Form 21-B

Question Number : 136 Question Id : 1592076551 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

'The Prevention of illicit traffic in Narcotic drugs and Psychotropic Substance Ordinance' was passed in

Options :

1. ✘ 1986

2. ✘ 1989

3. ✘ 1990

4. ✔ 1988

Question Number : 137 Question Id : 1592076552 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

For Registration of establishments conducting animal experimentation, the permission has to be taken from

Options :

1. ✘ IAEC

2. ✔ CPCSEA

3. ✘ Animal Welfare Board of India

4. ✘ FSSAI

Question Number : 138 Question Id : 1592076553 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Advertisement for correction of menstrual disorder in women as per Drugs and magic remedies act comes under

Options :

1. ✘ Permitted advertisement
2. ✔ Prohibited advertisement
3. ✘ Exempted advertisement
4. ✘ Classified advertisement

Question Number : 139 Question Id : 1592076554 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

A Pharmacist should have knowledge of laws of the nation pertaining to food, drug, pharmacy education comes under

Options :

1. ✘ Code of ethics for Pharmacist in relation to his Profession
2. ✘ Code of ethics for Pharmacist in relation to his job

Code of ethics for Pharmacist in relation to medical profession

3. ✓

Code of ethics for Pharmacist in relation to trade

4. ✘

Question Number : 140 Question Id : 1592076555 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Who are authorized to regulate possession, possession for sale and sale of poisons

Options :

1. ✘ Central Government

2. ✓ State Government

3. ✘ Local authority

4. ✘ Licensing authority

Question Number : 141 Question Id : 1592076556 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which act's primary objective is to make sure that the essential drugs are available to all at a reasonable price

Options :

1. ✘ Pharmacy act
2. ✘ D & C act
3. ✔ DPCO act
4. ✘ Consumer protection act

Question Number : 142 Question Id : 1592076557 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The Food Safety and Standards Authority of India is composed of

Options :

1. ✔ A chairperson and 22 members
2. ✘ A chairperson and 24 members
3. ✘ A chairperson and 14 members

4. ✘ A chairperson and 18 members

Question Number : 143 Question Id : 1592076558 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The license to medicines that are imported to India are issued by

Options :

1. ✔ CDSCO

2. ✘ PCI

3. ✘ IPC

4. ✘ Drugs Technical Advisory Board

Question Number : 144 Question Id : 1592076559 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a Clinical Establishment?

Options :

1. ✘ Nursing home

Diagnostic Centre

2. ✘

Research Centre

3. ✔

Maternity home

4. ✘

Question Number : 145 Question Id : 1592076560 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The opinion of two RMPs is required for termination of pregnancy

Options :

28 weeks

1. ✘

12 weeks

2. ✘

18 weeks

3. ✘

24 weeks

4. ✔

Question Number : 146 Question Id : 1592076561 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The following is responsible to set Standards of drugs in India

Options :

1. ✘ FDA

2. ✘ PCI

3. ✔ IPC

4. ✘ FSSAI

Question Number : 147 Question Id : 1592076562 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

An example of non-hazardous waste

Options :

1. ✘ Sludge

2. ✘ Syringes

3. ✘ Gloves

4. ✔ Dextrose

Question Number : 148 Question Id : 1592076563 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Section 3 of ICMR's National Ethical Guidelines for Biomedical and Health research focuses on

Options :

1. ✘ Public health research

2. ✔ Responsible conduct of research

3. ✘ Informed Consent Process

4. ✘ Vulnerability

Question Number : 149 Question Id : 1592076564 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the following is not true about the objective of Consumer Protection act

Options :

1. ✘ Settlement of disputes
2. ✘ Establishment of consumer councils
3. ✘ Protection to the consumers
4. ✔ Protection to the sellers

Question Number : 150 Question Id : 1592076565 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

As per Global Harmonization Task Force guidelines B.P. monitoring device is categorized under

Options :

1. ✘ Class A
2. ✔ Class B
3. ✘ Class C

4. ✖ Class D

Pharmaceutical Chemistry

Section Id :	159207129
Section Number :	4
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	50
Number of Questions to be attempted :	50
Section Marks :	50
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	159207150
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 151 Question Id : 1592076566 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

In case of persons suffering from vomiting and diarrhoea the drugs may be administered preferably by

Options :

1. ✖ oral route

2. ✓ Parenteral route

3. ✘ Topical route

4. ✘ Sublingual route

Question Number : 152 Question Id : 1592076567 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

Intrathecal route is used when the drug is to be introduced directly

1. ✘ into the systemic circulation;

Absorption of drug is increased when epinephrine is co-administered

2. ✘ by SC (subcutaneous) route

3. ✘ Absorption is slow when the drug is given sublingually.

4. ✓ First pass metabolism is avoided when the drug is given sublingually.

Question Number : 153 Question Id : 1592076568 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The drug which is life saving in anaphylactic shock

Options :

1. ✘ Salbutamol

2. ✔ Epinephrine

3. ✘ Ephedrine

4. ✘ Atropine

Question Number : 154 Question Id : 1592076569 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Sulindac is used in

Options :

1. ✘ Abdominal pain

2. ✘ Angina

3. ✓ Osteoarthritis

4. ✘ Asthama

Question Number : 155 Question Id : 1592076570 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The carbonic anhydrase inhibitor useful in reducing the elevated intraocular pressure of open-angle glaucoma

Options :

1. ✘ Hydrochlorthaizide

2. ✓ Acetazolamide

3. ✘ Triamterene

4. ✘ Spiranolactone

Question Number : 156 Question Id : 1592076571 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which one of the following is not caused by Ketamine

Options :

1. ✘ Anesthesia
2. ✘ Stimulation of symphathetic outflow
3. ✘ Post operative hallucinations
4. ✔ Decreased blood pressure

Question Number : 157 Question Id : 1592076572 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

EPS (Extra Pyramidal Side effects) are the most troublesome effects observed with the use of

Options :

1. ✘ Opioid analgesics
2. ✘ Antianxiety agents
3. ✔

Antipsychotics

Anticonvulsants

4. ✘

Question Number : 158 Question Id : 1592076573 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The antidepressant acts by inhibiting MAO

Options :

1. ✘ Imipramine

2. ✔ Tranylcypromine

3. ✘ Venlafaxine

4. ✘ Bupropion

Question Number : 159 Question Id : 1592076574 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the following drugs is not associated with antiarrhythmic activity

Options :

1. ✘ Propranolol
2. ✘ Disopyramide
3. ✔ Lamotrigine
4. ✘ Procainamide

Question Number : 160 Question Id : 1592076575 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Nitroglycerine is used as

Options :

1. ✘ Antihypertensive
2. ✘ Antihyperlipidemic
3. ✘ Antiarrhythmic
4. ✔ Antianginal

Question Number : 161 Question Id : 1592076576 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Atorvastatin, an antihyperlipidemic, acts by inhibiting the following enzyme

Options :

1. ✘ Angiotensin Converting enzyme

2. ✔ HMG- CoA reductase

3. ✘ Lipoprotein Lipase

4. ✘ PPARs (Peroxisome proliferator-activated receptors)

Question Number : 162 Question Id : 1592076577 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Heparin is

Options :

1. ✘ Haematinic

2. ✘ Anti hypertensive

3. ✔ Anticoagulant

4. ✘ Mucolytic

Question Number : 163 Question Id : 1592076578 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The antiplatelet agent useful in the treatment of atherothrombotic vascular disease, acts by inhibition of TXA₂ (Thromboxane A₂)

Options :

1. ✘ Clopidogrel

2. ✔ Aspirin

3. ✘ Ticlopidine

4. ✘ Cilostazole

Question Number : 164 Question Id : 1592076579 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the following is not used as Antitussive

Options :

1. ✘ Codeine

2. ✘ Hydrocodone

3. ✔ Meperidine

4. ✘ Dextromethorphan

Question Number : 165 Question Id : 1592076580 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The antiasthmatic, which comes under Leukotriene Modifier drugs

Options :

1. ✔ Montelukast

2. ✘ Salbutamol

3.

Ipratropium



Theophylline

4. ✘

Question Number : 166 Question Id : 1592076581 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the Correct pair

Options :

Rabeprazole : antidiarrheal

1. ✘

Bisacodyl : laxative

2. ✔

Lopermide : antiulcer

3. ✘

Levomethorphaan : antitussive

4. ✘

Question Number : 167 Question Id : 1592076582 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the following is not a mucolytic agent

Options :

1. ✘ Carbocisteine
2. ✘ Bromhexine
3. ✔ Codeine
4. ✘ Ambroxol

Question Number : 168 Question Id : 1592076583 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Methimazole is

Options :

1. ✘ Antithyroid agent having thiouracil nucleus
2. ✘ Goitrogen
3. ✔ Potent inhibitor of thyroperoxidase

Activator of TSH

4. ✘

Question Number : 169 Question Id : 1592076584 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Calcitonin is

Options :

1. ✘ Produced by parathyroid gland

2. ✔ Reduces blood calcium levels

3. ✘ Elevates serum calcium levels

4. ✘ Enhances the tubular reabsorption of calcium in kidneys

Question Number : 170 Question Id : 1592076585 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the correct statement:

Options :

1. ✘ Hydrocortisone is a mineralocorticoid

Glucocorticoids (GC) play key role in carbohydrate, protein and lipid

2. ✔ metabolism

Glucocorticoids are important in maintaining electrolyte balance and

3. ✘ blood volume

Aldosterone is a potent glucocorticoid

4. ✘

Question Number : 171 Question Id : 1592076586 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the following is correct regarding oxytocin

Options :

1. ✘ is produced by adenohypophysis (anterior pituitary)

2. ✘ is a gonadotropic hormone

3. ✔

stimulates the smooth muscle of uterus and mammary gland

is also known as vasopressin

4. ✘

Question Number : 172 Question Id : 1592076587 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

5-HT₃ (5-Hydroxytryptamine) antagonist useful in nausea and vomiting

Options :

1. ✘ Cyproheptadine

2. ✘ Risperidone

3. ✘ Reserpine

4. ✔ Ondansetron

Question Number : 173 Question Id : 1592076588 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Diphenhydramine is

Options :

1. ✘ non-sedating antihistaminic
2. ✘ mucolytic agent
3. ✔ first generation antihistaminic
4. ✘ Antiasthmatic

Question Number : 174 Question Id : 1592076589 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following antibiotics do not come under cell wall synthesis inhibitors?

Options :

1. ✘ Penicillins
2. ✔ Tetracyclines
3. ✘ Cephalosporines

4. ✘ Vancomycin

Question Number : 175 Question Id : 1592076590 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The elderly patients receiving aminoglycosides, such as gentamycin or amikacin
are susceptible to

Options :

1. ✘ Liver damage

2. ✘ Memory loss

3. ✘ Optical neuritis

4. ✔ Ototoxicity and nephrotoxicity

Question Number : 176 Question Id : 1592076591 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Gray baby syndrome is associated with the use of

Options :

1. ✖ Streptomycin
2. ✖ Azithromycin
3. ✔ Chloramphenicol
4. ✖ Linezolid

Question Number : 177 Question Id : 1592076592 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Sulfadoxine or Sulphadiazine is preferred form of treatment for chloroquine resistant malaria in combination with

Options :

1. ✖ Ciprofloxacin
2. ✔ Pyrimethamine
3. ✖ Primaquine
4. ✖

✘ Metronidazole

Question Number : 178 Question Id : 1592076593 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to antifungals

Options :

Fluconazole is effective only parenterally

1. ✘

Ketoconazole is not absorbed well in acidic environment of gastric mucosa

2. ✘

Fluconazole produces endocrinologic side effect like ketoconazole

3. ✘

Antacids decrease the absorption of ketoconazole, if administered together

4. ✔

Question Number : 179 Question Id : 1592076594 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Iodoquinol is used as

Options :

1. ✘ Antimalarial

2. ✓ Antiamoebic

3. ✘ Anthelmintic

4. ✘ Antifungal

Question Number : 180 Question Id : 1592076595 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Drug useful in filariasis

Options :

1. ✘ Praziquantel

2. ✘ Piperazine citrate

3. ✘ Niclosamide

4. ✓ Diethylcarbamazine citrate

Question Number : 181 Question Id : 1592076596 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is not a criteria for considering under Essential list of medicines as per NLEM (National List of Essential Medicines)

Options :

Disease burden

1. ✘

Efficacy and safety

2. ✘

Sales turnover in terms of MAT (Moving Annual Total)

3. ✔

Stable under storage conditions

4. ✘

Question Number : 182 Question Id : 1592076597 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Administration of one of the following does not come under pharmacological management of Angina pectoris

Options :

β -Blockers

1. ✘

2. ✘ Nitrate

3. ✔ Anticoagulants

4. ✘ Calcium channel blockers

Question Number : 183 Question Id : 1592076598 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

COPD is managed by the following drug

Options :

1. ✔ Aminophylline

2. ✘ Aspirin

3. ✘ Frusemide

4. ✘ Lignocaine

Question Number : 184 Question Id : 1592076599 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Intake of food rich in iodine (eggs, dairy products) is one of the non-pharmacological managements of

Options :

1. ✘ Hyperthyroidism

2. ✘ Graves disease

3. ✔ Hypothyroidism

4. ✘ Goitre

Question Number : 185 Question Id : 1592076600 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Parkinsonism is associated with

Options :

1. ✘ Increased dopamine

2. ✔ Deficiency of dopamine

Deficiency of adrenaline

3. ✘

4. ✘ Amyloid plaques formation in brain

Question Number : 186 Question Id : 1592076601 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

1. ✘ Triptans, used in management of migraine are 5-HT antagonists

2. ✔ Dihydroergotamine is 5-HT agonist useful in migraine

3. ✘ Resting in a room with bright light

4. ✘ Listening to loud music & light

Question Number : 187 Question Id : 1592076602 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pharmacological management of Alzheimer's disease include the use of

Options :

1. ✓ Rivastigmine
2. ✘ Amantadine
3. ✘ Selegiline
4. ✘ Levodopa

Question Number : 188 Question Id : 1592076603 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0 Correct Marks : 1 Wrong Marks : 0

Proton pump inhibitor, such as omeprazole is not indicated in

Options :

1. ✘ Peptic ulcer disease
2. ✘ GERD (Gastroesophageal reflux disease)
3. ✓ Alcoholic liver cirrhosis
4. ✘ Zollinger-Ellison syndrome

Question Number : 189 Question Id : 1592076604 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the main causes of peptic ulcer disease

Options :

1. ✘ Excess use of anticholinergics

2. ✔ *H. Pylori*

3. ✘ Prostaglandin, misoprostol use

4. ✘ Sucralfate use

Question Number : 190 Question Id : 1592076605 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Megaloblastic anemia is not associated with

Options :

1. ✔ Iron deficiency

2. ✘ Vitamin B₁₂ deficiency

3. ✘ Folic acid deficiency

Defective secretion of Intrinsic factor essential of B₁₂ Absorption

4. ✘

Question Number : 191 Question Id : 1592076606 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Escherichia coli is responsible for most of

Options :

1. ✘ G.I. tract infections

2. ✘ Liver diseases

3. ✘ Pneumonias

4. ✔ Urinary tract infections

Question Number : 192 Question Id : 1592076607 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Opportunistic infections are common in

Options :

1. ✘ Diabetics
2. ✘ Hypertensive patients
3. ✔ AIDS patients
4. ✘ Psychotic patients

Question Number : 193 Question Id : 1592076608 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

1. ✘ Isoniazid is potent against gonorrhoea
2. ✔ Penicillin is effective against syphilis

Benzathine penicillin is useful in malaria

3. ✘

Chloroquine is useful in tuberculosis

4. ✘

Question Number : 194 Question Id : 1592076609 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The conventional DMARD used in the treatment of rheumatoid arthritis

Options :

1. ✔ Methotrexate

2. ✘ NSAIDs

3. ✘ Corticosteroids

4. ✘ Analgesics (Opioid)

Question Number : 195 Question Id : 1592076610 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which of the following is in the list of drugs used for treatment of psoriasis?

Options :

1. ✘ Sulfur

2. ✘ Lindane cream

3. ✔ Corticosteroids

4. ✘ Benzyl benzoate

Question Number : 196 Question Id : 1592076611 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Clozapine is

Options :

1. ✘ Typical antipsychotic

2. ✔ Atypical antipsychotic

3. ✘ Antianxiety agent

4. ✘ Antidepressant

Question Number : 197 Question Id : 1592076612 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Which of the following is useful in bacterial conjunctivitis?

Options :

1. ✔ Moxifloxacin

2. ✘ Ofloxacin

3. ✘ Sulphacetamide

4. ✘ Oxymetazoline

Question Number : 198 Question Id : 1592076613 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

The agent which is not useful in glaucoma

Options :

1. ✘ Timolol

2. ✓ Epinephrine

3. ✘ Dorzolamide

4. ✘ Pilocarpine

Question Number : 199 Question Id : 1592076614 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

One of the following is not the mechanism of microbial resistance

Options :

1. ✘ Decreased antibiotic penetration

2. ✓ Environmental pollution

3. ✘ Activity of reflux pumps

4. ✘ Inactivation by bacterial enzymes

Question Number : 200 Question Id : 1592076615 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Painful menstrual periods are described as

Options :

1. ✘ Amenorrhoea
2. ✘ Oligomenorrhoea
3. ✔ Dysmenorrhoea
4. ✘ Leucorrhoea