

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 1st Aug 2022 Shift2
Subject Name :	Pharmacy
Creation Date :	2022-08-01 18:29:56
Duration :	180
Total Marks :	200
Display Marks:	No
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 :	81959973
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

Pharmaceutics

Section Id :	819599282
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 :	819599324
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 81959914436 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

Disadvantage of sustained release dosage forms

Options :

- ✘ Frequency of dosing is reduced
- ✔ Probability of dose dumping
- ✘ Better control of drug absorption
- ✘ Extend the duration of action

Question Number : 2 Question Id : 81959914437 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

According to I.P the concentration of sucrose in simple syrup necessary for stability

Options :

1. ✘ 65%w/w
2. ✘ 85%w/w
3. ✔ 66.7%w/w
4. ✘ 75% w/w

Question Number : 3 Question Id : 81959914438 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

How many fluid ounces are there in a quart?

Options :

1. ✘ 18
2. ✔ 32
3. ✘ 24
4. ✘ 12

Question Number : 4 Question Id : 81959914439 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 second edition of Indian Pharmacopoeia was published in the year

Options :

1. ✘ 1948
2. ✘ 1955

3. ✓ 1966

4. ✘ 1960

Question Number : 5 Question Id : 81959914440 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 true about size reduction?

Options :

1. ✘ Necessary when material is too coarse

2. ✓ Decrease in surface area

3. ✘ Particle size is made smaller

4. ✘ Easy handling

Question Number : 6 Question Id : 81959914441 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 type of powder that pass through a No 22 sieve and not more than 40% pass through a No 60 sieve

Options :

1. ✓ Coarse powder

2. ✘ Moderately fine powder

3. ✘ Moderately Coarse powder

Fine powder

4. ✘

Question Number : 7 Question Id : 81959914442 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 working principle of disintegrator?

Options :

Impact and attrition

1. ✘

Impact and Grinding

2. ✔

Crushing

3. ✘

Crushing and friction

4. ✘

Question Number : 8 Question Id : 81959914443 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 equipment that is used to mix semisolids is

Options :

Tumbler mixer

1. ✘

Double cone mixer

2. ✘

Silverson mixer

3. ✘

Triple roller mill

4. ✔

Question Number : 9 Question Id : 81959914444 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 the advantage of filter press?

Options :

1. ✘ Efficient washing of cake is possible
2. ✔ The corrosive liquids can be filtered
3. ✘ Provides a large surface area
4. ✘ Operation is simple

Question Number : 10 Question Id : 81959914445 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 glass used for preparation of sintered filters

Options :

1. ✘ Soda-lime-silicate glass
2. ✘ Regular Soda-lime glass
3. ✔ Borosilicate glass
4. ✘ General purpose soda lime glass

Question Number : 11 Question Id : 81959914446 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 which extraction process the first step is imbibition?

Options :

1. ✘ Maceration
2. ✔ Percolation
3. ✘ Infusion
4. ✘ Decoction

Question Number : 12 Question Id : 81959914447 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

Extraction process used for preparing tinctures from unorganised drugs

Options :

1. ✔ Maceration with adjustment
2. ✘ Infusion
3. ✘ Simple Maceration
4. ✘ Multiple Maceration

Question Number : 13 Question Id : 81959914448 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

Distillation under reduced pressure is used for the liquids that

Options :

1. ✘ Are immiscible
2. ✘ Are volatile
3. ✘ Have low boiling point
4. ✔ Have high boiling point and get decomposed below their boiling point

Question Number : 14 Question Id : 81959914449 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 process that involves removal of water vapour from a frozen solution by sublimation can be called as except

Options :

1. ✘ Freeze drying
2. ✔ Exsiccation
3. ✘ Cryodesiccation
4. ✘ Lyophilisation

Question Number : 15 Question Id : 81959914450 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 moist heat sterilization is more effective than the dry heat method because

Options :

1. ✘ Steam has less penetration power than dry heat

Thermal capacity of dry heat is more than steam

2. ✘

Moist steam can penetrate the spores and bacteria capsule and protoplasm

3. ✔ is coagulated

Heat resistance of vegetative cells is increased in dry state

4. ✘

Question Number : 16 Question Id : 81959914451 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 chemicals are used in Gaseous sterilisation

Options :

Acetylene

1. ✘

Ethylene oxide

2. ✔

Hypochlorite

3. ✘

Hydrogen peroxide

4. ✘

Question Number : 17 Question Id : 81959914452 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 is defined as the time in minutes required to reduce the number of viable organisms by 90%

Options :

Thermal death time

1. ✘

2. ✘ Bacterial growth time

3. ✔ Decimal reduction time

4. ✘ Half life time

Question Number : 18 Question Id : 81959914453 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 equipment used for Sterilization of surgical dressings

Options :

1. ✔ Autoclave

2. ✘ Hot air oven

3. ✘ Gaseous sterilization

4. ✘ Heating with a bactericide

Question Number : 19 Question Id : 81959914454 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 granulation by preliminary compression is followed when the medicament is

Options :

1. ✘ Crystalline form

2. ✔ Moisture sensitive

Photosensitive

3. ✘

Better compressible

4. ✘

Question Number : 20 Question Id : 81959914455 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

Mottling occurs during compression refers to

Options :

Partial or complete removal of top or bottom portion of tablet

1. ✘

Material is removed from upper surface

2. ✘

Unequal distribution of color on the surface

3. ✔

Double impression

4. ✘

Question Number : 21 Question Id : 81959914456 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

Talc, Magnesium stearate are included as excipients in capsules to

Options :

Increase the bulk of the powder

1. ✘

Ensure free flow of powder

2. ✔

Absorb hygroscopic substances

3. ✘

To prevent the dust from inhaling

4. ✘

Question Number : 22 Question Id : 81959914457 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 Latin term for every night at bed time is

Options :

Quaque hora

1. ✘

Quaque die

2. ✘

Quater quaque hora

3. ✘

Quaque hora somni

4. ✔

Question Number : 23 Question Id : 81959914458 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 two or more drugs are used in combination to increase the pharmacological action, the phenomenon is called

Options :

Synergism

1. ✔

Tolerance

2. ✘

Potentiation

3. ✘

4. ✘ **Idiosyncrasy**

Question Number : 24 Question Id : 81959914459 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 incompatibility of soluble salicylate and benzoates with acids is corrected by

Options :

1. ✘ Method A-Diffusible Precipitate
2. ✔ Method B- Indiffusible precipitate
3. ✘ Effervescence ceases
4. ✘ Use of antioxidants

Question Number : 25 Question Id : 81959914460 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 dosage form for internal use in which the drugs are dissolved or suspended in aqueous vehicle is

Options :

1. ✘ Elixirs
2. ✘ Syrup
3. ✔ Mixture
4. ✘ Suspension

Question Number : 26 Question Id : 81959914461 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 viscous monophasic liquid dosage forms used for mouth and throat infections

Options :

1. ✘ Gargles
2. ✔ Throat paints
3. ✘ Linctuses
4. ✘ Elixirs

Question Number : 27 Question Id : 81959914462 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 liquid preparation applied externally without friction for cooling and antiseptic action

Options :

1. ✘ liniments
2. ✘ Syrups
3. ✘ Elixirs
4. ✔ Lotions

Question Number : 28 Question Id : 81959914463 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 the preparation of a suspension flocculating agent is used to

Options :

1. ✘ Increase the viscosity
2. ✘ Reduce the interfacial tension
3. ✘ Inhibit bacterial growth
4. ✔ Decreases zeta potential

Question Number : 29 Question Id : 81959914464 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 employed for evaluating the particle size of suspensions

Options :

1. ✘ Sedimentation
2. ✘ Rheological method
3. ✔ Micromeritic method
4. ✘ Electrokinetic method

Question Number : 30 Question Id : 81959914465 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

Compound powder of tragacanth is used in the concentration of

Options :

1. ✘ 5g per 100 ml
2. ✘ 0.5g per 100 ml
3. ✘ 1g per 100ml
4. ✔ 2 g per 100ml

Question Number : 31 Question Id : 81959914466 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

According to stoke's law the rate of creaming is inversely proportional to

Options :

1. ✘ Globule size
2. ✘ Density of continuous phase
3. ✘ Gravitational constant
4. ✔ Viscosity of dispersion medium

Question Number : 32 Question Id : 81959914467 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

Emulgents with HLB value of 3-6 indicates

Options :

1. ✘ Hydrophilic property

2. ✓ Lipophilic property
3. ✗ Detergent
4. ✗ Solubilising agent

Question Number : 33 Question Id : 81959914468 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 proportion of Oil: Water: Gum for arachis oil is

Options :

1. ✗ 3:2:1
2. ✓ 4:2:1
3. ✗ 2:2:1
4. ✗ 1:2:1

Question Number : 34 Question Id : 81959914469 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 type of paper best protects a divided hygroscopic powder?

Options :

1. ✓ Waxed paper
2. ✗ Glassine
3. ✗ White bond

Blue bond

4. ✘

Question Number : 35 Question Id : 81959914470 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 used as lubricant in fusion method of suppository preparation?

Options :

1. ✔ Mineral oil

2. ✘ Propylene glycol

3. ✘ Cetyl alcohol

4. ✘ Stearic acid

Question Number : 36 Question Id : 81959914471 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 methods are generally used for preparation of ointment except

Options :

1. ✘ Fusion method

2. ✘ Trituration method

3. ✘ Emulsification method

4. ✓ **Bottle method**

Question Number : 37 Question Id : 81959914472 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 role of abrasives in dentrifices

Options :

1. ✓ Polishing the tooth surface
2. ✗ Maintain the consistency
3. ✗ Retain the moisture
4. ✗ Impart sweet taste

Question Number : 38 Question Id : 81959914473 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

While preparing cold cream

Options :

1. ✗ Oily phase is added to aqueous phase
2. ✓ Aqueous phase is added to oily phase
3. ✗ All the ingredients are mixed and heated to 70°C
4. ✗ All the ingredients are mixed and heated to 60°C

Question Number : 39 Question Id : 81959914474 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

Intravenous, intramuscular and subcutaneous are examples of

Options :

1. ✘ Ocular administration
2. ✘ Pulmonary administration
3. ✘ Oral administration
4. ✔ Parenteral administration

Question Number : 40 Question Id : 81959914475 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 part of the body acts as a filter in peritoneal dialysis?

Options :

1. ✘ Lining of the stomach
2. ✘ Lining of the intestines
3. ✔ Lining of the abdomen
4. ✘ Lining of the lungs

Question Number : 41 Question Id : 81959914476 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

Contact lens are usually made from

Options :

1. ✘ Poly hydroxyl ethyl methacrylate
2. ✘ Polyvinyl chloride
3. ✘ Polystyrene
4. ✔ Poly methyl methacrylate

Question Number : 42 Question Id : 81959914477 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

Membrane filtration method is one of the methods of

Options :

1. ✘ Pyrogen test
2. ✔ Sterility test
3. ✘ Leaker test
4. ✘ Particulate matter test

Question Number : 43 Question Id : 81959914478 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 role of Pharmacist in relation to trade?

Options :

1. ✘ Price charged should be fair
2. ✘ Fair trade practice
3. ✔ Allowing self-service method
4. ✘ No display or advertisement containing misleading statements

Question Number : 44 Question Id : 81959914479 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

Under whose Chairmanship did the Indian Government appointed Drug Enquiry Committee in 1931?

Options :

1. ✘ Sir Haroon Ebrahim Jaffer
2. ✘ Acharya P.C. Ray
3. ✘ Sri. Jaisukh Lal Hathi
4. ✔ Lt. Col. R. N. Chopra

Question Number : 45 Question Id : 81959914480 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

Under which section of Pharmacy Act is joint State Pharmacy Council constituted?

Options :

1. ✔ Chapter 3 Section 20

2. ✘ Chapter 1 Section 3

3. ✘ Chapter 1 Section 10

4. ✘ Chapter 4 Section 29

Question Number : 46 Question Id : 81959914481 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 Register of Pharmacists is maintained by Central Council?

Options :

1. ✘ Subsequent register

2. ✔ Central register

3. ✘ First register

4. ✘ Tribunal register

Question Number : 47 Question Id : 81959914482 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 the narcotic drugs and psychotropic substances act, Ganja is

Options :

1. ✔ Flowering and fruiting tops of Cannabis sativa

2. ✘ Flowering and fruiting tops, leaves and seeds of Cannabis sativa

3. ✘ Roots of Cannabis sativa

4. ✖ Entire plant of Cannabis sativa

Question Number : 48 Question Id : 81959914483 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 Medicinal Termination of Pregnancy Act was passed in the year

Options :

1. ✖ 1919
2. ✔ 1971
3. ✖ 1985
4. ✖ 2000

Question Number : 49 Question Id : 81959914484 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 has the power to fix the ceiling price of scheduled formulations?

Options :

1. ✖ State Government
2. ✖ Lok Sabha
3. ✔ Central Government
4. ✖ Rajya Sabha

Question Number : 50 Question Id : 81959914485 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

Under the Medicinal and Toilet Preparations (Excise Duties) Act, manufacture of any dutiable goods without a valid licence is punishable with

Options :

Imprisonment up to six years or fine of twenty thousand rupees or both

1. ✘

Imprisonment up to six months or fine of two thousand rupees or both

2. ✔

Imprisonment up to six months or fine of twenty thousand rupees or both

3. ✘

Imprisonment up to six years or fine of two thousand rupees or both

4. ✘

Pharmaceutical Chemistry

Section Id :	819599283
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 :	819599325
Question Shuffling Allowed :	Yes

Question Number : 51 Question Id : 81959914486 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 is therapeutically used as gastric acidifier in the treatment of achlorhydria.

Options :

1. ✔ Dilute Hydrochloric acid

2. ✘ Strong ammonium hydroxide
3. ✘ Boric acid
4. ✘ Calcium hydroxide

Question Number : 52 Question Id : 81959914487 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 molecular formula of Sodium thiosulphate

Options :

1. ✘ $\text{Na}_2\text{S}_2\text{O}_5$
2. ✘ NaHSO_3
3. ✔ $\text{Na}_2\text{S}_2\text{O}_3 \cdot 5\text{H}_2\text{O}$
4. ✘ NaNO_2

Question Number : 53 Question Id : 81959914488 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

On heating to 100°C Boric acid undergoes dehydration and produces

Options :

1. ✘ Tetraboric acid
2. ✔ Metaboric acid
3. ✘ Glycerboric acid

4. ✘ Borontrioxide

Question Number : 54 Question Id : 81959914489 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 antacid on reaction with mercuric chloride gives a reddish brown precipitate of mercuric oxide

Options :

1. ✘ Aluminium hydroxide gel
2. ✘ Magnesium Trisilicate
3. ✘ Aluminium Phosphate
4. ✔ Sodium Bicarbonate

Question Number : 55 Question Id : 81959914490 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 true about Epsom salt except

Options :

1. ✘ Efflorescent in dry air
2. ✔ Antidote for cyanide poisoning
3. ✘ Saline cathartic
4. ✘ Used parenterally as anticonvulsant

Question Number : 56 Question Id : 81959914491 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 lugol's solution?

Options :

1. ✘ Weak Iodine solution
2. ✘ Strong Iodine solution
3. ✔ Aqueous Iodine solution
4. ✘ Povidone Iodine

Question Number : 57 Question Id : 81959914492 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

Selenium Sulphide is used for

Options :

1. ✘ Astringent
2. ✘ Antiemetic
3. ✔ Anti-seborrheic action
4. ✘ Antibacterial

Question Number : 58 Question Id : 81959914493 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 oxygen cylinders are usually painted with

Options :

1. ✓ Black colour
2. ✘ Grey colour
3. ✘ Blue colour
4. ✘ Maroon colour

Question Number : 59 Question Id : 81959914494 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 true about expectorants except

Options :

1. ✘ Act as irritants on gastric mucosa and stimulate respiratory tract secretions
2. ✘ Used in the treatment of respiratory disorders
3. ✓ They increase the viscosity of secretions
4. ✘ Promote the ejection of mucus

Question Number : 60 Question Id : 81959914495 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 mechanism is not part of the physiological acid-base balance

Options :

1. ✘ Respiratory mechanisms

Renal mechanisms

2. ✘

Buffer mechanisms

3. ✘

Inhalation of carbondioxide

4. ✔

Question Number : 61 Question Id : 81959914496 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 predominant cation of intracellular fluids

Options :

Sodium ion

1. ✘

Potassium ion

2. ✔

Magnesium ion

3. ✘

Chloride ion

4. ✘

Question Number : 62 Question Id : 81959914497 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

Stability of supersaturated solution of Calcium gluconate injection is increased by

Options :

EDTA

1. ✘

Sodium metabisulphite

2. ✘

3. ✓ Calcium saccharate

4. ✘ Hydroxypropyl cellulose

Question Number : 63 Question Id : 81959914498 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 about the half- life of a radioactive substance is correct?

Options :

1. ✘ Fraction of atoms that undergo transformations in unit time

2. ✘ It is the time for the radioactive source to become double

3. ✘ It is half the time it takes for an atom to increase in size

4. ✓ It is half the time for the radioactive source activity to decrease by half

Question Number : 64 Question Id : 81959914499 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

Why ammonia solution is added in the limit test of Iron

Options :

1. ✘ Helps oxidise ferrous to ferric

2. ✓ Purple colour is produced in alkaline medium

3. ✘ To dissolve unwanted precipitate

4. ✘ To prevent supersaturation

Question Number : 65 Question Id : 81959914500 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

Sodium fluoride is incompatible with the following

Options :

1. ✘ Magnesium and Calcium salts
2. ✘ Tannic acid
3. ✘ Silver salts
4. ✔ Oxidising agents

Question Number : 66 Question Id : 81959914501 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 acridine cation is responsible for antibacterial activity of

Options :

1. ✘ Benzalkonium chloride
2. ✔ Proflavin
3. ✘ Cetrimide
4. ✘ Brilliant green

Question Number : 67 Question Id : 81959914502 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

Name the antibiotic used to treat cancer

Options :

1. ✘ Fluorouracil
2. ✘ Cisplatin
3. ✔ Daunorubicin
4. ✘ Methotrexate

Question Number : 68 Question Id : 81959914503 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 polycyclic organic compounds containing 1,2 – Cyclopentano perhydro phenanthrene skeleton

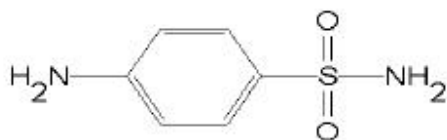
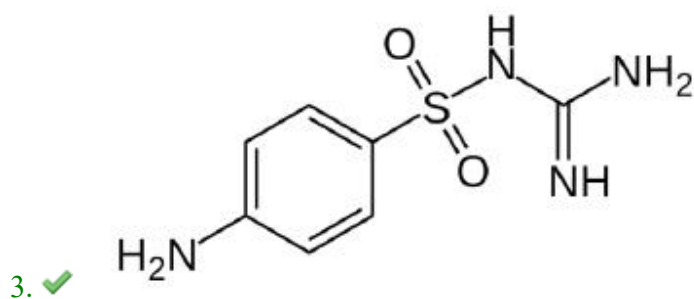
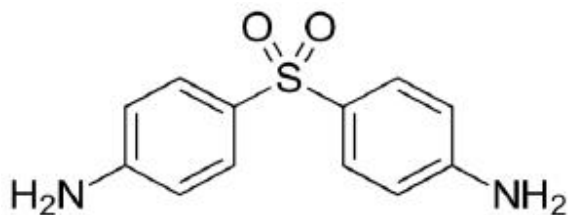
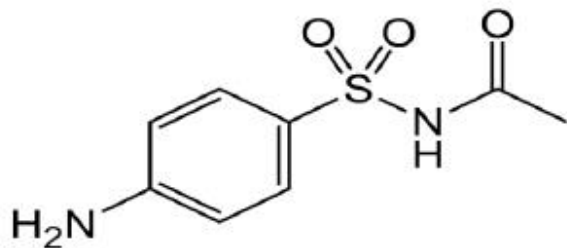
Options :

1. ✔ Steroidal drugs
2. ✘ Coagulants
3. ✘ Antithyroids
4. ✘ Diuretics

Question Number : 69 Question Id : 81959914504 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 structure of sulphaguanidine

Options :



Question Number : 70 Question Id : 81959914505 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 brand name of Cotrimoxazole?

Options :

1. ✘ Busulfa

2. ✘ Albucid

3. ✘ Cotrizine

4. ✔ Bactrim

Question Number : 71 Question Id : 81959914506 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 used as first line agents in tuberculosis except

Options :

1. ✘ Ethionamide

2. ✘ PAS

3. ✔ Rifampicin

4. ✘ Dapsone

Question Number : 72 Question Id : 81959914507 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

Nomenclature of Dapsone is

Options :

1. ✘ N-(4-aminophenyl) sulfonyl acetamide

2. ✔ 4, 4'- Diaminodiphenylsulfone

4-amino-*N*-pyrimidin-2-ylbenzenesulfonamide

3. ✘

*N*¹-(5-methyl-3-isoxazolyl) sulfanilamide

4. ✘

Question Number : 73 Question Id : 81959914508 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

Amoebiasis is a protozoal infection caused by

Options :

Trypanosoma brucei

1. ✘

Plasmodium ovale

2. ✘

Trichomonas vaginalis

3. ✘

Entamoeba histolytica

4. ✔

Question Number : 74 Question Id : 81959914509 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 Metronidazole is

Options :

Diodoquin

1. ✘

Flagyl

2. ✔

Metroquine

3. ✘

Hamagel

4. ✘

Question Number : 75 Question Id : 81959914510 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 antimalarial drug effective as Tissue schizonticide and Gametocide

Options :

1. ✘ Quinine
2. ✘ Proguanil
3. ✔ Primaquin
4. ✘ Pyrimethamine

Question Number : 76 Question Id : 81959914511 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

Piperazine hexahydrate is a drug of choice for therapy of

Options :

1. ✔ Ascariasis
2. ✘ Ochocerciasis
3. ✘ Taeniasis
4. ✘ Trichuriasis

Question Number : 77 Question Id : 81959914512 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 false about β -lactam antibiotics?

Options :

1. ✘ Inactivated by gastric juice
2. ✘ Degraded rapidly in strong acidic and basic media
3. ✔ Taken orally it is rapidly absorbed
4. ✘ Inactivated by penicillinase enzyme

Question Number : 78 Question Id : 81959914513 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 only broad spectrum antibiotic containing p-nitro group is used to treat Typhoid and paratyphoid fever is

Options :

1. ✔ Chloramphenicol
2. ✘ Cloxacillin
3. ✘ Cephaloridine
4. ✘ Cephalexin

Question Number : 79 Question Id : 81959914514 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 statement is false about Halothane

Options :

1. ✘ Rapid induction and recovery
2. ✘ Lack of inflammability
3. ✘ Not explosive when mixed with oxygen
4. ✔ Irritant to skin and mucous membrane

Question Number : 80 Question Id : 81959914515 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-barbiturate containing hypnotic-sedative property

Options :

1. ✘ Methohexitone
2. ✔ Glutethimide
3. ✘ Thiopentone sodium
4. ✘ Phenytoin sodium

Question Number : 81 Question Id : 81959914516 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 heterocyclic group present in caffeine

Options :

1. ✘ Pyridine

2. ✘ Quinoline
3. ✔ Pyrimidine
4. ✘ Pyrrolidine

Question Number : 82 Question Id : 81959914517 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 tricyclic antidepressant used in the treatment of depression and anxiety

Options :

1. ✔ Imipramine
2. ✘ Tranylcypramine
3. ✘ Fluvoxamine
4. ✘ Meclobemide

Question Number : 83 Question Id : 81959914518 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 anticholinergic drug on hydrolysis gives tropine and tropic acid

Options :

1. ✘ Biperiden
2. ✔ Hyoscyamine

Propantheline

3. ✘

Coramine

4. ✘

Question Number : 84 Question Id : 81959914519 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 relating to adrenaline stability is not true

Options :

Darkens on exposure to light

1. ✘

Stored in tightly closed light resistant container

2. ✘

Boric acid is added as chelating agent

3. ✘

Forms sulphonic acid derivatives which is biologically active

4. ✔

Question Number : 85 Question Id : 81959914520 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 adrenergic antagonist used to treat angina and hypertension

Options :

Propantheline

1. ✘

Propanolol

2. ✔

Epedrine

3. ✘

Isoprenaline

4. ✘

Question Number : 86 Question Id : 81959914521 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 false about Ethacrynic acid?

Options :

1. ✘ Phenoxyacetic acid derivative
2. ✘ Stable in light
3. ✔ Carboxy anhydrase inhibitor
4. ✘ High ceiling diuretic

Question Number : 87 Question Id : 81959914522 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

Glyceryltrinitrate is administered by the following routes except

Options :

1. ✘ Oral
2. ✔ Intramuscular
3. ✘ Intravenous
4. ✘ Sublingual

Question Number : 88 Question Id : 81959914523 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 storage conditions of Insulin injection which is not true

Options :

Container to be shaken gently before withdrawal of dose

1. ✘

It should never be frozen

2. ✘

Storage temperature is between 2° to 8° C

3. ✘

Cloudy or viscous solution does not decrease effectiveness

4. ✔

Question Number : 89 Question Id : 81959914524 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 anticoagulant drug belongs to coumarin derivative

Options :

Heparin

1. ✘

Menadione

2. ✘

Warfarin sodium

3. ✔

Aspirin

4. ✘

Question Number : 90 Question Id : 81959914525 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 local anaesthetic which is an ester of p - amino benzoic acid

Options :

1. ✘ Cocaine
2. ✔ Procaine
3. ✘ Lidocaine
4. ✘ Mepivacaine

Question Number : 91 Question Id : 81959914526 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 given drug is not an antihistamine

Options :

1. ✘ Cyclizine
2. ✘ Dimenhydrinate
3. ✔ Piroxicam
4. ✘ Levocetirizine

Question Number : 92 Question Id : 81959914527 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 best describes the solubility of Morphine

Options :

Slightly soluble in alcohol

1. ✓

Freely soluble in alcohol

2. ✗

Insoluble in alkali hydroxide solution

3. ✗

Slightly soluble in ether

4. ✗

Question Number : 93 Question Id : 81959914528 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 Indomethacin among the following.

Options :

1. ✗ 4-n-butyl, 1,2-diphenyl, pyrazolidine 3,5-dione

2. ✗ 2-(4-(2-methylpropyl)phenyl)propanoic acid

1-(p - chloro benzoyl), 5-methoxy, 2-methyl indol-3-acetic acid

3. ✓

4. ✗ 4-Butyl-1-(p - hydroxy phenyl)-2-phenyl-3,5-pyrazolidinedione

Question Number : 94 Question Id : 81959914529 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 X-ray contrast media used in bronchography is

Options :

1. ✓ Propyliodone

Iopanoic acid

2. ✘

Evans Blue

3. ✘

Indigo Carmine

4. ✘

Question Number : 95 Question Id : 81959914530 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 Pyranose structure of monosaccharide results if ring is formed between

Options :

First and fourth carbons

1. ✘

Second and fourth carbons

2. ✘

Second and fifth carbons

3. ✘

First and fifth carbons

4. ✔

Question Number : 96 Question Id : 81959914531 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 monomers can form zwitterions

Options :

Monosaccharides

1. ✘

Amino acids

2. ✔

Nucleic acids

3. ✘

Fatty acids

4. ✘

Question Number : 97 Question Id : 81959914532 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 functions of Phospholipids does not include

Options :

Constituents of cell wall membrane

1. ✘

Help in coagulation

2. ✘

Involve in structure of myelin sheath

3. ✘

Decrease fatty acid oxidation

4. ✔

Question Number : 98 Question Id : 81959914533 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

Phenylketonuria is an inherited disorder due to the absence of

Options :

p-hydroxyphenyl pyruvate oxidase

1. ✘

Homogentisate oxidase

2. ✘

Phenylalanine hydroxylase

3. ✓

Tyrosine transaminase

4. ✘

Question Number : 99 Question Id : 81959914534 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 test is used to detect Bile pigments in urine sample?

Options :

Benedict's test

1. ✘

Rothera's test

2. ✘

Modified Gmelins test

3. ✓

Heller's ring test

4. ✘

Question Number : 100 Question Id : 81959914535 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 condition in which the number of platelets are decreased

Options :

Leucopenia

1. ✘

Thrombocytosis

2. ✘

Leukemia

3. ✘

4. ✓ Thrombocytopenia

Pharmacognosy

Section Id :	819599284
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 :	819599326
Question Shuffling Allowed :	Yes

Question Number : 101 Question Id : 81959914536 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

To which family does Ephedra belongs to

Options :

1. ✘ Papaveraceae

2. ✓ Ephedraceae

3. ✘ Solanaceae

4. ✘ Liliaceae

Question Number : 102 Question Id : 81959914537 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 classification that do not distinguish the source and does not indicate the scientific nature of the drug

Options :

1. Alphabetical
2. Pharmacological
3. Taxonomical
4. Morphological

Question Number : 103 Question Id : 81959914538 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 water insoluble part of tragacanth is

Options :

1. Arabic acid
2. Tragacanthin
3. Amylose
4. Bassorin

Question Number : 104 Question Id : 81959914539 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 them is an important analytical technique for powdered drugs

Options :

1. ✘ Morphological evaluation
2. ✘ Physical evaluation
3. ✔ Microscopic evaluation
4. ✘ Chemical evaluation

Question Number : 105 Question Id : 81959914540 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

Free balsamic acids and esters are the chemical constituents of

Options :

1. ✘ Vinca
2. ✔ Benzoin
3. ✘ Acacia
4. ✘ Dioscorea

Question Number : 106 Question Id : 81959914541 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

Alkaloids are identified by

Options :

1. ✓ Wagner's test
2. ✗ Anthraquinone test
3. ✗ Keller killiani test
4. ✗ Molisch's test

Question Number : 107 Question Id : 81959914542 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 to prepare woven dressing

Options :

1. ✓ Rayon
2. ✗ Wool
3. ✗ Cotton
4. ✗ Silk

Question Number : 108 Question Id : 81959914543 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

Warty trichomes and paracytic stomata are characteristic feature of

Options :

Clove

1. ✘

Nux Vomica

2. ✘

Datura

3. ✘

Senna

4. ✔

Question Number : 109 Question Id : 81959914544 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

Common feature of all umbelliferous fruits

Options :

Sclerenchyma pericycle

1. ✘

Parquetry arrangement of cells

2. ✔

Collateral vascular bundles

3. ✘

Anomocytic stomato

4. ✘

Question Number : 110 Question Id : 81959914545 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 plant part of Rauwolfia serpentina has medicinal value

Options :

Stem

1. ✘

2. ✓ Root

3. ✗ Flower buds

4. ✗ Bark

Question Number : 111 Question Id : 81959914546 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 drug belonging to Solanacea family

Options :

1. ✗ Ephedra gerardiana

2. ✗ Aconitum napellus

3. ✓ Withania somnifera

4. ✗ Strychnos nuxvomica

Question Number : 112 Question Id : 81959914547 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 adulterant of Digitalis leaf

Options :

1. ✗ Digitalis lanata

2. ✓ Primula vulgaris

3. ✘ Digitalis thapsi

4. ✘ Straw foxglove

Question Number : 113 Question Id : 81959914548 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 about Cinchona officinalis

Options :

1. ✘ Starch grains are present

2. ✘ Medullary rays with radially arranged cells

3. ✔ Sclerenchymatous pericycle

4. ✘ Idioblast of calcium oxalate

Question Number : 114 Question Id : 81959914549 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 chemical constituents belong to Ipecacuanha except

Options :

1. ✔ Cuscohygrine

2. ✘ Emetine

3. ✘ Cephaeline

4. ✘ Psychotrine

Question Number : 115 Question Id : 81959914550 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 alkaloid derived from lysergic acid

Options :

1. ✘ Atropine
2. ✔ Ergotamine
3. ✘ Quinine
4. ✘ Scopolamine

Question Number : 116 Question Id : 81959914551 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 false regarding Opium collection?

Options :

1. ✔ Starts in June and extend to September
2. ✘ Unripe capsules are incised in afternoon
3. ✘ Latex is stored in earthenware vessels
4. ✘ Each capsule is lanced three to four times

Question Number : 117 Question Id : 81959914552 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

Fractured surface of colchicum corn become yellow on treatment with

Options :

1. ✘ Acetic anhydride and Sulphuric acid
2. ✔ 70% Sulphuric acid
3. ✘ Concentrated Nitric acid
4. ✘ 20% Sulphuric acid

Question Number : 118 Question Id : 81959914553 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 active constituent diosgenin belongs to the class

Options :

1. ✘ Triterpenoid glycoside
2. ✘ Anthraquinone glycoside
3. ✘ Isothiocyanate glycoside
4. ✔ Steroidal sapogenin

Question Number : 119 Question Id : 81959914554 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 industry engaged in producing and multiplying certain species of plants and animals

Options :

1. ✘ Extractive industry
2. ✘ Processing industry
3. ✔ Genetic industry
4. ✘ Synthetic industry

Question Number : 120 Question Id : 81959914555 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 feature of Public company

Options :

1. ✘ No maximum limit of members
2. ✘ Offer shares to public
3. ✘ Can transfer their shares
4. ✔ At least 51% of share

Question Number : 121 Question Id : 81959914556 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 credit facility given to the wholesalers and retailers in business is usually

Options :

1. ✓ 45 days, 21 days
2. ✗ 35 days, 60 days
3. ✗ 60 days, 35 days
4. ✗ 21 days, 45 days

Question Number : 122 Question Id : 81959914557 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 scrap obtained in the form of fine granules and powder is called

Options :

1. ✗ Defective scrap
2. ✓ Legitimate scrap
3. ✗ Invalid scrap
4. ✗ Desirable scrap

Question Number : 123 Question Id : 81959914558 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

Advertising does not include

Options :

1. ✗ Create a demand for a new product

Improve the reputation of the firm

2. ✘

Expand firms market

3. ✘

Decrease the cost of production

4. ✔

Question Number : 124 Question Id : 81959914559 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 document issued by the company acknowledging loan from the creditor is

Options :

Purchase order

1. ✘

Debenture

2. ✔

Balance sheet

3. ✘

Cash statement

4. ✘

Question Number : 125 Question Id : 81959914560 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

Transactions relating to building, cash, machinery etc. are maintained in

Options :

Personal account

1. ✘

Nominal account

2. ✘

3. ✓ Real account

4. ✗ Purchase account

Question Number : 126 Question Id : 81959914561 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 process of recording of transactions in the ledger is called

Options :

1. ✓ Posting

2. ✗ Typing

3. ✗ Tallying

4. ✗ Journalising

Question Number : 127 Question Id : 81959914562 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

Master budget is combination of all budgets of

Options :

1. ✗ Flexible budget

2. ✗ Current budget

3. ✓ Functional budget

Fixed budget

4. ✘

Question Number : 128 Question Id : 81959914563 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

Health profile of the community can be described by

Options :

Disability rates

1. ✘

Habits of life

2. ✘

Environmental factors

3. ✔

Heredity

4. ✘

Question Number : 129 Question Id : 81959914564 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 chemicals that interfere with iodine utilization by the thyroid gland are

Options :

Androgens

1. ✘

Goitrogens

2. ✔

Mitogens

3. ✘

Cyanogens

4. ✘

Question Number : 130 Question Id : 81959914565 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

Lippe's loop and copper 'T' are examples of

Options :

1. ✓ Mechanical contraceptives
2. ✗ Chemical contraceptives
3. ✗ Oral contraceptives
4. ✗ Sterilization method

Question Number : 131 Question Id : 81959914566 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 these is not a sign to indicate the necessity of resuscitation

Options :

1. ✗ Bluish colouration of the body
2. ✗ Strong heart beating sounds
3. ✓ Presence of pulsation
4. ✗ Absence of pulsation

Question Number : 132 Question Id : 81959914567 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

Turbidity of waste water is caused by the presence of

Options :

1. ✘ Suspended matter
2. ✔ Colloidal matter
3. ✘ Dissolved molecules
4. ✘ Organic matter

Question Number : 133 Question Id : 81959914568 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 chief impurities in the air does not originate from

Options :

1. ✘ Respiration
2. ✔ Photosynthesis
3. ✘ Decomposition
4. ✘ Combustion

Question Number : 134 Question Id : 81959914569 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 temperature at which the medium is maintained in Pour plate technique

Options :

1. ✘ 37 deg. C
2. ✘ 50 deg. C
3. ✔ 42 deg. C
4. ✘ 0 deg. C

Question Number : 135 Question Id : 81959914570 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 these is the order of reagents in endospore staining technique

Options :

1. ✘ Gentian violet, Iodine solution, Alcohol, Safranin
2. ✘ CarbolFuchsin, Acid alcohol, Methylene blue
3. ✔ Malachite green, Water , Safranin
4. ✘ Safranin, Iodine solution, Alcohol, Gentian violet

Question Number : 136 Question Id : 81959914571 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 disease causes Koplik's spots on the buccal mucosa

Options :

1. ✘ Tuberculosis
2. ✘ Influenza
3. ✘ Diphtheria
4. ✔ Measles

Question Number : 137 Question Id : 81959914572 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

Bubonic, Pneumonic and Septicaemic are the three forms of

Options :

1. ✘ Malaria
2. ✔ Plague
3. ✘ Filaria
4. ✘ Rabies

Question Number : 138 Question Id : 81959914573 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 non-communicable diseases

Options :

1. ✓ Blindness

2. ✗ Tetanus

3. ✗ Syphilis

4. ✗ Poliomyelitis

Question Number : 139 Question Id : 81959914574 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 persons who is clinically recovered but still capable of transmitting the infectious agent to others

Options :

1. ✗ Chronic carrier

2. ✗ Contact carrier

3. ✓ Convalescent carrier

4. ✗ Incubation carrier

Question Number : 140 Question Id : 81959914575 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 chemical agent recommended for disinfection of faeces, urine and sputum

Options :

1. ✓ 1 in 20 Phenol solution

Coal tar

2. ✘

2% Formalin solution

3. ✘

Potassium permanganate

4. ✘

Question Number : 141 Question Id : 81959914576 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

Cristae are associated with the organelle

Options :

Golgi apparatus

1. ✘

Mitochondria

2. ✔

Chloroplast

3. ✘

Nucleus

4. ✘

Question Number : 142 Question Id : 81959914577 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 type of epithelial tissue present in salivary glands

Options :

Ciliated epithelium

1. ✘

Cuboidal epithelium

2. ✔

3. ✘ Columnar epithelium

4. ✘ Squamous epithelium

Question Number : 143 Question Id : 81959914578 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 cranial bone is paired

Options :

1. ✘ Occipital

2. ✘ Frontal

3. ✘ Sphenoid

4. ✔ Temporal

Question Number : 144 Question Id : 81959914579 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 plasma protein responsible for the colloid osmotic pressure of blood

Options :

1. ✔ Albumin

2. ✘ Globulin

Fibrinogen

3. ✘

Regulatory proteins

4. ✘

Question Number : 145 Question Id : 81959914580 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 blood vessels empty blood into the right atrium?

Options :

Pulmonary artery

1. ✘

Pulmonary veins

2. ✘

Superior and inferior vena cava

3. ✔

Aorta

4. ✘

Question Number : 146 Question Id : 81959914581 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 boundaries of the thoracic cavity on dorsal and ventral side are

Options :

Vertebral column, Sternum

1. ✔

Diaphragm, Sternum

2. ✘

Vertebral column, Ribs

3. ✘

Diaphragm, Ribs

4. ✖

Question Number : 147 Question Id : 81959914582 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 smallest bone in the human body is

Options :

1. ✖ Malleus

2. ✖ Incus

3. ✔ Stapes

4. ✖ Scaphoid

Question Number : 148 Question Id : 81959914583 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

Function of the kidney includes all except

Options :

1. ✖ Remove waste products

2. ✖ Acid base balance

3. ✖ Regulated blood pressure

4. ✔ Synthesis of ADH

Question Number : 149 Question Id : 81959914584 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 natural pacemaker among elements of cardiac conductive system

Options :

1. ✓ Sinoatrial node

2. ✗ Atrioventricular node

3. ✗ Bundle of His

4. ✗ Purkinje fibres

Question Number : 150 Question Id : 81959914585 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 chemical synapse between motor neuron and muscle fiber is

Options :

1. ✗ Neuroeffector junction

2. ✓ Neuromuscular junction

3. ✗ Axodendritic synapse

4. ✗ Axosomatic synapse

Pharmacology and Toxicology

Section Id :	819599285
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 :	819599327
Question Shuffling Allowed :	Yes

Question Number : 151 Question Id : 81959914586 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 deals with the study of mechanism of action of drug

Options :

1. ✘ Toxicology
2. ✔ Pharmacodynamics
3. ✘ Pharmacokinetics
4. ✘ Therapeutics

Question Number : 152 Question Id : 81959914587 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 related to sublingual route of administration

Options :

Bypasses the liver first pass effect

1. ✘

Well absorbed and rapidly taken up into the circulation

2. ✘

Drugs are meant to be swallowed

3. ✔

Nitroglycerin is given by this route

4. ✘

Question Number : 153 Question Id : 81959914588 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 primary route for the elimination for gases and volatile compounds

Options :

1. ✔ Lungs

2. ✘ Kidneys

3. ✘ liver

4. ✘ Skin

Question Number : 154 Question Id : 81959914589 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 that has affinity and no efficacy is termed as

Options :

1. ✘ Partial agonist

Agonist

2. ✘

Inverse agonist

3. ✘

Antagonist

4. ✔

Question Number : 155 Question Id : 81959914590 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

Pre-anaesthetic medication is primarily used

Options :

1. ✘ To increase salivary secretions

2. ✘ To increase anxiety and excitement

3. ✔ To relieve pre and post-operative pains

4. ✘ For stimulation of vagal and autonomic reflex activity

Question Number : 156 Question Id : 81959914591 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

Acute morphine poisoning is characterized by

Options :

1. ✔ Miosis

2. ✘ Hypertension

3. ✘ Dry skin

4. ✘ Fever

Question Number : 157 Question Id : 81959914592 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 anti-inflammatory action of Phenylbutazone is due to

Options :

1. ✘ Increased production of prostaglandin

2. ✘ Increases capillary permeability

3. ✔ Inhibition of cyclooxygenase enzyme

4. ✘ Block the effect of bradykinin

Question Number : 158 Question Id : 81959914593 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

Benzodiazepines are therapeutically used as

Options :

1. ✘ Respiratory stimulants

2. ✔ Antianxiety agents

3. ✘ General Anaesthetics

Antirheumatic

4. ✘

Question Number : 159 Question Id : 81959914594 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 anti-parkinsonism drug that increase dopaminergic activity

Options :

1. ✔ Bromocriptine

2. ✘ Benztropine

3. ✘ Orphenadrine

4. ✘ Acetazolamide

Question Number : 160 Question Id : 81959914595 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 is often added to local anaesthetics thereby prolonging the action of anaesthesia.

Options :

1. ✘ Hydralazine

2. ✘ Minoxidil

3. ✔ Adrenaline

4. ✘ Verapamil

Question Number : 161 Question Id : 81959914596 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 cycloplegic agent

Options :

1. ✘ Ephedrine
2. ✔ Atropine
3. ✘ Pilocarpine
4. ✘ Adrenaline

Question Number : 162 Question Id : 81959914597 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 prominent action of α -adrenergic blockers is

Options :

1. ✘ Increase heart rate
2. ✘ Bronchodilation
3. ✔ Hypotension
4. ✘ Sedation

Question Number : 163 Question Id : 81959914598 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 example of Serotonin antagonist?

Options :

1. ✓ Cyproheptadine

2. ✗ Chlorcyclizine

3. ✗ Phenoxybenzamine

4. ✗ Promethazine

Question Number : 164 Question Id : 81959914599 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

All of the following statements about Digitalis are true except

Options :

1. ✗ Direct action on myocardium

2. ✗ Reduces the heart rate

3. ✓ Digitalis toxicity is diminished by calcium

4. ✗ Diastolic blood pressure falls

Question Number : 165 Question Id : 81959914600 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 combination of drugs and the mechanism of drugs is not correct

Options :

1. ✘ Clonidine: centrally acting
2. ✔ Guanethidine : Acts on vascular smooth muscles
3. ✘ Hexamethonium : Block transmission of impulses
4. ✘ Veratrum: Stimulating baroreceptors

Question Number : 166 Question Id : 81959914601 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

Iron poisoning mostly in young children is treated by

Options :

1. ✘ Sodium EDTA
2. ✘ Protamine sulphate
3. ✔ Deferoxamine mesylate
4. ✘ Menadione

Question Number : 167 Question Id : 81959914602 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 diuretics is an aldosterone antagonist?

Options :

1. ✘ Hydrochlorthiazide
2. ✘ Mannitol
3. ✘ Frusemide
4. ✔ Spironolactone

Question Number : 168 Question Id : 81959914603 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 oral hypoglycemic agent prescribed for patients with refractory obesity

Options :

1. ✘ Tolbutamide
2. ✔ Metformin
3. ✘ Meglitinides
4. ✘ Tolazamide

Question Number : 169 Question Id : 81959914604 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

Radioactive iodine I^{131} is used in the management of

Options :

1. ✔ Hyperthyroidism

2. ✘ Hypothyroidism
3. ✘ Cushing's syndrome
4. ✘ Acromegaly

Question Number : 170 Question Id : 81959914605 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 emetic acts by stimulation of chemoreceptor trigger zone ?

Options :

1. ✘ Ipecacuanha
2. ✔ Apomorphine
3. ✘ Perphenazine
4. ✘ Cyclizine

Question Number : 171 Question Id : 81959914606 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 irritant purgative among the following

Options :

1. ✘ Mineral oil
2. ✘ Sodium carboxy methyl cellulose

3. ✘ Diocetyl Sodium sulphosuccinate

4. ✔ Bisacodyl

Question Number : 172 Question Id : 81959914607 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 drug is likely to cause damage to Auditory nerve

Options :

1. ✘ Isoniazid

2. ✔ Streptomycin

3. ✘ Rifampicin

4. ✘ Sulphadiazine

Question Number : 173 Question Id : 81959914608 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 antibiotic which is an effective substitute for penicillin resistant organisms

Options :

1. ✘ Tetracycline

2. ✘ Streptomycin

3. ✘ Chloramphenicol

4. ✓ Erythromycin

Question Number : 174 Question Id : 81959914609 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 contraindicated in young children as it stains the teeth

Options :

1. ✘ Ampicillin

2. ✘ Sulphacetamide

3. ✓ Tetracycline

4. ✘ Triamterene

Question Number : 175 Question Id : 81959914610 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 nucleoside analogue used to treat eye infections caused by herpes virus

Options :

1. ✘ Amantadine

2. ✓ Idoxuridine

3. ✘ Methisazone

4. ✘ Nystatin

Question Number : 176 Question Id : 81959914611 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

Pick the antimetabolite drug that is incorrectly matched

Options :

1. ✓ Aminopterine - Purine analogue
2. ✗ Azaserine - Glutamine antagonist
3. ✗ Methotrexate - Folic acid antagonist
4. ✗ 5-fluorouracil - Pyrimidine analogue

Question Number : 177 Question Id : 81959914612 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

Griseofulvin is effectively used in

Options :

1. ✗ Dermatophytosis
2. ✗ Actinomycosis
3. ✓ Candidiasis
4. ✗ Cryptococcosis

Question Number : 178 Question Id : 81959914613 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 is not the basis of classification of hospital?

Options :

1. ✘ Ownership
2. ✔ The length of stay
3. ✘ Clinical services offered
4. ✘ No. of beds in hospital

Question Number : 179 Question Id : 81959914614 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 responsibilities of Hospital Pharmacist except

Options :

1. ✘ Monitoring the supply of medicines
2. ✘ Patient counselling
3. ✔ Monitoring patient compliance
4. ✘ Maintenance of records

Question Number : 180 Question Id : 81959914615 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

Concept behind the development of outpatient department as separate function of hospital does not include

Options :

1. ✘ Clinical innovation
2. ✘ Patient preferences
3. ✘ Financial incentives
4. ✔ Increase of hospital beds

Question Number : 181 Question Id : 81959914616 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 distribution system followed for Non-Charge floor stock drugs in hospital

Options :

1. ✘ Individual prescription order
2. ✔ Drug Basket method
3. ✘ Centralised unit dose dispensing
4. ✘ Decentralised unit dose dispensing

Question Number : 182 Question Id : 81959914617 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 is a technique used to disintegrate urinary stone by a laser beam

Options :

Ureteroscopy

1. ✘

Surgery

2. ✘

Shock wave lithotripsy

3. ✔

Percutaneous nephrolithotomy

4. ✘

Question Number : 183 Question Id : 81959914618 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

Drugs which are not evaluated and approved by the Pharmacy and Therapeutic Committee are called

Options :

Formulary drug

1. ✘

Investigational drug

2. ✘

Non-formulary drug

3. ✔

Special formulary drug

4. ✘

Question Number : 184 Question Id : 81959914619 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 features are related to National Formulary

Options :

Formulary is of convenient size

1. ✘

Prepared my hospitals clinical staff

2. ✘

Addition or deletion of drugs is frequent

3. ✘

Prepared by clinicians, pharmacologists and pharmacists

4. ✔

Question Number : 185 Question Id : 81959914620 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 Primary source of Drug information centre is

Options :

Conferences and discussions

1. ✔

Formularies, Journals and Pharmacopoeias

2. ✘

The Chemist and Druggist Directory

3. ✘

Text books

4. ✘

Question Number : 186 Question Id : 81959914621 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

Surgical gauze is included under

Options :

Absorbent

1. ✘

Bandage

2. ✘

Primary wound dressing

3. ✔

Adhesive Tape

4. ✘

Question Number : 187 Question Id : 81959914622 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 drug is contraindicated during pregnancy due to its teratogenic effect

Options :

Acetaminophen

1. ✘

Cyclizine

2. ✘

Erythromycin

3. ✘

Phenytoin

4. ✔

Question Number : 188 Question Id : 81959914623 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 the bioavailability of a drug from two dosage forms is the same refers to

Options :

Biopharmaceutics

1. ✘

2. ✓ Bioequivalence

3. ✘ Pharmacokinetics

4. ✘ Reliable bioavailability

Question Number : 189 Question Id : 81959914624 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

Patient counseling refers to the process of

Options :

1. ✘ Advice and assistance to help patients preparing medications

2. ✘ Providing information about chemical structure of drug

3. ✓ Ensuring and motivating to take medicines properly

4. ✘ Develop business relations

Question Number : 190 Question Id : 81959914625 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 classic signs and symptoms of Angina pectoris includes all except

Options :

1. ✘ Chest pain on left side

2. ✘ Radiates to the neck, jaw, shoulder, let arm

3. ✘ Pressure or squeezing in the chest

4. ✔ The skin turns bluish

Question Number : 191 Question Id : 81959914626 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 long term complications of diabetes mellitus includes

Options :

1. ✔ Ketoacidosis

2. ✘ Chronic cough

3. ✘ Anaemia

4. ✘ Cyanosis

Question Number : 192 Question Id : 81959914627 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

Seizures that involve all areas of the brain are called

Options :

1. ✘ Partial seizure

Petit mal seizure

2. ✘

Generalised seizure

3. ✔

Focal seizure

4. ✘

Question Number : 193 Question Id : 81959914628 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

All factors are involved in the pathogenesis of peptic ulcer except

Options :

Acid and pepsin secretion

1. ✘

Stress and spicy food

2. ✔

Mucosal resistance

3. ✘

Chronic use of NSAIDs

4. ✘

Question Number : 194 Question Id : 81959914629 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 increased ESR rate does not indicate

Options :

Jaundice

1. ✘

Tuberculosis

2. ✘

Rheumatic fever

3. ✘

Allergic condition

4. ✔

Question Number : 195 Question Id : 81959914630 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

Cholagogues are the substances which cause

Options :

Increase concentration of bile

1. ✘

Decrease secretion of bile

2. ✘

Evacuation of gallbladder

3. ✔

Control the flow of bile

4. ✘

Question Number : 196 Question Id : 81959914631 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 interaction is clinically beneficial?

Options :

Chloramphenicol and Tolbutamide

1. ✘

Reserpine and Ephedrine

2. ✔

Tetracycline and Milk of magnesia

3. ✘

MAO inhibitors and Tyramine

4. ✘

Question Number : 197 Question Id : 81959914632 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 components of Universal antidote does not include

Options :

Magnesium

1. ✘

Tannic acid

2. ✘

Activated charcoal

3. ✘

Acetic acid

4. ✔

Question Number : 198 Question Id : 81959914633 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 term is used for unusual unexpected drug effects

Options :

Teratogenicity

1. ✘

Allergy

2. ✘

3. ✓ Idiosyncrasy

4. ✘ Synergism

Question Number : 199 Question Id : 81959914634 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 these is not the cause of pharmacokinetic drug interaction

Options :

1. ✘ Inhibition of GI enzymes

2. ✓ Interaction at receptor level

3. ✘ Changes in GI motility

4. ✘ Stimulate the microsomal enzymes

Question Number : 200 Question Id : 81959914635 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 clinical manifestations are characteristic of rheumatic arthritis?

Options :

1. ✘ Affects the big toe

2. ✓ Tender, warm and swollen joints on both sides of the body

Joint pain, stiffness, loss of flexibility

3. ✖

Pain and stiffness all over the body.

4. ✖