

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 06th May 2024 Shift1
Subject Name :	Pharmacy
Creation Date :	2024-05-06 19:15:17
Duration :	180
Total Marks :	200
Display Marks:	No
Share Answer Key With Delivery Engine :	Yes
Actual Answer Key :	Yes
Calculator :	None
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console?	Yes
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No

Show Reports : No
Show Progress Bar : No

PHARMACY

Group Number : 1
Group Id : 76144614
Group Maximum Duration : 0
Group Minimum Duration : 180
Show Attended Group? : No
Edit Attended Group? : No
Break time : 0
Group Marks : 200
Is this Group for Examiner? : No
Examiner permission : Cant View
Show Progress Bar? : No

Pharmacognosy

Section Id : 76144651
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 : 76144665

Question Shuffling Allowed : Yes

Is Section Default? : null

**Question Number : 1 Question Id : 7614462611 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 substitution of Alexandrian Senna with Arabian senna is an example of

Options :

76144610401. ✘ Substitution with superficially similar drug but inferior drug

76144610402. ✔ Substitution by substandard commercial varieties

76144610403. ✘ Substitution with artificially manufactured substitutes

76144610404. ✘ Substitution with exhausted drugs

**Question Number : 2 Question Id : 7614462612 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Most commonly used classification for practical purpose and study of pharmacognostic character .

Options :

76144610405. ✔ Morphological classification

76144610406. ✖ Alphabetical classification

76144610407. ✖ Taxonomical classification

76144610408. ✖ Pharmacological classification

Question Number : 3 Question Id : 7614462613 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct source of the drug

- | | |
|----------------------|---------------------|
| a) Vegetable drug | (i) shark liver oil |
| b) Animal drug | (ii) talc |
| c) Mineral and metal | (iii) ergot |
| d) Microorganism | (iv) hyoscyamus |

Options :

76144610409. ✖ a-iii, b-i, c-ii, d-iv

76144610410. ✖ a-iv, b-ii, c-i, d-iii

76144610411. ✔ a-iv, b-i, c-ii, d-iii

76144610412. ✖ a-iv, b-i, c-iii, d-iv

Question Number : 4 Question Id : 7614462614 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes 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 alkaloids are the basic _____ organic products, having marked physiological action when administered internally.

Options :

76144610413. ✓ Nitrogenous

76144610414. ✘ Oxygenated

76144610415. ✘ Polyhydroxy benzoic

76144610416. ✘ Amorphous

Question Number : 5 Question Id : 7614462615 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Japanese isinglass is synonym of which drug

Options :

76144610417. ✘ Acacia

76144610418. ✘ Pectin

76144610419. ✓ Agar

76144610420. ✘ Guar gum

Question Number : 6 Question Id : 7614462616 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 oil which has antibacterial effect against *Mycobacterium leprae*.

Options :

76144610421. ✘ Olive oil

76144610422. ✘ Castor oil

76144610423. ✔ Chaulmoogra oil

76144610424. ✘ Shark liver oil

Question Number : 7 Question Id : 7614462617 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 crude drugs colchicum and squill belongs to the family

Options :

76144610425. ✔ Liliaceae

76144610426. ✘ Leguminosae

76144610427. ✘ Combretaceae

76144610428. ✘ Zingiberaceae

**Question Number : 8 Question Id : 7614462618 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 Podophyllum hexandrum is used as drug

Options :

76144610429. ✘ Seed

76144610430. ✘ Bark

76144610431. ✔ Rhizome

76144610432. ✘ Heartwood

**Question Number : 9 Question Id : 7614462619 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0**

Thea Sinensis contains _____ type of alkaloids

Options :

76144610433. ✘ Indole

76144610434. ✘ Tropane

76144610435. ✘ Pyridine

76144610436. ✔ Purine

Question Number : 10 Question Id : 7614462620 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 plant drugs used as Anti- tussives

Options :

76144610437. ✔ Vasaka, Tulsi

76144610438. ✘ Neem , Vinca

76144610439. ✘ Pterocarpus , Gynemma

76144610440. ✘ Gokhru, Punerva

Question Number : 11 Question Id : 7614462621 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 biological source of Nutmeg is

Options :

76144610441. ✘ Cinchona calisaya

76144610442. ✘ Cassia angustifolia

76144610443. ✘ Coriandrum sativum

76144610444. ✔ Myristica fragrans

Question Number : 12 Question Id : 7614462622 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 this system of medicine the treatment is based on “ Law of Similars”

Options :

76144610445. ✔ Homoeopathic system of medicine

76144610446. ✘ Unani system of medicine

76144610447. ✘ Ayurveda

76144610448. ✘ Siddha system of medicine

Question Number : 13 Question Id : 7614462623 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

These are the powdered form of the substance obtained by calcination
of metals, minerals or animals .

Options :

76144610449. ✘ Taila

76144610450. ✘ Vati or Gutika

76144610451. ✘ Asava

76144610452. ✔ Bhasma

Question Number : 14 Question Id : 7614462624 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Omega 3 fatty acids rich foods are

Options :

Flax seeds, Walnuts

76144610453. ✓

Garlic , Ginger

76144610454. ✘

Chaulmoogra oil , Castor oil

76144610455. ✘

Pancreatic, Diastase

76144610456. ✘

**Question Number : 15 Question Id : 7614462625 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 main chemical constituent of Sandal wood oil is

Options :

Santonin

76144610457. ✘

Santalol

76144610458. ✓

Linalool

76144610459. ✘

Scillaren A

76144610460. ✘

Question Number : 16 Question Id : 7614462626 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 interaction of these factors is necessary to initiate the disease

Options :

76144610461. ✘ Person, Place, Time

76144610462. ✘ Entry, colonisation Exit

76144610463. ✘ Incidence, Prevalence, Environment

76144610464. ✔ Agent, Host, Environment

Question Number : 17 Question Id : 7614462627 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 state of balance between the Individual and the surrounding world
and a state of harmony between oneself and others refer to

Options :

76144610465. ✘ Spiritual dimension

76144610466. ✘ Physical dimension

76144610467. ✔ Mental dimension

76144610468. ✘ Vocational dimension

**Question Number : 18 Question Id : 7614462628 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 National Health policy were launched in the year

Options :

76144610469. ✘ 1993, 2000, 2015

76144610470. ✔ 1983, 2002, 2017

76144610471. ✘ 1992, 2001, 2015

76144610472. ✘ 1983, 2000, 2017

**Question Number : 19 Question Id : 7614462629 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Protection offered to the infant by immunisation of mother during pregnancy is

Options :

76144610473. ✘ Artificial active immunity

76144610474. ✘ Artificial passive immunity

76144610475. ✖ Natural active immunity

76144610476. ✔ Natural passive immunity

Question Number : 20 Question Id : 7614462630 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 are true about MDG's?

1. MDG's have 8 international development goals
2. Goals were approved by 191 UN member states
3. Goals were measured by 40 targets
4. MDG's succeeded the SDG's

Options :

1,3,4

76144610477. ✖

1,2

76144610478. ✔

3,4

76144610479. ✖

76144610480. ✖ 2,1

Question Number : 21 Question Id : 7614462631 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 mechanical contraceptive is

Options :

76144610481. ✖ Soluble tablets

76144610482. ✔ Copper containing IUD's

76144610483. ✖ Oral Contraceptives

76144610484. ✖ Temperature method

Question Number : 22 Question Id : 7614462632 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 treatment of alcohol dependence includes all except

Options :

76144610485. ✖ Detoxification

76144610486. ✖ Medications

76144610487. ✔ Medications to increase craving

76144610488. ✖ Management of relapse

**Question Number : 23 Question Id : 7614462633 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Neutraceuticals are categorised as

Options :

76144610489. ✔ Probiotics, Prebiotics, Omega-3-fatty acids

76144610490. ✖ Macronutrients, Pharmaceuticals

76144610491. ✖ Tablets, Capsules, Soft gels

76144610492. ✖ Vitamins, Minerals, Herbs

**Question Number : 24 Question Id : 7614462634 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 benefit of Genetically modified foods

Options :

76144610493. ✘ Limited use of pesticides

76144610494. ✘ Drought resistant

76144610495. ✘ Faster growing plant

76144610496. ✔ Decreased nutritional content

**Question Number : 25 Question Id : 7614462635 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 drug-food interaction that causes risk for hypertension

Options :

76144610497. ✘ Methotrexate -folic acid

76144610498. ✘ Amoxicillin – Food

76144610499. ✘ Naproxen - Milk

76144610500. ✔ MAO inhibitors – Tyramine

Question Number : 26 Question Id : 7614462636 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 National Health Programmes in India are implemented by

Options :

76144610501. ✘ Integrated Disease Surveillance Programme

76144610502. ✔ Director General of Health Sciences

76144610503. ✘ National Centre for Disease control

76144610504. ✘ Indian Pharmaceutical Association

Question Number : 27 Question Id : 7614462637 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

_____ describes a disease that is present in a region or population permanently.

Options :

76144610505. ✘ Pandemic

76144610506. ✘ Epidemic

76144610507. ✔ Endemic

76144610508. ✖ Outbreak

Question Number : 28 Question Id : 7614462638 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 drugs under DOTS therapy are provided by Government of India
for the treatment of

Options :

76144610509. ✖ Hepatitis

76144610510. ✖ Polio

76144610511. ✖ Typhoid

76144610512. ✔ Tuberculosis

Question Number : 29 Question Id : 7614462639 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 clinical presentation of Dengue

Options :

76144610513. ✘ Chills, Fever, Nausea

76144610514. ✘ Cold stage, Hot stage, Sweating stage

76144610515. ✘ Headache, Vomiting, Stiff neck

76144610516. ✔ Classic fever, Haemorrhagic fever, Shock syndrome

**Question Number : 30 Question Id : 7614462640 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 Pharmacist in control of Malaria by informing to the community about

Options :

76144610517. ✘ Availability of DPT, Tetanus Vaccine

76144610518. ✘ Early case detection, Multi drug therapy

76144610519. ✔ Presumptive treatment. Radical treatment, Community participation

76144610520. ✘ Education, Prevention of blood transmission, Antiretroviral treatment

Question Number : 31 Question Id : 7614462641 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 pharmacists are required for 200 bed strength hospital?

Options :

76144610521. ✖ 3

76144610522. ✖ 5

76144610523. ✔ 8

76144610524. ✖ 10

Question Number : 32 Question Id : 7614462642 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 NABH stands for?

Options :

76144610525. ✖ National accreditation board for hospital pharmacies

76144610526. ✖ National accreditation board for health services

76144610527. ✘ National accreditation board for hospital services

76144610528. ✔ National accreditation board for hospitals and health care providers

**Question Number : 33 Question Id : 7614462643 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Pharmacy Therapeutic Committee(PTC) is composed of following members

Options :

76144610529. ✔ 3 doctors, 1 pharmacist, 1 nursing staff and hospital administrator.

76144610530. ✘ 2 doctors, 2 pharmacist, 1 nursing staff and hospital administrator

76144610531. ✘ 2 doctors, 1 pharmacist, 2 nursing staff and hospital administrator

76144610532. ✘ 3 doctors, 2 pharmacist, 2 nursing staff and hospital administrator.

**Question Number : 34 Question Id : 7614462644 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 formulary that limit drugs to specific Physicians, patient care areas or disease states is

Options :

76144610533. ✘ Open formulary

76144610534. ✔ Closed formulary

76144610535. ✘ Formulary

76144610536. ✘ Drug store

Question Number : 35 Question Id : 7614462645 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 main objective of Hospital infection control committee (HICC) is

Options :

76144610537. ✔ Minimising the risk of infections to patients healthcare personnel's and visitors

76144610538. ✘ Development of drug policies

76144610539. ✘ To monitor benefits-risk profile of medicines

76144610540. ✘

To monitor adverse drug reactions in population

Question Number : 36 Question Id : 7614462646 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 factors that influence Economic order quantity are

Options :

76144610541. ✘ Average inventory at cost, Average inventory in units, Net sales

76144610542. ✘ Cost of goods sold, Average cost of opening and closing stock

76144610543. ✔ Procurement costs, Inventory carrying cost, Annual demand

76144610544. ✘ Cost, Profits, volume of sales

Question Number : 37 Question Id : 7614462647 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 disposal methods of expiry drugs include all except

Options :

76144610545. ✘ Landfill

76144610546. ✔ Burning at low temperature

76144610547. ✖ Sewer

76144610548. ✖ Waste immobilisation

Question Number : 38 Question Id : 7614462648 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 range of cool temperature as per Indian pharmacopoeia?

Options :

76144610549. ✖ Any temperature between 2-8 degrees Celsius

76144610550. ✔ Any temperature between 8-25 degrees Celsius

76144610551. ✖ Any temperature between 8-15 degrees Celsius

76144610552. ✖ Any temperature between 30-40 degrees Celsius

Question Number : 39 Question Id : 7614462649 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Device designed for hospitals for storing , dispensing and tracking
medications near the point of care

Options :

76144610553. ✓ Automated dispensing machines

76144610554. ✘ Mobile dispensing system

76144610555. ✘ Prescription drug monitoring device

76144610556. ✘ Unit dose drug dispensing system

**Question Number : 40 Question Id : 7614462650 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 system is not used for distribution of medicine to inpatients

Options :

76144610557. ✘ Individual prescription order system

76144610558. ✓ Unit dose dispensing system

76144610559. ✘ Complete floor stock system

76144610560. ✘ Pharmacy management systems

**Question Number : 41 Question Id : 7614462651 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 function which is NOT related to the modern Hospital computer system?

Options :

76144610561. ✘ Entries of medication orders

76144610562. ✘ Patient medication profile

76144610563. ✘ Drug use review

76144610564. ✔ Adverse drug reaction detection

Question Number : 42 Question Id : 7614462652 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 common complications of TPN except

Options :

76144610565. ✘ hypokalemia

76144610566. ✘ hypercapnia

76144610567. ✔ hyperkalemia

76144610568. ✘ hyperglycemia

Question Number : 43 Question Id : 7614462653 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 are the benefits of Electronic health records(EHR) except

Options :

76144610569. ✘ Improved patient care

76144610570. ✘ Increase patient participation

76144610571. ✔ Effective purchase management

76144610572. ✘ Improved diagnostics and patients outcomes

Question Number : 44 Question Id : 7614462654 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 objective of National pharmcovigilance Program is(NPP)

Options :

76144610573. ✔ To develop a sustainable ADR monitoring

76144610574. ✘ To develop Medication error reporting

76144610575. ✘ To develop selection of drug Therapy

76144610576. ✖ To develop effective patient counselling

Question Number : 45 Question Id : 7614462655 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

HBA1c is a marker used to detect

Options :

76144610577. ✖ Haemoglobin

76144610578. ✔ Diabetes mellitus

76144610579. ✖ Jaundice

76144610580. ✖ Malaria

Question Number : 46 Question Id : 7614462656 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 physiological Antidote for Organophosphorus poisoning is

Options :

76144610581. ✖ Acetylcholine

76144610582. ✓ Atropine

76144610583. ✘ Cytochrome oxidise

76144610584. ✘ Sulphydryl enzymes

**Question Number : 47 Question Id : 7614462657 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 normal level of Blood–Urea Nitrogen is

Options :

76144610585. ✘ 75- 90mg/100ml

76144610586. ✘ 99 - 110mg/100ml

76144610587. ✘ 112- 130mg/100ml

76144610588. ✓ 16- 40mg/100ml

**Question Number : 48 Question Id : 7614462658 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

_____ is the responsible provision of drug therapy for the purpose of achieving definite outcomes that improve patient quality of life.

Options :

76144610589. ✘ Pharmaceutical Management

76144610590. ✘ Pharmacy practice

76144610591. ✔ Pharmaceutical care

76144610592. ✘ Pharmaceutical monitoring

Question Number : 49 Question Id : 7614462659 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The steps involved in conducting Patient Profile Review are

Options :

76144610593. ✘ Medication review, Laboratory test , Nursing chart, Patient history

76144610594. ✔ Patient history , Medication review, Laboratory test , Nursing chart

76144610595. ✘ Ordering, Sample taking, Analysis, Result issue

76144610596. ✘ Sample taking, Analysis, Result issue, Ordering

Question Number : 50 Question Id : 7614462660 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Expand the abbreviation **IPCP**

Options :

76144610597. ✘ Interprofessional collaboration in pharmacy

76144610598. ✔ Interprofessional collaboration in practice

76144610599. ✘ Interprofessional collaboration in professionals

76144610600. ✘ Interprofessional collaboration in production

Pharmacology

Section Id :	76144652
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 : 76144666
Question Shuffling Allowed : Yes
Is Section Default? : null

Question Number : 51 Question Id : 7614462661 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

76144610601. ✘ Rifampicin reduces the metabolism of drugs like phenytoin

76144610602. ✘ Rifampicin has no influence on metabolism of phenytoin

76144610603. ✔ Phenobarbitone causes increase in metabolism of drugs like phenytoin

76144610604. ✘ Phenobarbitone has no influence on metabolism of drugs like warfarin

Question Number : 52 Question Id : 7614462662 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Phocomelia caused by thalidomide is an example of:

Options :

- 76144610605. ✘ Carcinogenesis
- 76144610606. ✔ Teratogenic effect
- 76144610607. ✘ Tachyphylaxis
- 76144610608. ✘ Hepatotoxicity

Question Number : 53 Question Id : 7614462663 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 NSAID which is free from antiplatelet activity

Options :

- 76144610609. ✘ Aspirin
- 76144610610. ✔ Celecoxib
- 76144610611. ✘ ketorolac
- 76144610612. ✘ Diclofenac

Question Number : 54 Question Id : 7614462664 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pilocarpine is

Options :

76144610613. ✘ Anti cholinergic agent used for its mydriatic effect

76144610614. ✘ Anti cholinergic agent useful in myasthenia gravis

76144610615. ✘ An ester of choline used in peripheral vascular disease

76144610616. ✔ Cholinomimetic useful for the treatment of glaucoma

Question Number : 55 Question Id : 7614462665 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 potassium sparing (retaining) diuretic

Options :

76144610617. ✔ Furosemide

76144610618. ✘ Amiloride

76144610619. ✖ Triamterene

76144610620. ✖ Spiranolactone

Question Number : 56 Question Id : 7614462666 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Methadone is

Options :

76144610621. ✖ Opioid antagonist with respiratory stimulant activity

76144610622. ✖ Useful in Opioid poisoning

76144610623. ✔ A synthetic opioid with analgesic action

76144610624. ✖ Antitussive agent

Question Number : 57 Question Id : 7614462667 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

76144610625. ✘ Mephensin is a benzodiazepine derivative

76144610626. ✔ Chlorzoxazone is used to treat muscle spasms

76144610627. ✘ Baclofen is an analgesic (Pain killer)

76144610628. ✘ Chlormezanone is a benzodiazine muscle relaxant

**Question Number : 58 Question Id : 7614462668 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 does not belong to SSRI class (Selective serotonin reuptake inhibitors)

Options :

76144610629. ✘ Citalopram

76144610630. ✘ Bupropion

76144610631. ✘ Fluoxetine

76144610632. ✔ Adrenaline

Question Number : 59 Question Id : 7614462669 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 anaphylactic shock parenteral injection of ----is given

Options :

76144610633. ✘ Normal saline

76144610634. ✘ Dextrose

76144610635. ✘ Whole blood

76144610636. ✔ Adrenaline

Question Number : 60 Question Id : 7614462670 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Dicoumarol

Options :

76144610637. ✘ acts by inhibiting thrombin mediated conversion of fibrinogen to
fibrin

76144610638. ✘

inhibits synthesis of thrombin from prothrambin

76144610639. ✓ acts as competitive antagonist of Vitamin K

76144610640. ✘ is used in vitro to preserve blood

Question Number : 61 Question Id : 7614462671 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Calcium channel blockers like amlodipine cause

Options :

76144610641. ✘ increase in bradykinin levels and produce dry cough

76144610642. ✘ are contraindicated in patients with asthma

76144610643. ✓ have intrinsic natriuretic action

76144610644. ✘ have very poor oral bioavailability

Question Number : 62 Question Id : 7614462672 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

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

Correct Marks : 1 Wrong Marks : 0

Choose the correct pair

Options :

76144610645. ✘ Captopril: HMG CoA reductase inhibitor

76144610646. ✘ Losartan : ACE inhibitor

76144610647. ✘ Atorvastatin: Angiotensin antagonist

76144610648. ✔ Dipyridamole: antiplatelet agent

Question Number : 63 Question Id : 7614462673 Question Type : MCQ Option Shuffling : Yes

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

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

Correct Marks : 1 Wrong Marks : 0

Isosorbide dinitrate is an

Options :

76144610649. ✘ diuretic

76144610650. ✘ antihyperlipidemic

76144610651. ✔ antianginal

76144610652. ✘ thrombolytic

Question Number : 64 Question Id : 7614462674 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The antiasthmatic, which acts by preventing mast cell degranulation

Options :

76144610653. ✘ Aminophylline

76144610654. ✔ Sodium Chromoglycate

76144610655. ✘ Orciprenaline

76144610656. ✘ Ephedrine

Question Number : 65 Question Id : 7614462675 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Lactulose is

Options :

76144610657. ✘ a polysaccharide

76144610658. ✘ structurally related to phenolphthalin

76144610659. ✘ a bulk purgative

76144610660. ✔ Osmotic laxative

Question Number : 66 Question Id : 7614462676 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

76144610661. ✘ Aluminium hydroxide is an antacid with laxative side effect

76144610662. ✘ Loperamide increases the peristalsis by releasing acetyl choline

76144610663. ✔ Diphenoxylate is meperidine analog with anti-diarrheal properties

76144610664. ✘ Bisacodyl is a bulk laxative

Question Number : 67 Question Id : 7614462677 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 associated with anti-emetic activity

Options :

76144610665. ✘ Hyoscine

76144610666. ✔ Apomorphine

76144610667. ✘ Cisapride

76144610668. ✘ Haloperidol

**Question Number : 68 Question Id : 7614462678 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Endogenous mineralocorticoid with salt retaining effect

Options :

76144610669. ✘ Triamcinalone

76144610670. ✘ Prednisolone

76144610671. ✘ Dexamethasone

76144610672.

✓ Desoxycorticosterone

Question Number : 69 Question Id : 7614462679 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 hormone, which opposes the action of the parathyroid hormone

Options :

76144610673. ✘ Triiodothyronine

76144610674. ✘ TSH

76144610675. ✓ Calcitonin

76144610676. ✘ Progesterone

Question Number : 70 Question Id : 7614462680 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Oral hypoglycemic agent which lowers blood sugar levels only in
diabetics but not in normal individuals

Options :

76144610677. ✓ Metformin

76144610678. ✘ Tolbutamide

76144610679. ✘ Glibenclamide

76144610680. ✘ Chlorpropamide

Question Number : 71 Question Id : 7614462681 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

With regard to progesterone choose the correct statement;

Options :

76144610681. ✘ If conception does not take place progesterone levels increase abruptly from corpus luteum

76144610682. ✓ High level of progesterone (in the luteal phase) inhibits the production of gonadotropin

76144610683. ✘ Progesterone itself is used for contraception

Progesterone causes increase in sodium reabsorption in the kidney

76144610684. ✘

Question Number : 72 Question Id : 7614462682 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Histamine H₂ receptors are associated with the following actions:

Options :

76144610685. ✔ Gastric acid secretion

76144610686. ✘ Contraction of smooth muscles

76144610687. ✘ Pancreatic secretions

76144610688. ✘ Lacrimal secretions

Question Number : 73 Question Id : 7614462683 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Methylsergide is used in the treatment of

Options :

76144610689. ✘ Anxiety

76144610690. ✘ Inflammation

76144610691. ✔ Migrane

76144610692. ✘ Allergy

**Question Number : 74 Question Id : 7614462684 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Carbenicillin is

Options :

76144610693. ✘ Aminoglycoside antibiotic

76144610694. ✔ Anti- Pseudomonal

76144610695. ✘ Susceptible to pencillinase

76144610696. ✘ Third generation penicillin

Question Number : 75 Question Id : 7614462685 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 macrolide antibiotic with epigastric distress (Gastric irritation) as
main drawback and leading to poor patient compliance

Options :

76144610697. ✘ Clarithromycin

76144610698. ✘ Azithromycin

76144610699. ✔ Erythromycin

76144610700. ✘ Roxithromycin

Question Number : 76 Question Id : 7614462686 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Antacid are not administered with the following antibiotic:

Options :

76144610701. ✘ Pencillin V

76144610702. ✘ Erythromycin

76144610703. ✘ Ofloxacin

76144610704. ✔ Tetracycline

**Question Number : 77 Question Id : 7614462687 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Methotrexate is

Options :

76144610705. ✘ Purine analog

76144610706. ✔ Antimetabolite

76144610707. ✘ Alkylating agent

76144610708. ✘ Microtubule inhibitor

**Question Number : 78 Question Id : 7614462688 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Diloxanide furoate is useful in

Options :

76144610709. ✓ Intestinal amoebiasis only
76144610710. ✘ Extra Intestinal amoebiasis only
76144610711. ✘ Both Intestinal amoebiasis and Extra Intestinal amoebiasis
76144610712. ✘ Filariasis only

Question Number : 79 Question Id : 7614462689 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to ketoconazole

Options :

76144610713. ✘ Antacids and H₂ antagonists, which raise the gastric pH, enhance the absorption of Ketoconazole
76144610714. ✓ Ketoconazole inhibits the synthesis of ergosterol main component of fungal membranes
76144610715. ✘ Rifampicin enhances the duration of action of ketoconazole
76144610716. ✘ Ketoconazole enters CSF to exert its action in brain

Question Number : 80 Question Id : 7614462690 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Broad spectrum anthelmintic useful also against tapeworm infestations

Options :

76144610717. ✘ Mebendazole

76144610718. ✔ Albendazole

76144610719. ✘ Thiabendazole

76144610720. ✘ Diethyl carbamazine

Question Number : 81 Question Id : 7614462691 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Imiglucerase is used in the treatment of Gaucher's disease, does not find a
place in essential list of medicines because,

Options :

76144610721. ✘ Gaucher's disease is not a priority health care need of the country

76144610722. ✘ Safety concerns of the medicine

76144610723. ✘ Not stable medicine

76144610724. ✔ Gaucher's disease is a rare inborn error of metabolism

**Question Number : 82 Question Id : 7614462692 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Pharmacological management of Alzheimer's disease includes use of drugs, which

Options :

76144610725. ✘ decrease the levels of acetylcholine

76144610726. ✘ decrease the levels of dopamine

76144610727. ✔ increase the levels of acetylcholine

76144610728. ✘ increase the levels of Norepinephrine

Question Number : 83 Question Id : 7614462693 Question Type : MCQ Option Shuffling : Yes

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

Correct Marks : 1 Wrong Marks : 0

Non-Pharmacological management of epilepsy include:

Options :

use of valproate

76144610729. ✘

avoiding CNS stimulants

76144610730. ✔

use of Phenobarbitone

76144610731. ✘

use of carbamazepine

76144610732. ✘

Question Number : 84 Question Id : 7614462694 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The drug which can trigger asthma

Options :

Glibenclamide

76144610733. ✘

Salbutamol

76144610734. ✘

76144610735. ✓ Aspirin

76144610736. ✘ Vitamin K

**Question Number : 85 Question Id : 7614462695 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Use of one of the following drugs is not considered under
pharmacological management of hypertension

Options :

Hydrochlorothiazide

76144610737. ✘

Atenolol

76144610738. ✘

Losartan

76144610739. ✘

Acetazolamide

76144610740. ✓

**Question Number : 86 Question Id : 7614462696 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 antidiabetic agent acts by inhibiting SGLT-2 (Sodium Glucose Transporter-2)

Options :

76144610741. ✓ Dapagliflozin

76144610742. ✘ Pioglitazone

76144610743. ✘ Vidagliptin

76144610744. ✘ Voglibose

Question Number : 87 Question Id : 7614462697 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pharmacological management of Hyperthyroidism does not include

Options :

76144610745. ✘ Thyroidectomy

76144610746. ✘ Thyroid gland ablation

76144610747. ✘ Use of Methimazole

Use of Levothyroxine

76144610748. ✓

Question Number : 88 Question Id : 7614462698 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Prokinetic agent, domperidone is indicated as one of the agents in pharmacological management of

Options :

76144610749. ✘ Ulcertive colitis

76144610750. ✘ Peptic Ulcer disease

76144610751. ✘ Alcoholic liver disease

76144610752. ✓ GERD (Gastro esophagal reflux disease)

Question Number : 89 Question Id : 7614462699 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Liver Cirrhosis is the clinical manifestation of

Options :

76144610753. ✘ Tuberculosis

76144610754. ✖ Gonorrhoea

76144610755. ✔ Hepatitis

76144610756. ✖ Pneumonia

**Question Number : 90 Question Id : 7614462700 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0**

Bezathine Pencilline G is the first line treatment for

Options :

76144610757. ✖ Disseminated gonococcal infection

76144610758. ✖ Urinary tract infection (UTIs)

76144610759. ✔ Syphilis

76144610760. ✖ Hepatitis

**Question Number : 91 Question Id : 7614462701 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time**

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

Correct Marks : 1 Wrong Marks : 0

Isoniazid is

Options :

76144610761. ✘ Used for the treatment of Malaria

76144610762. ✔ First line drug for the treatment of tuberculosis

76144610763. ✘ Used for pneumonia

76144610764. ✘ Useful for the treatment of HIV and opportunistic infections

Question Number : 92 Question Id : 7614462702 Question Type : MCQ Option Shuffling : Yes

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

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

Correct Marks : 1 Wrong Marks : 0

Folate (Vitamin B9) deficiency is related to

Options :

76144610765. ✔ Megaloblastic anaemia

76144610766. ✘ Iron deficiency anaemia

76144610767. ✘ Scurvey

76144610768. ✖ Blindness

Question Number : 93 Question Id : 7614462703 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 can be considered as non-pharmacological management of urinary tract infections

Options :

76144610769. ✖ To take balance and health diet

76144610770. ✖ Increase intake of Vitamine C rich foods

76144610771. ✖ Avoid consumption of food containing tannins (Tea, coffee)

76144610772. ✔ To drink plenty of water

Question Number : 94 Question Id : 7614462704 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 a chronic inflammatory autoimmune disorder

Options :

76144610773. ✘ Osteoarthritis

76144610774. ✔ Rheumatoid arthritis

76144610775. ✘ Tendonitis

76144610776. ✘ Carpal tunnel syndrome

**Question Number : 95 Question Id : 7614462705 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Benzyl benzoate is

Options :

76144610777. ✔ Scabicide

76144610778. ✘ Useful in Psoriasis

76144610779. ✘ Useful in atopic dermatitis (Eczema)

76144610780. ✘ Useful chronic inflammatory dermatitis

Question Number : 96 Question Id : 7614462706 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Excess of _____ in mesolimbic tract is responsible for positive symptoms of psychosis

Options :

76144610781. ✘ 5-hydroxy tryptamine

76144610782. ✘ Acetylcholine

76144610783. ✘ Norepinephrine

76144610784. ✔ Dopamine

Question Number : 97 Question Id : 7614462707 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 agents used as first line treatment of primary dysmenorrhea

Options :

76144610785. ✘ Opiod analgesics

76144610786. ✘ Estrogens

76144610787. ✓ NSAIDs

76144610788. ✘ Letrazole

**Question Number : 98 Question Id : 7614462708 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 clinical manifestations of polycystic ovary syndrome

Options :

76144610789. ✘ Severe pelvic pain

76144610790. ✘ Menstrual irregularities

76144610791. ✘ Hirsutism

76144610792. ✓ Insulin resistance and associated condition.

**Question Number : 99 Question Id : 7614462709 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Changes in the activity of efflux pumps leading to drug resistance is observed in case of

Options :

76144610793. ✘ Aminoglycosides

76144610794. ✘ Pencillins

76144610795. ✘ Flouroquinolines

76144610796. ✔ Most of anti -Malarials

Question Number : 100 Question Id : 7614462710 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Conjunctivities caused by Chlamydia trachomatis can be treated with

Options :

76144610797. ✘ Acyclovir

76144610798. ✘ Fluoromethalone

76144610799. ✔ Doxycycline

76144610800. ✘ Gentamycin oral dose

Pharmaceutics

Section Id :	76144653
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 :	76144667
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 101 Question Id : 7614462711 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 is the chairman for the first edition of Indian Pharmacopoeia?

Options :

76144610801. ✖ Dr. B. Mukherji

76144610802. ✖ Dr. Nityanand

76144610803. ✘ Mr. R.N. Chopra

76144610804. ✔ Dr. B.N. Ghosh

Question Number : 102 Question Id : 7614462712 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 used for the manufacture of rubber is-----

Options :

76144610805. ✘ Sublimation

76144610806. ✔ Vulcanization

76144610807. ✘ Lyophilization

76144610808. ✘ Desiccation

Question Number : 103 Question Id : 7614462713 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pigments are-----

Options :

76144610809. ✘ Colourants of water soluble form

76144610810. ✘ Salts of Water soluble colourants

76144610811. ✔ Colourants of water insoluble form

76144610812. ✘ Colourants synthesized from aniline

Question Number : 104 Question Id : 7614462714 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

National Institute of Pharmaceutical Education and Research (NIPER)
was established in the year-----

Options :

76144610813. ✔ 1998

76144610814. ✘ 1948

76144610815. ✘ 1945

76144610816. ✖ 1940

Question Number : 105 Question Id : 7614462715 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The principle involved in cyclone separator to separate the particles

Options :

76144610817. ✖ Vibration

76144610818. ✖ Oscillations

76144610819. ✖ Agitation

76144610820. ✔ Centrifugal force

Question Number : 106 Question Id : 7614462716 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which one of the following mechanisms is not for mixing of liquids.

Options :

76144610821. ✖

Turbulent mixing

76144610822. ✘

Laminar mixing

76144610823. ✔

Shear mixing

76144610824. ✘

Molecular diffusion

Question Number : 107 Question Id : 7614462717 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Clarification is the process where the amount of solid to be separated from liquid is-----

Options :

76144610825. ✔

Less than 1%

76144610826. ✘

More than 1%

76144610827. ✘

Less than 0.1%

76144610828. ✘

More than 0.1%

Question Number : 108 Question Id : 7614462718 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Preparation of hot tea or coffee is an example for----

Options :

76144610829. ✘ Infusion

76144610830. ✘ Digestion

76144610831. ✔ Decoction

76144610832. ✘ Maceration

Question Number : 109 Question Id : 7614462719 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 medium or solvent used for the disintegration test for tablets

Options :

76144610833. ✘ Phosphate buffer

76144610834.

✓ 0.1N Hydrochloric acid

76144610835. ✘ Ammonium buffer

76144610836. ✘ 0.1 N Sodium hydroxide

Question Number : 110 Question Id : 7614462720 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 ratio of oil: water: gum required to form primary emulsion in case
of almond oil

Options :

76144610837. ✘ 5:2:1

76144610838. ✓ 4:2:1

76144610839. ✘ 3:2:1

76144610840. ✘ 2:2:1

Question Number : 111 Question Id : 7614462721 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

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

Correct Marks : 1 Wrong Marks : 0

Lanolin is an example of ----- ointment base

Options :

76144610841. ✘ Water soluble base

76144610842. ✘ Hydrocarbon base

76144610843. ✔ Absorption base

76144610844. ✘ Water miscible base

Question Number : 112 Question Id : 7614462722 Question Type : MCQ Option Shuffling : Yes

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

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

Correct Marks : 1 Wrong Marks : 0

Formula used to calculate the Displacement value

Options :

76144610845. ✘ $D = [b/(a-c)]$

76144610846. ✔ $D = [d/(a-c)]$

76144610847. ✘ $D = [c/(d-c)]$

76144610848. ✖ $D = [d/(c-a)]$

Question Number : 113 Question Id : 7614462723 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 glycerol in the manufacture of soft gelatin capsules is

Options :

76144610849. ✖ Opacifier

76144610850. ✔ Plasticizer

76144610851. ✖ Preservative

76144610852. ✖ Antioxidant

Question Number : 114 Question Id : 7614462724 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Aural preparations are also called as-----

Options :

76144610853.

✓ Ear preparations

76144610854. ✖ Nasal preparations

76144610855. ✖ Ophthalmic preparations

76144610856. ✖ Oral preparations

Question Number : 115 Question Id : 7614462725 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 pH range of acetate buffer used for approved parenteral products
is -----

Options :

76144610857. ✓ 3.8 – 5.8

76144610858. ✖ 3.0 – 8.0

76144610859. ✖ 8.25 – 10.25

76144610860. ✖ 2.1 – 4.1

Question Number : 116 Question Id : 7614462726 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 animal is used for the pyrogen test----

Options :

76144610861. ✘ Mouse

76144610862. ✘ Rat

76144610863. ✔ Rabbit

76144610864. ✘ Guinea pig

Question Number : 117 Question Id : 7614462727 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

COVAXIN vaccine is a-----

Options :

76144610865. ✘ Live attenuated Viral vaccine

76144610866.

✘ Live attenuated Bacterial vaccine

76144610867. ✘ Inactivated Bacterial vaccine

76144610868. ✔ Inactivated Viral vaccine

Question Number : 118 Question Id : 7614462728 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 ICH guidelines which one of the following is not related to
Analytical method validation parameter

Options :

76144610869. ✘ Precision

76144610870. ✘ Robustness

76144610871. ✔ Operational qualification (OQ)

76144610872. ✘ LOD

Question Number : 119 Question Id : 7614462729 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

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

Correct Marks : 1 Wrong Marks : 0

Non-ionic surfactant based, multilamellar or unilamellar vesicles are called -----

Options :

76144610873. ✘ Liposomes

76144610874. ✘ Ethosomes

76144610875. ✘ Nanospheres

76144610876. ✔ Niosomes

Question Number : 120 Question Id : 7614462730 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes 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 basic requirements for selection of the place to start a pharmaceutical industry except

Options :

76144610877. ✔ Near to the government regulatory bodies

76144610878. ✘ Availability of Labour

76144610879. ✘ Availability of Water supply

76144610880. ✘ Transportation networks

Question Number : 121 Question Id : 7614462731 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 Pharmacy Act 1948, the section which states that no person other than a Registered Pharmacist can compound, prepare, mix or dispense any medicine on prescription of RMP is

Options :

76144610881. ✘ Section 10

76144610882. ✘ Section 15

76144610883. ✘ Section 31

76144610884. ✔ Section 42

Question Number : 122 Question Id : 7614462732 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pharmacy Practice Regulations (PPR) was enforced by PCI, New Delhi to regulate Pharmacy Practice in India in the year

Options :

76144610885. ✘ 1999

76144610886. ✘ 2010

76144610887. ✔ 2015

76144610888. ✘ 2020

Question Number : 123 Question Id : 7614462733 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 instruction “ To be stored in the refrigerator“ is for the following formulation

Options :

76144610889. ✘ Suspension

76144610890. ✘ Lotion

76144610891. ✔ Suppositories

76144610892. ✖ Liniment

Question Number : 124 Question Id : 7614462734 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Identify the factor which is not a physical barrier in patient counselling

Options :

76144610893. ✖ Uncomfortable seating arrangement

76144610894. ✖ Poor lighting

76144610895. ✔ Pharmacist's poor communication skills

76144610896. ✖ Untidy counselling area

Question Number : 125 Question Id : 7614462735 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 abbreviation "PIL" stands for

Options :

76144610897. ✖

Physician Information Leaflet

76144610898. ✓ Patient Information Leaflet

76144610899. ✘ Pathology Information Leaflet

76144610900. ✘ Pharmacist Information Leaflet

Question Number : 126 Question Id : 7614462736 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Poor Medication adherence leads to

Options :

76144610901. ✘ Improved quality of life

76144610902. ✘ Better management of chronic conditions

76144610903. ✓ Increased morbidity

76144610904. ✘ Increased ability to self manage their health

Question Number : 127 Question Id : 7614462737 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

HER2 (Human epidermal growth factor receptor 2) is a tumor marker used
for the diagnosis of

Options :

76144610905. ✘ Lung cancer

76144610906. ✘ Cervical cancer

76144610907. ✘ Liver cancer

76144610908. ✔ Breast cancer

Question Number : 128 Question Id : 7614462738 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Which amongst the following is not a characteristic feature of OTC drugs.

Options :

76144610909. ✘ Low misuse or abuse potential

76144610910. ✘

Suitable for Self treatment

76144610911. ✓ Potent drug

76144610912. ✘ Good safety margin

Question Number : 129 Question Id : 7614462739 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The minimum area required to set up a wholesale Pharmacy is

Options :

76144610913. ✘ 10 sq m

76144610914. ✓ 15 sq m

76144610915. ✘ 20 sq m

76144610916. ✘ 25 sq m

Question Number : 130 Question Id : 7614462740 Question Type : MCQ Option Shuffling : Yes

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

Correct Marks : 1 Wrong Marks : 0

Identify the Pharmacy Operation software

Options :

76144610917. ✘ Practo

76144610918. ✘ PharmEasy

76144610919. ✘ NetMeds

76144610920. ✔ Pharma Biz

Question Number : 131 Question Id : 7614462741 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Chapter III of Drugs and Cosmetics act 1940 deals with

Options :

76144610921. ✘ DTAB, DCC, CDL

76144610922. ✔ Import of drugs & Cosmetics

76144610923. ✘ Introductory

Manufacture, sale and distribution of drugs & cosmetics

76144610924. ✖

**Question Number : 132 Question Id : 7614462742 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 Indian government appointed Drug Enquiry Committee in the
year-----

Options :

76144610925. ✖ 1921

76144610926. ✖ 1951

76144610927. ✔ 1931

76144610928. ✖ 1941

**Question Number : 133 Question Id : 7614462743 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 members are ex-officio members of PCI except

Options :

Director General of health services

76144610929. ✖

76144610930. ✘ Drug controller of India

76144610931. ✔ Director, Central Research Institute

76144610932. ✘ Director of the Central drug laboratory

Question Number : 134 Question Id : 7614462744 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 licensing authority issues licence to sell, stock or distribute Homeopathic medicines by retail in ---- and wholesale in ----

Options :

76144610933. ✔ Form-20C and 20D

76144610934. ✘ Form-20G and 20F

76144610935. ✘ Form-21A and 21B

76144610936. ✘ Form-20BB and 21BB

Question Number : 135 Question Id : 7614462745 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time

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

Correct Marks : 1 Wrong Marks : 0

Rifampicin belongs to the schedule---

Options :

76144610937. ✘ Schedule- C

76144610938. ✘ Schedule- X

76144610939. ✔ Schedule- H1

76144610940. ✘ Schedule- G

Question Number : 136 Question Id : 7614462746 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes 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 and Psychotropic substances act 1985, the medicinal hemp is -----

Options :

76144610941. ✘ The coagulated juice of opium poppy & its mixture with or without neutral material

76144610942. ✔ Any extract or tincture of cannabis

76144610943. ✘ Crude cocaine which can be used directly or indirectly for the manufacture of cocaine

76144610944. ✖ Cocaine, which is methyl ester of benzoyl-ecgonine & its salts

Question Number : 137 Question Id : 7614462747 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

IAEC stands for-----

Options :

76144610945. ✔ Institutional Animal Ethics Committee

76144610946. ✖ Institutional Administrative Ethics Committee

76144610947. ✖ Indian Administrative Ethics Committee

76144610948. ✖ Indian Animal Ethics Committee

Question Number : 138 Question Id : 7614462748 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Talisman, Mantra and Kavacha comes under----

Options :

76144610949. ✖ Spurious Drug

76144610950. ✘ Misbranded Drug

76144610951. ✘ Narcotic Drug

76144610952. ✔ Magic Remedies

**Question Number : 139 Question Id : 7614462749 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Poisons Act was established in the year-----

Options :

76144610953. ✘ 1940

76144610954. ✘ 1938

76144610955. ✘ 1954

76144610956. ✔ 1919

**Question Number : 140 Question Id : 7614462750 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 retail price calculation, MC means-----

Options :

76144610957. ✘ Marketing Cost

76144610958. ✘ Manufacture Cost

76144610959. ✔ Material Cost

76144610960. ✘ Cost of Manpower

**Question Number : 141 Question Id : 7614462751 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 composition of Food Safety & Standards Authority of India (FSSAI),
how many ex-officio members are appointed by central government----

Options :

76144610961. ✘ 10

76144610962. ✘ 6

76144610963. ✔ 7

76144610964. ✘ 8

Question Number : 142 Question Id : 7614462752 Question Type : MCQ Option Shuffling : Yes

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

Correct Marks : 1 Wrong Marks : 0

Any formulation, its dosage and strengths of which are not specified in the First Schedule.

Options :

76144610965. ✓ Non-scheduled formulation

76144610966. ✘ Pharmacoeconomics

76144610967. ✘ Market base data

76144610968. ✘ Scheduled formulation

Question Number : 143 Question Id : 7614462753 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Darjeeling tea, Paithani sarees and Lonavala Chikki are examples of

Options :

76144610969. ✘ Industrial Design

76144610970. ✓ Geographical Indications

76144610971. ✘ Trade Marks

76144610972.

✘ Copyright

Question Number : 144 Question Id : 7614462754 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 BCS system of classification, Class-II drugs are-----

Options :

76144610973. ✘ High Solubility & Low Permeability

76144610974. ✔ Low Solubility & High Permeability

76144610975. ✘ Low Solubility & Low Permeability

76144610976. ✘ High Solubility & High Permeability

Question Number : 145 Question Id : 7614462755 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

World Health Organization (WHO) is located at-----

Options :

76144610977. ✔ Geneva, Switzerland

76144610978.

✘ Washington D.C., USA

76144610979. ✘ New Delhi, India

76144610980. ✘ Tokyo, Japan

**Question Number : 146 Question Id : 7614462756 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 the blood banks should be approved by -----

Options :

76144610981. ✘ State Drug Controller

76144610982. ✔ Drugs Controller General of India

76144610983. ✘ Indian Council of Medical Research

76144610984. ✘ Pharmacy Council of India

**Question Number : 147 Question Id : 7614462757 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Human anatomical wastes (human tissues, organs, body parts etc.) are comes under which category of medical waste -----

Options :

76144610985. ✘ Red category

76144610986. ✘ White category

76144610987. ✔ Yellow category

76144610988. ✘ Blue category

Question Number : 148 Question Id : 7614462758 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 “Bioethics” proposed by -----

Options :

76144610989. ✘ Marshall Nireberg

76144610990. ✔ Dr. Potter

76144610991. ✘ Andre Hellegers

76144610992. ✘ Belding Screibner

Question Number : 149 Question Id : 7614462759 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Consumer protection act 1986 extends to the whole of India except the state of -----

Options :

76144610993. ✓ Jammu & Kashmir

76144610994. ✘ Manipur

76144610995. ✘ Goa

76144610996. ✘ Assam

Question Number : 150 Question Id : 7614462760 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 is the chairperson of National Disaster Management Authority (NDMA)?

Options :

76144610997. ✘ Chief Minister of states

76144610998. ✘ President of India

76144610999.

✓ Prime minister of India

76144611000. ✖ Governor of States

Pharmaceutical Chemistry

Section Id :	76144654
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 :	76144668
Question Shuffling Allowed :	Yes
Is Section Default? :	null

Question Number : 151 Question Id : 7614462761 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0
Correct Marks : 1 Wrong Marks : 0

Errors resulting from use of poorly calibrated flasks come under :

Options :

76144611001. ✖ Random errors

76144611002. ✘ Accidental errors

76144611003. ✔ Systematic error

76144611004. ✘ Indeterminate error

**Question Number : 152 Question Id : 7614462762 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to H_2O_2 :

Options :

76144611005. ✔ Hydrogen Peroxide exhibits both oxidizing and reducing properties

76144611006. ✘ It is stable in presence of divalent and polyvalent ions

76144611007. ✘ It cannot be used in dentistry as it damage gums & teeth

76144611008. ✘ It should not be stored and sold in aluminium containers

**Question Number : 153 Question Id : 7614462763 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Which of the following is useful as a saline cathartic:

Options :

76144611009. ✘ Calcium Sulphate

76144611010. ✔ Magnesium Sulphate

76144611011. ✘ Zinc Sulphate

76144611012. ✘ Barium Sulphate

Question Number : 154 Question Id : 7614462764 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 compound which is a 'five membered ring with two hetero atoms'

Options :

76144611013. ✘ Pyrrole

76144611014. ✔ Imidazole

76144611015. ✘ Furan

76144611016. ✘ Thiophene

Question Number : 155 Question Id : 7614462765 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Chemically Phenobarbitol is :

Options :

76144611017. ✘ 5, 5- Diethyl barbituric acid

76144611018. ✘ 5,5- Diphenyl barbituric acid

76144611019. ✔ 5- ethyl, 5- phenyl barbituric acid

76144611020. ✘ 1- ethyl, 5- phenyl barbituric acid

**Question Number : 156 Question Id : 7614462766 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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-depressant belonging to tricyclic anti-depressant class:

Options :

76144611021. ✘ Paroxetine

76144611022. ✘ Escitalopram

76144611023. ✘ Venlafaxine

76144611024. ✔ Imipramine

**Question Number : 157 Question Id : 7614462767 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time**

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

Correct Marks : 1 Wrong Marks : 0

Chemical name of naphazoline :

Options :

76144611025. ✘ 2-(1-naphthylmethyl)-2-pyrazoline

76144611026. ✘ 2-(1-naphthylethyl)-2-imidazoline

76144611027. ✔ 2-(1-naphthalenylmethyl)-4,5-dihydro-1H-imidazole

76144611028. ✘ 2-(1-naphthylethyl)-2-pyrazoline

Question Number : 158 Question Id : 7614462768 Question Type : MCQ Option Shuffling : Yes

Display Question Number : Yes 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 agent is not a cholinesterase inhibitor:

Options :

76144611029. ✘ Neostigmine

76144611030. ✘ Tacrine

76144611031. ✔ Ipratropium bromide

76144611032. ✘ Edrophonium chloride

Question Number : 159 Question Id : 7614462769 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Dicyclomine is :

Options :

76144611033. ✓ Antispasmodic agent

76144611034. ✘ Antidote in organophosphate poisoning

76144611035. ✘ Miotic in glaucoma

76144611036. ✘ Ganglionic blocking agent

Question Number : 160 Question Id : 7614462770 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 beta-blocker used to treat life threatening ventricular arrhythmias

Options :

76144611037. ✘ Labetolol

76144611038. ✘ Atenolol

76144611039. ✓ Sotalol

76144611040. ✘ Timolol

Question Number : 161 Question Id : 7614462771 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 potassium sparing diuretic

Options :

76144611041. ✘ Acetazolamide

76144611042. ✔ Spiranolactone

76144611043. ✘ Chlorthiazide

76144611044. ✘ Furesamide

Question Number : 162 Question Id : 7614462772 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

The drug which cannot be considered as NSAID (Nonsteroidal anti-inflammatory drugs):

Options :

76144611045. ✘ Aspirin

76144611046. ✘ Analgin

76144611047. ✔ Paracetamol

76144611048. ✘ Phenylbutazone

Question Number : 163 Question Id : 7614462773 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Agents which lower blood glucose levels by inhibiting sodium-glucose co-transporter-2 (SGCT-2):

Options :

76144611049. ✘ Gliptins

76144611050. ✘ Glibenclamide

76144611051. ✘ Metformin

76144611052. ✔ Gliflozins

Question Number : 164 Question Id : 7614462774 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Clonidine Hydrochloride is :

Options :

76144611053. ✘ NSAID

76144611054. ✔ Centrally acting alpha agonist

76144611055. ✘ Beta- blocker

76144611056. ✘ ACE inhibitor

Question Number : 165 Question Id : 7614462775 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement with regard to the use of Fluconazole:

Options :

76144611057. ✘ It is suitable only for oral use

76144611058. ✘ It is used only topically

76144611059. ✔ It can be used both orally and intravenously

76144611060. ✘ It is not suitable for intravenous administration

Question Number : 166 Question Id : 7614462776 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Isoniazid is

Options :

76144611061. ✔ First line drug for the treatment of tuberculosis

76144611062. ✘ Useful only in MDR-TB

76144611063. ✘ Contraindicated if given with pyridoxine

76144611064. ✘ Contraindicated in patients with hypertension

**Question Number : 167 Question Id : 7614462777 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Acyclovir contains the following heterocyclic system:

Options :

76144611065. ✘ Pyrimidine

76144611066. ✔ Guanine

76144611067. ✘ Adenine

76144611068. ✘ Deoxythymidine

**Question Number : 168 Question Id : 7614462778 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Amoxicillin aqueous suspension are

Options :

76144611069. ✓ Stable for one week at room temperature

76144611070. ✘ Highly unstable

76144611071. ✘ Stable for 1 year

76144611072. ✘ Stable for one day only at room temperature

**Question Number : 169 Question Id : 7614462779 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Dactinomycin is :

Options :

76144611073. ✘ Anthracycline antibiotics

76144611074. ✘ Alkylating agent

76144611075. ✓ Phenoxazone containing antibiotic

76144611076. ✘ Antimetabolite

**Question Number : 170 Question Id : 7614462780 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Example for macrolide class of antibiotic:

Options :

76144611077. ✘ Minocycline

76144611078. ✔ Erythromycin

76144611079. ✘ Streptomycin

76144611080. ✘ Doxycycline

**Question Number : 171 Question Id : 7614462781 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Maltose is a:

Options :

76144611081. ✘ Monosaccharide

76144611082. ✔ Disaccharide

76144611083. ✘ Polysaccharide

76144611084. ✘ Oligosaccharide

**Question Number : 172 Question Id : 7614462782 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time**

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

Correct Marks : 1 Wrong Marks : 0

Reducing sugars form Osazone on heating with

Options :

76144611085. ✘ Benedict's reagent

76144611086. ✘ Biuret's reagent

76144611087. ✘ Ninhydrine

76144611088. ✔ Phenylhydrazine

Question Number : 173 Question Id : 7614462783 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Lysine is amino acid, which belongs to the following category

Options :

76144611089. ✘ Non-ketogenic

76144611090. ✘ Non- essential

76144611091. ✔ Essential

76144611092. ✘ Indole containing

Question Number : 174 Question Id : 7614462784 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 disease caused by the deficiency of proteins is called as :

Options :

76144611093. ✘ Cheilosis

76144611094. ✔ Kwashiorkor

76144611095. ✘ Rickets

76144611096. ✘ Gaucher's disease

Question Number : 175 Question Id : 7614462785 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Maintaining cholesterol and its esters in dissolved state in plasma is the
function of

Options :

76144611097. ✘ Fats

76144611098. ✘ Nucleic acid complexes of proteins

76144611099. ✘ Lipoproteins

76144611100. ✔ Phospholipids

Question Number : 176 Question Id : 7614462786 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Choose the correct statement

Options :

76144611101. ✘ ATP is an example of nucleoside

76144611102. ✘ Adenosine & cytidine are nucleotides

76144611103. ✔ Thymine is a nucleoside

76144611104. ✘ Uridine monophosphate is a nucleoside

Question Number : 177 Question Id : 7614462787 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Pepsin belongs to the following class

Options :

76144611105. ✘ Oxidoreductase

76144611106. ✔ Hydrolyase

76144611107. ✘ Transferase

76144611108. ✘ Lyase

Question Number : 178 Question Id : 7614462788 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 infectious hepatitis the following marker enzyme level raises ten times than normal

Options :

76144611109. ✘ Xanthine oxidase

76144611110. ✘ SGOT

76144611111. ✔ SGPT

76144611112. ✘ Creatine kinase

Question Number : 179 Question Id : 7614462789 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Rich source of Vitamin A and Vitamin D

Options :

76144611113. ✘ Carrots

76144611114. ✔ Cod liver oil

76144611115. ✖ Bananas

76144611116. ✖ Brinjal

Question Number : 180 Question Id : 7614462790 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

_____ number of ATP are produced in complete beta oxidation of Palmitic acid

Options :

76144611117. ✖ 86

76144611118. ✖ 96

76144611119. ✖ 139

76144611120. ✔ 129

Question Number : 181 Question Id : 7614462791 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 conversion of muscle lactate to glucose in liver and its re-entry into the muscle is called

Options :

76144611121. ✖ Glycolysis

76144611122. ✓ Cori cycle

76144611123. ✘ TCA Cycle

76144611124. ✘ Urea cycle

**Question Number : 182 Question Id : 7614462792 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Alkaptonuria is associated with high levels of

Options :

76144611125. ✓ Homogentisic acid

76144611126. ✘ Methionine

76144611127. ✘ Ketone bodies

76144611128. ✘ Albumin

**Question Number : 183 Question Id : 7614462793 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Polycythemia vera is characterized by

Options :

76144611129. ✘ Low red blood cell count

76144611130. ✘ Low haemoglobin

76144611131. ✔ Increased production of red blood cells

76144611132. ✘ Increased haemoglobin

**Question Number : 184 Question Id : 7614462794 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes 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 abnormal constituent of urine?

Options :

76144611133. ✘ Bilirubin

76144611134. ✘ Albumin

76144611135. ✘ Bile salts

76144611136. ✔ Creatinine

Question Number : 185 Question Id : 7614462795 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Lipid profile tests are conducted to identify

Options :

76144611137. ✓ Cardiovascular risk

76144611138. ✘ Cancer

76144611139. ✘ Asthama

76144611140. ✘ Kidney function

Question Number : 186 Question Id : 7614462796 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 correct answer for the term 'Plantar'

Options :

76144611141. ✘ Belonging to the palm of hand

76144611142. ✓ Belonging to the sole of foot

76144611143. ✘ The upper part nearest to the trunk

76144611144. ✖ Towards front of the body

Question Number : 187 Question Id : 7614462797 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Lambdoid suture is the type of fibrous joint unique to

Options :

76144611145. ✖ Face

76144611146. ✔ Skull

76144611147. ✖ Thorax

76144611148. ✖ Limb

Question Number : 188 Question Id : 7614462798 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 'connective tissue' from the following

Options :

76144611149. ✖ Cardiac muscle

76144611150. ✔ Cartilage

76144611151. ✘ Skeletal muscle

76144611152. ✘ Visceral muscle

**Question Number : 189 Question Id : 7614462799 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Blood clot is made up of

Options :

76144611153. ✘ Thromboplastin

76144611154. ✘ Prothrombin

76144611155. ✘ Fibrinogen

76144611156. ✔ Fibrin

**Question Number : 190 Question Id : 7614462800 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Lymph does not consist of

Options :

76144611157. ✘ White blood cells

76144611158. ✘ Lymphocytes

76144611159. ✔ Red blood corpuscles

76144611160. ✘ Water

Question Number : 191 Question Id : 7614462801 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 from the following, which one generates cardiac impulse in normal heart.

Options :

76144611161. ✘ AV node

76144611162. ✔ SA node

76144611163. ✘ AV bundle

76144611164. ✘ PF

Question Number : 192 Question Id : 7614462802 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes 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 volume of air that can be breathed out by forced expiration over and above normal expiration

Options :

76144611165. ✘ Tidal volume
76144611166. ✘ Vital capacity
76144611167. ✔ Expiratory reserve volume
76144611168. ✘ Total Lung capacity

Question Number : 193 Question Id : 7614462803 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Succus Entericus contains the following enzymes

Options :

76144611169. ✘ Pepsin and Trypsin
76144611170. ✔ Maltase and Amylase
76144611171. ✘ Chymotrypsin and Pepsin
76144611172. ✘ Trypsin and Amylase

Question Number : 194 Question Id : 7614462804 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Tone of muscle is described as

Options :

76144611173. ✓ Muscles are in a partial state of contraction

76144611174. ✗ All or none law

76144611175. ✗ Refractory period

76144611176. ✗ Treppe

**Question Number : 195 Question Id : 7614462805 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0**

Correct Marks : 1 Wrong Marks : 0

Lateral ventricles are present in

Options :

76144611177. ✗ Heart

76144611178. ✓ Cerebrum

76144611179. ✗ Cerebellum

76144611180. ✗ Medulla oblongata

Question Number : 196 Question Id : 7614462806 Question Type : MCQ Option Shuffling : Yes

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

Correct Marks : 1 Wrong Marks : 0

Neurotransmitter acetyl choline is not present in

Options :

76144611181. ✘ Pre-ganglionic fibres of sympathetic nervous system

76144611182. ✘ Post-ganglionic fibres of para sympathetic nervous system

76144611183. ✔ Post-ganglionic fibres of sympathetic nervous system

76144611184. ✘ Pre-ganglionic fibres of para sympathetic nervous system

Question Number : 197 Question Id : 7614462807 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Rods & cones are

Options :

76144611185. ✘ Associated with tympanic membrane

76144611186. ✔ Photo receptor cells of retina

76144611187. ✘ Not photo receptor cells

76144611188. ✘ Associated with lens of eye

Question Number : 198 Question Id : 7614462808 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Lower part of uterus is called

Options :

76144611189. ✘ Fallopian tubes

76144611190. ✘ Vagina

76144611191. ✔ Cervix

76144611192. ✘ Fimbriae

Question Number : 199 Question Id : 7614462809 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

Reduction of urine volume is linked to the hormone

Options :

76144611193. ✔ Vasopressin

76144611194. ✘ Oxytocin

76144611195. ✘ Growth hormone

76144611196. ✖ Thyroxine

Question Number : 200 Question Id : 7614462810 Question Type : MCQ Option Shuffling : Yes
Display Question Number : Yes Is Question Mandatory : No Calculator : None Response Time
: N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 1 Wrong Marks : 0

During Glomerular filtration, identify correct answer

Options :

76144611197. ✖ Proteins are filtered

76144611198. ✔ Proteins are not filtered

76144611199. ✖ Glucose is not filtered

76144611200. ✖ Sodium chloride is not filtered