

# Question Paper Preview

## Notations :

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

|  |   |
|--|---|
| <b>Question Paper Name:</b>            | Medical Science and General Medicine and General Surgery 4th Dec 2017 Shift 2 |
| <b>Subject Name:</b>                   | Medical Science and General Medicine and General Surgery                      |
| <b>Creation Date:</b>                  | 2017-12-04 18:23:43   |
| <b>Duration:</b>                       | 150   |
| <b>Total Marks:</b>                    | 150   |
| <b>Display Marks:</b>                  | No  |
| <b>Calculator:</b>                     | Scientific  |
| <b>Magnifying Glass Required?:</b>     | No  |
| <b>Ruler Required?:</b>                | No  |
| <b>Eraser Required?:</b>               | No  |
| <b>Scratch Pad Required?:</b>          | No  |
| <b>Rough Sketch/Notepad Required?:</b> | No  |
| <b>Protractor Required?:</b>           | No  |

## Medical Science and General Medicine and General Surgery

|                                    |          |
|------------------------------------|----------|
| <b>Group Number :</b>              | 1        |
| <b>Group Id :</b>                  | 57996554 |
| <b>Group Maximum Duration :</b>    | 0        |
| <b>Group Minimum Duration :</b>    | 150      |
| <b>Revisit allowed for view? :</b> | No       |
| <b>Revisit allowed for edit? :</b> | No       |
| <b>Break time:</b>                 | 0        |
| <b>Group Marks:</b>                | 150      |

## Medical Science and General Medicine and General Surgery

|   |           |
|---|-----------|
| <b>Section Id :</b>                         | 57996554  |
| <b>Section Number :</b>                     | 1         |
| <b>Section type :</b>                       | Online    |
| <b>Mandatory or Optional:</b>               | Mandatory |
| <b>Number of Questions:</b>                 | 150       |
| <b>Number of Questions to be attempted:</b> | 150       |
| <b>Section Marks:</b>                       | 150       |
| <b>Display Number Panel:</b>                | Yes       |
| <b>Group All Questions:</b>                 | No        |

|                                     |          |
|-------------------------------------|----------|
| <b>Sub-Section Number:</b>          | 1        |
| <b>Sub-Section Id:</b>              | 57996591 |
| <b>Question Shuffling Allowed :</b> | Yes      |

Question Number : 1 Question Id : 5799658002 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Referred pain from the cervix is felt in the region of

Options :

1. ✘ Hypogastrium
2. ✔ Anterior genitalia
3. ✘ Medial thigh
4. ✘ Posterior thigh

Question Number : 2 Question Id : 5799658003 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Thoracentesis in a chest injury patient revealed presence of chylous fluid in the pleural space, suggesting rupture of the thoracic duct. In which regions of the thorax is the thoracic duct found.

Options :

1. ✘ Anterior and middle mediastinum
2. ✘ Anterior and superior mediastinum
3. ✘ Middle and superior mediastinum
4. ✔ Posterior and superior mediastinum

Question Number : 3 Question Id : 5799658004 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 52-year-old man with cancer involving the abdominal oesophagus and fundus of the stomach came to OPD complaining of severe abdominal pain. Which of the following neural structures is most likely associated with the "pain" fibers involved with this symptom

Options :

1. ✔ Greater splanchnic nerves
2. ✘ Lumbar splanchnic nerves
3. ✘ Postganglionic fibers from the celiac ganglion
4. ✘ Nerves from spinal cord levels T1 to T4

Question Number : 4 Question Id : 5799658005 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Segmental resection was performed removing part of liver lying left of the falciform ligament. The segments still retained in the liver are

Options :

1. ✘ 2, 3
2. ✔ 1, 4
3. ✘ 2, 4
4. ✘ 1, 4, 5

Question Number : 5 Question Id : 5799658006 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A young player receives lateral blow to his knee and undergoes a twisting fall while playing Football. Which of the following conditions has occurred

Options :

1. ✔ Ruptured medial collateral ligament
2. ✘ Posterior cruciate ligament tear

- ✘ Evulsion of the intracapsular origin of popliteus
- ✘ Lateral meniscal tear

Question Number : 6 Question Id : 5799658007 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Optic radiation arises from

Options :

- ✔ Lateral geniculate body
- ✘ Superior colliculus
- ✘ Inferior colliculus
- ✘ Medial geniculate body

Question Number : 7 Question Id : 5799658008 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A patient has the ability to stand erect with eyes open but falls with closed eyes. The axonal pathway lesion is in

Options :

- ✘ Dorsal spino-cerebellar
- ✘ Ventral spino-cerebellar
- ✔ Medial lemniscus
- ✘ Spinal lemniscus

Question Number : 8 Question Id : 5799658009 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The weight of the upper limb is transmitted to the axial skeleton by

Options :

- ✔ Coracoclavicular ligament
- ✘ Coracoacromial ligament
- ✘ Costoclavicular ligament
- ✘ Coracohumeral ligament

Question Number : 9 Question Id : 5799658010 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which bronchopulmonary segment is not present in the left lung

Options :

- ✘ Antero-basal
- ✘ Postero-basal
- ✔ Medial basal
- ✘ Lateral basal

Question Number : 10 Question Id : 5799658011 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The greater omentum is derived from which of the following embryonic structures

Options :

- ✔ Dorsal mesogastrium

2. ✘ Pericardio-peritoneal canal
3. ✘ Pleuro-pericardial membranes
4. ✘ Ventral mesentery

Question Number : 11 Question Id : 5799658012 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Cells of the adrenal medulla are derived from the same embryonic cells as those from

Options :

1. ✘ Kidney collecting tubules
2. ✘ Preganglionic sympathetic neurons
3. ✔ Pharyngeal arch cartilage
4. ✘ Thymus

Question Number : 12 Question Id : 5799658013 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is most prone to hypoxic injury:

Options :

1. ✘ Thalamus
2. ✔ Hippocampus
3. ✘ Caudate nucleus
4. ✘ Cerebellum

Question Number : 13 Question Id : 5799658014 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Neurotransmitter responsible for presynaptic facilitation is:

Options :

1. ✔ Serotonin
2. ✘ Acetylcholine
3. ✘ Glutamic acid
4. ✘ Glycine

Question Number : 14 Question Id : 5799658015 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

During the cardiac cycle the opening of aortic valve takes place at the

Options :

1. ✘ Beginning of systole
2. ✔ End of isovolumetric contraction
3. ✘ End of diastole
4. ✘ End of isovolumetric relaxation

Question Number : 15 Question Id : 5799658016 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Warm shock is the term applied to

Options :

1. ✘ Hypovolaemic shock

2. ✘ Cardiogenic shock
3. ✔ Low resistance shock
4. ✘ Surgical shock

Question Number : 16 Question Id : 5799658017 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Correct : 1 Wrong : 0.33

In Proximal Convoluted Tube  $H^+$  is exchanged for

Options :

1. ✘  $K^+$
2. ✔  $Na^+$
3. ✘  $HCO_3^-$
4. ✘  $Cl^-$

Question Number : 17 Question Id : 5799658018 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Correct : 1 Wrong : 0.33

Which of the following triggers muscle contraction

Options :

1. ✘ Calcium binding tropomyosin
2. ✘ Calcium binding troponin I
3. ✔ Calcium binding troponin C
4. ✘ ATP breakdown

Question Number : 18 Question Id : 5799658019 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Correct : 1 Wrong : 0.33

Ventilation perfusion ratio is maximum at

Options :

1. ✔ Apex of lung
2. ✘ Base of lung
3. ✘ Posterior lobe of lung
4. ✘ Middle of lung

Question Number : 19 Question Id : 5799658020 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical  
Correct : 1 Wrong : 0.33

Surfactant production in lungs starts at

Options :

1. ✘ 16 weeks
2. ✔ 28 weeks
3. ✘ 34 weeks
4. ✘ 36 weeks

Question Number : 20 Question Id : 5799658021 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following leads to tissue hypoxia without alteration of oxygen content of blood

Options :

1. ✘ CO poisoning
2. ✘ Met Hb
3. ✔ Cyanide poisoning
4. ✘ Respiratory alkalosis

Question Number : 21 Question Id : 5799658022 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Life span of corpus luteum, in absence of fertilization is

Options :

1. ✘ 7 days
2. ✘ 11 days
3. ✔ 14 days
4. ✘ 21 days

Question Number : 22 Question Id : 5799658023 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The key component in the plasma which maintains colloidal osmotic pressure.

Options :

1. ✔ Albumin
2. ✘ Globulin
3. ✘ Fibrinogen
4. ✘ Glucose

Question Number : 23 Question Id : 5799658024 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 36-year-old woman presented with signs of deep venous thrombosis (DVT). Ultrasound confirms the diagnosis. Which of the following factors is most responsible in the formation of the DVT?

Options :

1. ✘ Leukotriene C4
2. ✘ Prostaglandin I2
3. ✘ Renin
4. ✔ Thromboxane A2

Question Number : 24 Question Id : 5799658025 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Glucose is transported into human cells by two different families of membrane-associated carrier proteins: the glucose transporter facilitators (GLUT) and the sodium-coupled glucose transporters (SGLT). If a patient has a defect in GLUT, which cell line is still able to acquire glucose?

Options :

1. ✘ Adipocytes
2. ✔ Enterocytes
3. ✘ Erythrocytes
4. ✘ Hepatocytes

Question Number : 25 Question Id : 5799658026 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All the following features are found in blood chemistry in uncompensated lactic acidosis except

Options :

- ✘ pH is decreased
- ✘ Bicarbonate is decreased
- ✘  $p\text{CO}_2$  is normal
- ✔ Anion gap is normal

Question Number : 26 Question Id : 5799658027 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The human insulin gene located on the short arm of chromosome:

Options :

- ✔ 11
- ✘ 17
- ✘ 18
- ✘ 20

Question Number : 27 Question Id : 5799658028 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The kinetic effect of purely competitive inhibitor of an enzyme

Options :

- ✔ Increases  $K_m$  without affecting  $V_{max}$
- ✘ Decreases  $K_m$  without affecting  $V_{max}$
- ✘ Increases  $V_{max}$  without affecting  $K_m$
- ✘ Decreases  $V_{max}$  without affecting  $K_m$

Question Number : 28 Question Id : 5799658029 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The following hereditary diseases have higher incidence of cancers due to inherited defect in DNA repair mechanism, EXCEPT.

Options :

- ✘ Ataxia telangiectasia
- ✘ Xeroderma pigmentosum
- ✔ Familial polyposis coli
- ✘ Bloom's syndrome.

Question Number : 29 Question Id : 5799658030 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

For Chromosomal study, the dividing cells are arrested by colchicine in the following phase of cell cycle:

Options :

- ✘ Prophase
- ✔ Metaphase
- ✘ Anaphase

4. ✘ Telophase

Question Number : 30 Question Id : 5799658031 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

During healing of wounds, on which day does ingress of macrophage start?

Options :

1. ✘ Day 2
2. ✔ Day 3
3. ✘ Day 4
4. ✘ After a week

Question Number : 31 Question Id : 5799658032 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

If a woman who has had a previous child with Down's syndrome conceives again, what test would you advise her?

Options :

1. ✘ Karyotyping of the baby's peripheral blood, after its birth
2. ✘ FISH on the baby's peripheral blood, after its birth
3. ✔ Prenatal karyotyping of amniotic fluid
4. ✘ Prenatal PCR assay of amniotic fluid

Question Number : 32 Question Id : 5799658033 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following conditions is autosomal dominant?

Options :

1. ✔ Hereditary spherocytosis
2. ✘ Sickle cell anemia
3. ✘ Thalassemia
4. ✘ Hemophilia

Question Number : 33 Question Id : 5799658034 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Individuals who have a greater relative risk of developing ankylosing spondylitis are those who are positive for the HLA antigen:

Options :

1. ✘ DR4
2. ✔ B27
3. ✘ B8
4. ✘ A3

Question Number : 34 Question Id : 5799658035 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The following histologic types of bronchogenic carcinoma have strong association with cigarette smoking EXCEPT:

Options :

1. ✘ Squamous cell Carcinoma

2. ✘ Small cell Carcinoma
3. ✘ Large cell Carcinoma
4. ✔ Adenocarcinoma

Question Number : 35 Question Id : 5799658036 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Delta virus causing hepatitis requires one of the following for its infectivity

Options :

1. ✔ Associated HBV infection
2. ✘ Associated HEV infection
3. ✘ Associated HCV infection
4. ✘ Associated HAV infection

Question Number : 36 Question Id : 5799658037 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following in breast carcinoma has better prognosis:

Options :

1. ✘ ER/ PR negative
2. ✔ ER/PR positive
3. ✘ HER 2 Neu receptor positive
4. ✘ P53 positive

Question Number : 37 Question Id : 5799658038 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

HIV infection commonly produces the following type of glomerular lesions:

Options :

1. ✘ Membranous GN
2. ✘ Membranoproliferative GN
3. ✘ Focal GN
4. ✔ Focal segmental glomerulosclerosis

Question Number : 38 Question Id : 5799658039 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Autoimmunity can be caused due to all of the following except

Options :

1. ✘ The pressure of forbidden clone
2. ✘ Expression of cryptic antigens
3. ✔ Negative selection of T-cells in the thymus
4. ✘ Inappropriate expression of the MHC proteins

Question Number : 39 Question Id : 5799658040 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Adenosine deaminase deficiency is seen in

Options :

1. ✘ Common variable immunodeficiency

- Severe combined immunodeficiency
- Chronic granulomatous disease
- Nezelof syndrome

Question Number : 40 Question Id : 5799658041 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which one of the following gram positive organism is most common cause of UTI among sexually active woman

Options :

- Staphylococcus epidermidis
- Staphylococcus aureus
- Staphylococcus saprophyticus
- Enterococcus

Question Number : 41 Question Id : 5799658042 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following factor is mainly responsible for virulence in streptococcus -

Options :

- Carbohydrate
- Streptokinase
- Streptodornase
- M protein

Question Number : 42 Question Id : 5799658043 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Rota virus infection is diagnosed by the presence of-

Options :

- Antigen in stool by ELISA
- Virus in stool
- Antigen in blood
- Antibody in stool

Question Number : 43 Question Id : 5799658044 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common organism responsible for pseudo membranous colitis is

Options :

- Clostridium difficile
- Clostridium botulism
- Clostridium histolyticum
- Clostridium butyricum

Question Number : 44 Question Id : 5799658045 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which one of the following drug is an anti pseudomonal penicillin ?

Options :

1. ✘ Cephalexin
2. ✘ Cloxacillin
3. ✔ Piperacillin
4. ✘ Dicloxacillin

Question Number : 45 Question Id : 5799658046 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The drug of choice for chemoprophylaxis in contacts of a patient of pneumonic plague is

Options :

1. ✘ Penicillin
2. ✘ Rifampicin
3. ✘ Erythromycin
4. ✔ Tetracycline

Question Number : 46 Question Id : 5799658047 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is a single stranded DNA -

Options :

1. ✘ Herpes simplex
2. ✔ Parvo virus
3. ✘ Papova virus
4. ✘ Rabies virus

Question Number : 47 Question Id : 5799658048 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Oral direct thrombin inhibitor

Options :

1. ✘ Fondaparinux
2. ✘ Danaparoid
3. ✔ Dabigatran
4. ✘ Argatroban

Question Number : 48 Question Id : 5799658049 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Antimalarial drug having gametocidal activity

Options :

1. ✘ Chloroquine
2. ✘ Quinine
3. ✔ Primaquine
4. ✘ Mefloquine

Question Number : 49 Question Id : 5799658050 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following antiseizure drugs produces enhancement of GABA - mediated inhibition

Options :

1. ✘ Ethosuximide
2. ✘ Carbamazepine
3. ✔ Phenobarbital
4. ✘ Lamotrigine

Question Number : 50 Question Id : 5799658051 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Drug implicated in prolongation of QT interval

Options :

1. ✘ Domperidone
2. ✘ Metoclopramide
3. ✔ Cisapride
4. ✘ Omeprazole

Question Number : 51 Question Id : 5799658052 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following monoclonal antibody is used in the treatment of Non-Hodgkin's lymphoma?

Options :

1. ✘ Infliximab
2. ✘ Abciximab
3. ✘ Gemtuzumab
4. ✔ Rituximab

Question Number : 52 Question Id : 5799658053 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Ototoxicity and nephrotoxicity are characteristic adverse effects of which of the following?

Options :

1. ✔ Aminoglycosides
2. ✘ Beta Lactam antibiotics
3. ✘ Chloramphenicol
4. ✘ Fluoroquinolones

Question Number : 53 Question Id : 5799658054 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In a firearm injury, there is burning, blackening, tattooing around the wound along with cherry red colour of the surrounding tissues; the injury is cruciate in shape. The injury is:

Options :

1. ✘ Close shot entry
2. ✘ Close contact exit
3. ✔ Contact shot entry
4. ✘ Distant shot entry

Question Number : 54 Question Id : 5799658055 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

When a surgeon wants to send the autopsy specimen for virological examination, it should be preserved in:

Options :

1. ✓ 50% glycerine
2. ✗ 10% formalin
3. ✗ Rectified spirit
4. ✗ Saturated solution of common salt

Question Number : 55 Question Id : 5799658056 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Minimum amount of acute blood loss required to cause manifestations of shock:

Options :

1. ✗ 10-12 Percent
2. ✗ 15-20 Percent
3. ✗ 24-25 Percent
4. ✓ 25-30 Percent

Question Number : 56 Question Id : 5799658057 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The drug of choice for mushroom poisoning is

Options :

1. ✓ Atropine
2. ✗ Physostigmine
3. ✗ Adrenaline
4. ✗ Carbachol

Question Number : 57 Question Id : 5799658058 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All are the cause of intrauterine growth retardation except:

Options :

1. ✗ Anemia
2. ✗ Pregnancy induced hypertension
3. ✗ Maternal heart disease
4. ✓ Gestational diabetes

Question Number : 58 Question Id : 5799658059 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Use of one of the following vaccination is absolutely contraindicated in pregnancy:

Options :

1. ✗ Hepatitis-B
2. ✗ Cholera
3. ✗ Rabies
4. ✓ Yellow fever

Question Number : 59 Question Id : 5799658060 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Risk of preterm delivery is increased if cervical length is

**Options :**

1. ✓ 2.5 cm
2. ✗ 3.0 cm
3. ✗ 3.5 cm
4. ✗ 4.0 cm

**Question Number : 60 Question Id : 5799658061 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

Misoprostol has been found to be effective in all of the following except:

**Options :**

1. ✗ Missed abortion
2. ✗ Induction of labour
3. ✓ Menorrhagia
4. ✗ Prevention of post-partum hemorrhage (PPH)

**Question Number : 61 Question Id : 5799658062 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

The most common cause of secondary amenorrhea in India is

**Options :**

1. ✓ Endometrial tuberculosis
2. ✗ Premature ovarian failure
3. ✗ Polycystic ovarian syndrome
4. ✗ Sheehan's syndrome

**Question Number : 62 Question Id : 5799658063 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

Patients of Rectovaginal fistula should be initially treated with

**Options :**

1. ✓ Colostomy
2. ✗ Primary repair
3. ✗ Colporrhaphy
4. ✗ Anterior resection

**Question Number : 63 Question Id : 5799658064 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

The most common pure germ cell tumor of the ovary is

**Options :**

1. ✗ Choriocarcinoma
2. ✓ Dysgerminoma
3. ✗ Embryonal cell tumor
4. ✗ Malignant teratoma

**Question Number : 64 Question Id : 5799658065 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

All of the following are known risk factors for development of endometrial carcinoma except

**Options :**

1. ✘ Obesity
2. ✘ Family history
3. ✘ Use of Hormone Replacement Therapy
4. ✔ Early menopause

**Question Number : 65 Question Id : 5799658066 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

A case of Gestational Trophoblastic Neoplasia belongs to high risk group if disease develops after

**Options :**

1. ✘ Hydatiform mole
2. ✔ Full term pregnancy
3. ✘ Spontaneous abortion
4. ✘ Ectopic pregnancy

**Question Number : 66 Question Id : 5799658067 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

A 55 year old lady presenting to out patient department (OPD) with postmenopausal bleeding for 3 months has a 1 X 1 cm nodule on the anterior lip of cervix. The most appropriate investigation to be done subsequently is:

**Options :**

1. ✘ Pap smear
2. ✔ Punch biopsy
3. ✘ Endocervical curettage
4. ✘ Colposcopy

**Question Number : 67 Question Id : 5799658068 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

Immune rejection of fetus prevented by

**Options :**

1. ✔ HCG
2. ✘ HPL
3. ✘ Estrogen
4. ✘ Progesterone

**Question Number : 68 Question Id : 5799658069 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

Most common cause of first trimester abortion is:

**Options :**

1. ✔ Chromosomal abnormalities
2. ✘ Syphilis
3. ✘ Rhesus isoimmunization
4. ✘ Cervical incompetence

**Question Number : 69 Question Id : 5799658070 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

A 45 year old female is having bilateral ovarian mass, ascites and omental caking on CT scan. There is high possibility that patient is having:

Options :

1. ✘ Benign ovarian tumor
2. ✔ Malignant epithelial ovarian tumor
3. ✘ Dysgerminoma of ovary
4. ✘ Lymphoma of ovary

Question Number : 70 Question Id : 5799658071 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 15 year old girl presents with weight gain, oligomenorrhoea and hirsutism. The diagnosis is:

Options :

1. ✔ Polycystic ovarian disease
2. ✘ Cushing's syndrome
3. ✘ Adrenogenital syndrome
4. ✘ Testicular feminization syndrome

Question Number : 71 Question Id : 5799658072 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A woman treated for infertility, presents with 6 week amenorrhoea with urinary retention. The most likely etiology is:

Options :

1. ✘ Retroverted uterus
2. ✘ Pelvic hematocele
3. ✔ Impacted cervical fibroid
4. ✘ Carcinoma cervix

Question Number : 72 Question Id : 5799658073 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 21 year old girl with 8 week Amenorrhoea, now comes in shock. The likely diagnosis is:

Options :

1. ✔ Ruptured Ectopic Pregnancy
2. ✘ Incarcerated amnion
3. ✘ Twisted Ovarian cyst
4. ✘ Threatened abortion

Question Number : 73 Question Id : 5799658074 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The stage of Ca Endometrium with Invasion of 10 mm of Myometrium is:

Options :

1. ✘ Ia
2. ✔ Ib
3. ✘ IIb
4. ✘ IIa

Question Number : 74 Question Id : 5799658075 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 35 year old female with a previous history of birth of a child with Down's syndrome, presents with 18 weeks Amenorrhoea. The investigation of choice rule out Down's syndrome in the present pregnancy is:

Options :

1. ✘ Triple test
2. ✔ Amniocentesis
3. ✘ Cardiocentesis
4. ✘ Chorionic villous biopsy

Question Number : 75 Question Id : 5799658076 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Characteristic problem in females taking Nor-ethisterone is:

Options :

1. ✔ Irregular bleeding
2. ✘ Thromboembolism
3. ✘ Hirsutism
4. ✘ Weight gain

Question Number : 76 Question Id : 5799658077 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Rupture of membrane is said to be premature when it occurs at:

Options :

1. ✘ 38 weeks of pregnancy
2. ✘ 32 weeks of pregnancy
3. ✔ Prior to 1st stage of labour
4. ✘ 2nd stage of labour

Question Number : 77 Question Id : 5799658078 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Postpartum decidual secretions present are referred to as:

Options :

1. ✔ Lochia
2. ✘ Bleeding per vaginum
3. ✘ Vasa-previa
4. ✘ Decidua-capsularis

Question Number : 78 Question Id : 5799658079 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Asymptomatic carriage of gonococcal infection in female is commonly seen in:

Options :

1. ✔ Endocervix
2. ✘ Vagina
3. ✘ Urethra
4. ✘ Fornix

Question Number : 79 Question Id : 5799658080 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following are masculinizing tumours of the ovary

Options :

1. ✘ Granulosa cell tumour
2. ✘ Dysgerminoma
3. ✘ Dermoid Cyst
4. ✔ Arrhenoblastoma

Question Number : 80 Question Id : 5799658081 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Genetic disorders are diagnosed at 11 weeks of pregnancy by:

Options :

1. ✔ Chorionic villous biopsy
2. ✘ Amniocentesis
3. ✘ Endometrial biopsy
4. ✘ Placentography

Question Number : 81 Question Id : 5799658082 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Weight of the placenta at term is

Options :

1. ✔ 500 gm
2. ✘ 1000 gm
3. ✘ 120 gm
4. ✘ 1500 gm

Question Number : 82 Question Id : 5799658083 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 40 year old P<sub>4+2</sub> female has been diagnosed to have Hydatiform mole. The treatment would be

Options :

1. ✘ Radiotherapy
2. ✘ Chemotherapy
3. ✔ Total hysterectomy
4. ✘ Radio + Chemotherapy

Question Number : 83 Question Id : 5799658084 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All of the following indicate fetal distress except

Options :

1. ✘ Thick (pea-soup) meconium
2. ✘ Fetal heart rate 100/minute
3. ✘ Loss of beat to beat variation
4. ✔ Fetal skull blood pH > 7.32

Question Number : 84 Question Id : 5799658085 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is the earliest conclusive evidence of intrauterine death

Options :

1. ✘ Shrinking of body
2. ✔ Intra-aortic gas
3. ✘ Increased curvature of spine
4. ✘ Spalding sign

Question Number : 85 Question Id : 5799658086 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which ovarian tumor is likely to involve the opposite ovary by metastasis

Options :

1. ✔ Granulosa cell tumor
2. ✘ Dysgerminoma
3. ✘ Gynandroblastoma
4. ✘ Endodermal tumor

Question Number : 86 Question Id : 5799658087 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is typical of a diabetic ulcer?

Options :

1. ✘ Shallow ragged edged ulcer overlying medial malleolus
2. ✔ Punched out deep ulcer, on ventral surface of big toe
3. ✘ Chronic ulcer over medial malleolus with grossly heaped up edge
4. ✘ Painless and slough, raised granulomatous lesions on leg

Question Number : 87 Question Id : 5799658088 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Treatment of choice for medullary carcinoma of thyroid?

Options :

1. ✔ Surgery only
2. ✘ Radioablation by iodine
3. ✘ Surgery and Radioablation by iodine
4. ✘ Chemoradiation

Question Number : 88 Question Id : 5799658089 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Marjolin's ulcer is a type of

Options :

1. ✘ Basal cell carcinoma
2. ✔ Squamous cell carcinoma
3. ✘ Malignant fibrous histiocytoma
4. ✘ Neurotrophic malignant melanoma

Question Number : 89 Question Id : 5799658090 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Mixed tumors of salivary glands are:

Options :

1. ✘ Most commonly occur in submandibular gland
2. ✘ Usually malignant tumors
3. ✔ Most common in parotid gland
4. ✘ Associated with gland calculi

Question Number : 90 Question Id : 5799658091 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In which of the following types of breast carcinoma would you consider biopsy of opposite breast:

Options :

1. ✘ Adenocarcinoma-poorly differentiated
2. ✘ Medullary carcinoma
3. ✔ Lobular carcinoma
4. ✘ Comedo carcinoma

Question Number : 91 Question Id : 5799658092 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Tuberculous lymphadenitis of neck most frequently involves following lymph nodes

Options :

1. ✔ Upper jugular
2. ✘ Posterior triangle
3. ✘ Subclavicular
4. ✘ Submaxillary

Question Number : 92 Question Id : 5799658093 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Retromammary abscess:

Options :

1. ✔ Usually originates from a tuberculous rib
2. ✘ May lead to chronic subareolar abscess
3. ✘ Is located deep to pectoralis major
4. ✘ Has a connection with the breast proper

Question Number : 93 Question Id : 5799658094 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 70 year old male complains of progressive weight loss and hoarseness. Ear, nose, and throat (ENT) evaluation reveals right vocal cord paralysis and several right neck masses, which fine needle aspiration reveals to be squamous cell carcinoma. The patient undergoes right hemi-laryngectomy and right radical neck dissection. Postoperatively, right hemidiaphragm paralysis is noted. This is due to injury of which of the following?

Options :

1. ✘ Vagus nerve

- ✘ Brachial plexus
- ✘ Cervical plexus
- ✔ Phrenic nerve

Question Number : 94 Question Id : 5799658095 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 5 year old girl presents with difficulty breathing on examination of the oral cavity a 3 cm mass is found in the midline on the posterior aspect of the tongue. The most likely diagnosis is:

Options :

- ✘ Lingual tonsil
- ✔ Lingual thyroid
- ✘ Dermoid
- ✘ Ranula

Question Number : 95 Question Id : 5799658096 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The commonest cause of superficial thrombophlebitis?

Options :

- ✔ IV infusion
- ✘ Trauma
- ✘ Infection
- ✘ Varicosities

Question Number : 96 Question Id : 5799658097 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Following thoracotomy, in a 20 year old man a lesion is detected in the right lower lung lobe and is found to be nonfunctioning lung tissue that is served by vessels separate from those of the adjacent lung tissue. What is the most likely diagnosis

Options :

- ✘ Mesothelioma
- ✘ Glomus tumor
- ✘ Lung hamartoma
- ✔ Bronchopulmonary sequestration

Question Number : 97 Question Id : 5799658098 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A patient with multinodular goiter suddenly developed pain and difficulty in breathing. Which of the following type of thyroid carcinoma is most likely to cause this complication

Options :

- ✘ Papillary carcinoma
- ✔ Follicular carcinoma
- ✘ Medullary carcinoma
- ✘ Anaplastic carcinoma

Question Number : 98 Question Id : 5799658099 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 35 year old man presented with severe headache, routine ultrasound abdomen reveals bilateral enlarged multicystic kidneys, most likely diagnosis is?

Options :

1. ✘ Multicystic nephroma
2. ✘ Bilateral Renal cell carcinoma
3. ✔ Adult polycystic kidney disease
4. ✘ Bilateral simple renal cysts

Question Number : 99 Question Id : 5799658100 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Referred pain from ureteric colic is felt in the groin due to involvement of the following nerve:

Options :

1. ✘ Subcostal
2. ✘ Iliohypogastric
3. ✘ Ilioinguinal
4. ✔ Genitofemoral

Question Number : 100 Question Id : 5799658101 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most sensitive imaging modality for diagnosing ureteric stones in a patient with acute renal colic is:

Options :

1. ✘ X-rays KUB region
2. ✘ Ultrasonography
3. ✔ Non contrast CT scan of abdomen
4. ✘ Contrast enhanced CT scan of the abdomen

Question Number : 101 Question Id : 5799658102 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most common malignant neoplasm of infancy is:

Options :

1. ✘ Malignant teratoma
2. ✔ Neuroblastoma
3. ✘ Wilm's valves
4. ✘ Hydronephrosis

Question Number : 102 Question Id : 5799658103 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following malignant disease of children has the best prognosis?

Options :

1. ✔ Wilm's tumor
2. ✘ Neuroblastoma
3. ✘ Rhabdomyosarcoma
4. ✘ Primitive neuroectodermal tumor

Question Number : 103 Question Id : 5799658104 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Hypervascular metastases in liver can be caused by:

Options :

1. ✘ Prostatic carcinoma
2. ✘ Chondrosarcoma
3. ✘ Astrocytoma
4. ✔ Renal cell carcinoma

Question Number : 104 Question Id : 5799658105 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Improved survival after Lymphadenectomy for testicular tumors occurs after which of the following?

Options :

1. ✘ Seminoma
2. ✔ Embryonal cell carcinoma
3. ✘ Leydig cell tumor
4. ✘ Sertoli cell tumor

Question Number : 105 Question Id : 5799658106 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 24 year old male has abdominal pain since a month. Contrast CT abdomen was performed, which shows a 2 cm retroperitoneal enhancing mass lesion with central necrotic area located at the left renal hilum. What is the most likely diagnosis of this lesion?

Options :

1. ✘ Lymphoma
2. ✘ Metastatic melanoma
3. ✔ Metastatic germ cell tumor
4. ✘ Transitional cell carcinoma

Question Number : 106 Question Id : 5799658107 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Ursodeoxycholic acid is a

Options :

1. ✘ Urinary stone dissolving drug
2. ✘ Thrombolytic drug
3. ✔ Gallstone dissolving drug
4. ✘ Antifibrinolytic

Question Number : 107 Question Id : 5799658108 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Aspirin sensitive asthma is associated with

Options :

1. ✘ Extrinsic asthma
2. ✘ Urticaria
3. ✔ Nasal polyps
4. ✘ Obesity

Question Number : 108 Question Id : 5799658109 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common sign of aspiration pneumonitis is

Options :

1. ✘ Tachypnoea
2. ✔ Bronchospasm
3. ✘ Cyanosis
4. ✘ Crepitations

Question Number : 109 Question Id : 5799658110 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In kartagener's syndrome all are seen except

Options :

1. ✔ Cystic fibrosis
2. ✘ Dextrocardia
3. ✘ Sinusitis
4. ✘ Absence of cilia

Question Number : 110 Question Id : 5799658111 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Electrical alterans is seen in

Options :

1. ✔ Cardiac tamponade
2. ✘ Restrictive cardiomyopathy
3. ✘ Left atrial myxoma
4. ✘ COPD

Question Number : 111 Question Id : 5799658112 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Nosocomial pneumonia is most commonly caused by

Options :

1. ✔ Gram negative bacilli
2. ✘ Gram positive bacilli
3. ✘ Gram negative cocci
4. ✘ Mycoplasma

Question Number : 112 Question Id : 5799658113 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Radiofrequency ablation is done for

Options :

1. ✘ Ventricular tachycardia
2. ✘ PSVT
3. ✔ WPW
4. ✘ Atrial tachycardia

Question Number : 113 Question Id : 5799658114 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most common lysosomal storage disorder is

Options :

1. ✓ Gaucher's disease
2. ✗ Taysach's disease
3. ✗ Wolman disease
4. ✗ Niemann pick's disease

Question Number : 114 Question Id : 5799658115 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Fatty change in the liver is due to the accumulation of

Options :

1. ✗ Cholesterol
2. ✗ VLDL
3. ✗ LDL
4. ✓ Triglycerides

Question Number : 115 Question Id : 5799658116 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The dose of which of the following anti-tubercular drugs need not be adjusted in renal failure

Options :

1. ✓ Rifampicin
2. ✗ INH
3. ✗ Ethambutol
4. ✗ Pyrazinamide

Question Number : 116 Question Id : 5799658117 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Difference between acute pyelonephritis and Uncomplicated UTI are all except

Options :

1. ✗ Loss of Concentrating ability
2. ✗ Presence of White blood casts
3. ✗ Presence of Antibody against Tamm-Horsfall proteins of tubules
4. ✓ Bacterial colony Count more than  $10^8$

Question Number : 117 Question Id : 5799658118 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common islet cell tumour in MEN 1 is

Options :

1. ✓ Gastrinoma
2. ✗ Insulinoma
3. ✗ Glucagonoma
4. ✗ Somatostatinoma

Question Number : 118 Question Id : 5799658119 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All of the following are seen in CSF Examination of T. B meningitis except

Options :

1. ✓ Decreased Opening Pressure
2. ✗ Lymphocytic pleocytosis
3. ✗ Decreased sugar
4. ✗ Increased protein

Question Number : 119 Question Id : 5799658120 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is an important clinical sign in Hypothyroidism

Options :

1. ✗ Increased sweating
2. ✓ Slow relaxation of tendon reflexes
3. ✗ Tachycardia
4. ✗ Diarrhoea

Question Number : 120 Question Id : 5799658121 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Following are Criteria for Rheumatoid Arthritis except

Options :

1. ✗ Morning stiffness for half hour
2. ✗ Simultaneous 3 joints involved
3. ✓ Asymmetrical joint involvement
4. ✗ Small joints are affected

Question Number : 121 Question Id : 5799658122 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Chronic diarrhoea results in the following acid base imbalance

Options :

1. ✓ Normal anion gap metabolic acidosis
2. ✗ Metabolic alkalosis
3. ✗ Increased anion gap metabolic acidosis
4. ✗ Respiratory acidosis

Question Number : 122 Question Id : 5799658123 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All of the following cause Right Ventricular Hypertrophy except

Options :

1. ✗ Pulmonary Stenosis
2. ✗ Pulmonary Hypertension
3. ✗ Tetralogy of Fallot
4. ✓ Tricuspid Stenosis

Question Number : 123 Question Id : 5799658124 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Giant 'a' waves in JVP are formed by all of the following except

Options :

1. ✘ Tricuspid Stenosis
2. ✘ Tricuspid Atresia
3. ✘ Pulmonary Stenosis
4. ✔ Atrial Fibrillation

Question Number : 124 Question Id : 5799658125 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Non modifiable risk factor for Atherosclerosis is

Options :

1. ✘ High Cholesterol diet
2. ✘ Sedentary life style
3. ✘ Smoking
4. ✔ Lipoprotein a

Question Number : 125 Question Id : 5799658126 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Palpable purpura could occur in the following conditions, except:

Options :

1. ✔ Thrombocytopenia
2. ✘ Small-vessel vasculitis
3. ✘ Disseminated gonococcal infection
4. ✘ Acute meningococemia

Question Number : 126 Question Id : 5799658127 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which one of the following conditions commonly predisposes to Colonic carcinoma?

Options :

1. ✔ Ulcerative colitis
2. ✘ Crohn's disease
3. ✘ Diverticular disease
4. ✘ Ischaemic colitis

Question Number : 127 Question Id : 5799658128 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

5' - Nucleotidase activity is increased in:

Options :

1. ✘ Bone diseases
2. ✘ Prostate cancer
3. ✘ Chronic renal failure
4. ✔ Cholestatic disorders

Question Number : 128 Question Id : 5799658129 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Elevated serum ferritin, serum iron and percent transferrin saturation are most consistent with the diagnosis of:

Options :

1. ✘ Iron deficiency anemia
2. ✘ Anemia of chronic disease
3. ✔ Hemochromatosis
4. ✘ Lead poisoning

Question Number : 129 Question Id : 5799658130 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Bone marrow transplantation can be used as a treatment for all except:

Options :

1. ✘ Osteopetrosis
2. ✘ Adrenoleukodystrophy
3. ✘ Hurler's syndrome
4. ✔ Hemochromatosis

Question Number : 130 Question Id : 5799658131 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All of the following are seen in cardiac tamponade except:

Options :

1. ✘ Pulsus paradoxus
2. ✘ Diastolic collapse of right ventricle on echocardiogram
3. ✘ Electrical alternans
4. ✔ Kussmaul's sign

Question Number : 131 Question Id : 5799658132 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In hematuria of glomerular origin the urine is characterized by the presence of all of the following except:

Options :

1. ✘ Red cell casts
2. ✔ Acanthocytes
3. ✘ Crenated red cells
4. ✘ Dysmorphic red cells

Question Number : 132 Question Id : 5799658133 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A young male develops fever, followed by headache, confusional state, focal seizures and right hemiparesis. The MRI performed shows bilateral frontotemporal hyperintense lesion. The most likely diagnosis is :

Options :

1. ✘ Acute pyogenic meningitis
2. ✔ Herpes simplex encephalitis
3. ✘ Neurocysticercosis
4. ✘ Carcinomatous meningitis

Question Number : 133 Question Id : 5799658134 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All of the following are the electrocardiographic features of severe hyperkalemia except:

Options :

1. ✘ Peaked T waves
2. ✔ Presence of U waves
3. ✘ Sine waves pattern
4. ✘ Loss of P waves

Question Number : 134 Question Id : 5799658135 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most common cause of tricuspid regurgitation is secondary to:

Options :

1. ✘ Rheumatoid heart disease
2. ✔ Dilatation of right ventricle
3. ✘ Coronary artery disease
4. ✘ Endocarditis due to intravenous drug abuse

Question Number : 135 Question Id : 5799658136 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Osler's nodes are typically seen in which one of the following:

Options :

1. ✘ Chronic candida endocarditis
2. ✔ Acute staphylococcal endocarditis
3. ✘ Pseudomonas endocarditis
4. ✘ Libman sack's endocarditis

Question Number : 136 Question Id : 5799658137 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which one of the following conditions may lead to exudative pleural effusion

Options :

1. ✘ Cirrhosis
2. ✘ Nephrotic syndrome
3. ✘ Congestive heart failure
4. ✔ Bronchogenic carcinoma

Question Number : 137 Question Id : 5799658138 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following hepatitis viruses have significant perinatal transmission:

Options :

1. ✘ Hepatitis E virus
2. ✘ Hepatitis C virus
3. ✔ Hepatitis B virus
4. ✘ Hepatitis A virus

Question Number : 138 Question Id : 5799658139 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Commonest cause of sporadic encephalitis is:

Options :

1. ✘ Japanese B virus
2. ✔ Herpes simplex virus
3. ✘ Human immunodeficiency virus
4. ✘ Rubella virus

Question Number : 139 Question Id : 5799658140 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 60 year old man with diabetes mellitus presents with painless, swollen right ankle joint. Radiographs of the ankle show destroyed joint with large number of loose bodies. The most probable diagnosis is:

Options :

1. ✔ Charcot's joint
2. ✘ Clutton's joint
3. ✘ Osteoarthritis
4. ✘ Rheumatoid arthritis

Question Number : 140 Question Id : 5799658141 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Central nervous system manifestation in chronic renal failure are a result of all of the following, except:

Options :

1. ✘ Hyperosmolarity
2. ✔ Hypocalcemia
3. ✘ Acidosis
4. ✘ Hyponatremia

Question Number : 141 Question Id : 5799658142 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common cause of sepsis in India with in 2months of birth

Options :

1. ✘ H.inflenza
2. ✘ E coli
3. ✔ Coagulase positive staph aureus
4. ✘ Group b streptococcus

Question Number : 142 Question Id : 5799658143 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Indications for renal biopsy in acute glomerulo nephritis

Options :

1. ✘ Normal level of c3 in acute stage of ill ness
2. ✔ Gross hematuria presenting past 3-4 weeks
3. ✘ Nephritic range proteinuria beyond 2 weeks

4. ✘ Transient proteinuria

Question Number : 143 Question Id : 5799658144 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following hematological disease causes renal papillary necrosis

Options :

1. ✘ Beta thalassemia
2. ✔ Sickle cell anemia
3. ✘ Auto Immune Hemolytic Anemia
4. ✘ Aplastic anemia

Question Number : 144 Question Id : 5799658145 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All are live vaccines except

Options :

1. ✘ BCG
2. ✔ Oral Typhoid
3. ✘ OPV
4. ✘ Rabies

Question Number : 145 Question Id : 5799658146 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The important fatty acid present in breast milk which is important for growth is

Options :

1. ✔ Docosahexanoic acid
2. ✘ Palmitic acid
3. ✘ Linoleic acid
4. ✘ Linolenic acid

Question Number : 146 Question Id : 5799658147 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most effective means of transfer of HIV is

Options :

1. ✔ Sexual route
2. ✘ Perinatal route
3. ✘ Blood Transfusion
4. ✘ Needle prick

Question Number : 147 Question Id : 5799658148 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Incubation period for measles is:

Options :

1. ✘ 2 - 7 days
2. ✔ 10 - 14 days
3. ✘ 14 - 28 days

4. ✘ 3 - 4 weeks

Question Number : 148 Question Id : 5799658149 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most bactericidal drug in leprosy is

Options :

1. ✔ Rifampicin
2. ✘ Dapsone
3. ✘ Clofazimine
4. ✘ Ofloxacin

Question Number : 149 Question Id : 5799658150 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 28 year old female presents with complaints of tightness of fingers. There is also history of dysphagia.  
Which of the following is the probable diagnosis

Options :

1. ✘ Dermatomyositis
2. ✔ Scleroderma
3. ✘ Rheumatoid arthritis
4. ✘ Systemic lupus erythematosus

Question Number : 150 Question Id : 5799658151 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Staphylococcus aureus classically causes

Options :

1. ✔ Impetigo contagiosa
2. ✘ Furuncle
3. ✘ Ecthyma
4. ✘ Blistering dactylitis