



## FMGE Dec 2018 PYQs

Ques No: 1, QuesID: 806707

**Subject:** Anaesthesia

**Topic:** Pre-Anaesthetic Evaluation

**Sub-Topic:**

Preoperative assessment of oral cavity for endotracheal intubation in an adult is done by:

**O1:** Mallampatti score

**O2:** Conmack lehane

**O3:** ASA grading

**O4:** AHA grading

**Ans: 1**

Ques No: 2, QuesID: 806709

**Subject:** Anaesthesia

**Topic:** Inhalational Anesthetic Agents

**Sub-Topic:**

Which of the following Anaesthesia agent is hepatotoxic:

**O1:** Sevoflurane

**O2:** Isoflurane

**O3:** Halothane

**O4:** Procaine

**Ans: 3**

Ques No: 3, QuesID: 806711

**Subject:** Anaesthesia

**Topic:** Miscellaneous

**Sub-Topic:**

Anaesthesia given to dog:

**O1:** Ketamine

**O2:** Medetomidine hydrochloride

**O3:** Midazolam

**O4:** All of the above

**Ans: 4**

Ques No: 4, QuesID: 806719

**Subject:** Anaesthesia

**Topic:** Inhalational Anesthetic Agents

**Sub-Topic:**

Which of the following drug is used for hypotensive anaesthesia:



**O1:** Isoflurane

**O2:** Nitroglycerin

**O3:** Both 1 & 2

**O4:** Dantrolene

**Ans:** 3

Ques No: 5, QuesID : 806725

**Subject:** Anaesthesia

**Topic:** Intravenous Anesthetic Agents

**Sub-Topic:**

Shortest action local anaesthetic:

**O1:** Procaine

**O2:** Cocaine

**O3:** Dibucaine

**O4:** Chlorprocaine

**Ans:** 4

Ques No: 6, QuesID: 806733

**Subject:** Anaesthesia

**Topic:** Pre-Anaesthetic Evaluation

**Sub-Topic:**

During laryngoscopy, best method for checking whether the intubation is correct or not:

**O1:** Capnography

**O2:** Air entry on auscultation

**O3:** Ultrasonography

**O4:** Chest movement

**Ans:** 1

Ques No: 7, QuesID: 806748

**Subject:** Dermatology

**Topic:** Papulosquamous Disorders

**Sub-Topic:**

Identify the condition in the shown image:



**O1:** Impetigo

**O2:** Chickenpox

**O3:** Herpes Simplex

**O4:** Molluscum contagiosum

**Ans:** 1

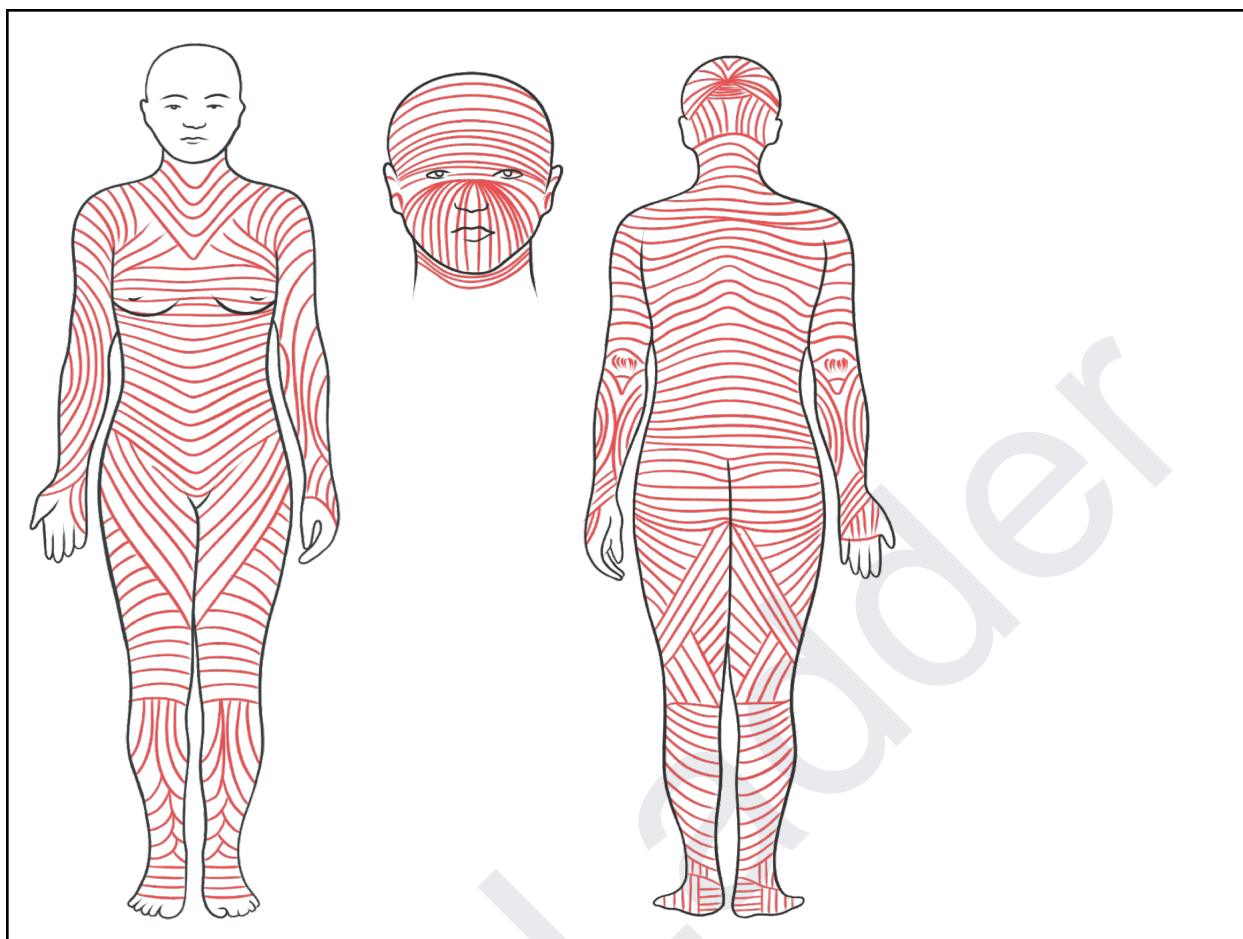
Ques No: 8, QuesID : 806756

**Subject:** Dermatology

**Topic:** Introduction to Dermatology

**Sub-Topic:**

What are these horizontal lines called?



**O1:** Lymphatic development

**O2:** Dermatomes

**O3:** Blaschko lines

**O4:** Vascular development

**Ans:** 3

Ques No: 9, QuesID : 806758

**Subject:** Dermatology

**Topic:** Sexually Transmitted Infections

**Sub-Topic:**

Which of the following is not seen in congenital syphilis?

**O1:** Higoumenaki sign

**O2:** Hutchinson teeth

**O3:** Genital ulcers

**O4:** Buneo's Triad

**Ans:** 3

Ques No: 10, QuesID: 806764

**Subject:** Dermatology

**Topic:** Pigmentary Disorders



**Sub-Topic:**

Which of the following is used for treatment of vitiligo?

**O1:** Retinoids

**O2:** Systemic steroids

**O3:** Psoralen PUVA

**O4:** Nd-YAG laser

**Ans:** 3

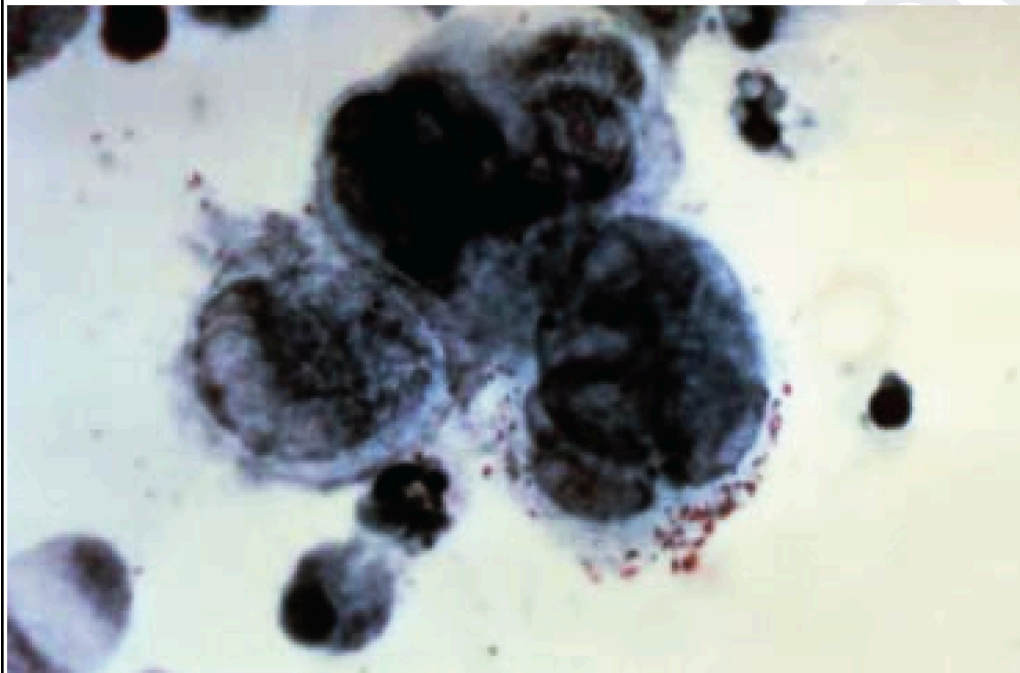
Ques No: 11, QuesID : 806770

**Subject:** Dermatology

**Topic:** Miscellaneous Disorders

**Sub-Topic:**

Tzancksmear, as shown in the image shows:



**O1:** Acanthosis

**O2:** Acantholytic cells

**O3:** Smudge cells

**O4:** Anaplasia

**Ans:** 2

Ques No: 12, QuesID : 806778

**Subject:** Forensic Medicine

**Topic:** Toxicology - General

**Sub-Topic:**

Gastric lavage, also commonly called stomach pumping or gastric irrigation, is the process of cleaning out the contents of the stomach. Since its first recorded use in the early 19th century, it



has become one of the most routine means of eliminating poisons from the stomach. Such devices are normally used on a person who has ingested a poison or overdosed on a drug such as ethanol. They may also be used before surgery, to clear the contents of the digestive tract before it is opened. In which one of the following conditions is gastric lavage contraindicated?

**O1:** Organo-Phosphosphate poisoning

**O2:** Hydrocarbons

**O3:** Bicarbonate

**O4:** PCM toxicity

**Ans:** 2

Ques No: 13, QuesID : 806786

**Subject:** Forensic Medicine

**Topic:** Traces of Evidences

**Sub-Topic:**

Forensic experts investigated the crime scene. What confirmatory test will be used to prove a bloodstain?

**O1:** Spectroscopic test

**O2:** Kastle-Meyer test

**O3:** Benzidine test

**O4:** Orthotoluidine test

**Ans:** 1

Ques No: 14, QuesID: 806814

**Subject:** Forensic Medicine

**Topic:** Medical Jurisprudence

**Sub-Topic:**

A 16-year-old girl was rescued from a village in Bihar where she had been sold off by her father for Rs. 25000 to a 45-year-old man. On examination, she was found to be 12 weeks pregnant. She was granted permission to abort the pregnancy, taking into consideration the age of the girl and the circumstances of her pregnancy. A doctor who will be eligible to perform the abortion for this girl should have performed at least how many MTP prior to this?

**O1:** 10

**O2:** 15

**O3:** 25

**O4:** 35

**Ans:** 3

Ques No: 15, QuesID: 806824

**Subject:** Forensic Medicine

**Topic:** Forensic Traumatology

**Sub-Topic:**

The charred body has been recovered from the dense vegetation close to the highway. The police were led to the spot by a sniffer dog that was tracking a 25-year-old IT employee who had



been missing since the previous evening. The team has to collect a sample to identify the victim. A sample of which tissue from a burnt body, is best for identification?

**O1:** Hair

**O2:** Bone

**O3:** Teeth

**O4:** Blood

**Ans:** 3

Ques No: 16, QuesID: 806842

**Subject:** Forensic Medicine

**Topic:** Court of Law

**Sub-Topic:**

Death registration in India done within?

**O1:** 21 days

**O2:** 28 days

**O3:** 30 days

**O4:** 40 days

**Ans:** 1

Ques No: 17, QuesID : 806852

**Subject:** Forensic Medicine

**Topic:** Forensic Identification

**Sub-Topic:**

Estimation of age at death and determination of sex of the victim or remains are important factors in the identification of an individual in forensic odontology. Teeth are among the most reliable tools in the process of identification of age. Teeth are one of the most durable parts of our body, which can withstand more assaults than any other part of the body. This is particularly useful in the identification of bodies in mass disasters and natural calamities. The first scientific technique for age estimation in adults was presented by Gustafson (1950). It was based on longitudinal sections of teeth cut through the central area. The technique consisted of attributing scores from 0 to 3 for the presence and amount of age-related changes such as attrition, periodontal ligament retractions, secondary dentin formations, root translucency, and root resorption. The most reliable criteria among Gustafson's criteria is?

**O1:** Root resorption

**O2:** Parodontosis

**O3:** Translucency of root

**O4:** Attrition

**Ans:** 3

Ques No: 18, QuesID: 806860

**Subject:** Microbiology

**Topic:** Mycology

**Sub-Topic:**



A patient presented with some unknown fungal infection. Microscopic examination revealed brown-colored spherical fungi with septate hyphae.

On tissue biopsy, brown-colored bodies are seen; possible condition:

**O1:** Histoplasmosis

**O2:** Chromoblastomycosis

**O3:** Coccidioidomycosis

**O4:** Candida albicans

**Ans: 2**

Ques No: 19, QuesID : 806872

**Subject:** Microbiology

**Topic:** Systemic Bacteriology

**Sub-Topic:**

Bacillus anthrax is:

**O1:** Gram-positive cocci in cluster

**O2:** Gram-positive rods with square ends

**O3:** Gram-positive bacilli with spherical ends

**O4:** Gram-negative cocci in cluster

**Ans: 2**

Ques No: 20, QuesID : 806886

**Subject:** Microbiology

**Topic:** Virology

**Sub-Topic:**

Mark the incorrect statement about Corona virus:

**O1:** Crown-shaped peplomer-like spike giving appearance of solar corona

**O2:** linearly segmented positive sense single-stranded RNA

**O3:** Mostly infect animals except gamma coronavirus

**O4:** Human corona virus 229 E is alpha type

**Ans: 2**

Ques No: 21, QuesID: 806897

**Subject:** Microbiology

**Topic:** Virology

**Sub-Topic:**

DNA transfer in bacteria via phage is?

**O1:**

Conjugation

**O2:**

Transduction

**O3:**

Transformation

**O4:**



Translation
-------------

<b>Ans: 2</b>
---------------

Ques No: 22, QuesID : 806903
------------------------------

<b>Subject:</b> Microbiology
------------------------------

<b>Topic:</b> Systemic Bacteriology
-------------------------------------

<b>Sub-Topic:</b>
-------------------

Sporulation occurs in this phase of bacterial growth curve:
---

<b>O1:</b>
------------

Stationary phase
------------------

<b>O2:</b>
------------

Lag phase
-----------

<b>O3:</b>
------------

Log phase
-----------

<b>O4:</b>
------------

Decline phase
---------------

<b>Ans: 1</b>
---------------

Ques No: 23, QuesID : 806891
------------------------------

<b>Subject:</b> Anatomy
-------------------------

<b>Topic:</b> Neuro Anatomy
-----------------------------

<b>Sub-Topic:</b>
-------------------

A 55-year-old male is brought to the Neurology OPD by his wife. She complained that something was wrong with her husband, and they were referred to this center by a local doctor. The doctor's note read: "patient unable to repeat words spoken, though is able to understand what is told and nods head accordingly." When asked to name people and write, the patient found difficulty. Referred to a higher center for CT brain. You being the intern on duty, would inform the CMO it could be a lesion in which area of the brain?
---

<b>O1:</b>
------------

Arcuate fasciculus
--------------------

<b>O2:</b>
------------

Anterior commissure
---------------------

<b>O3:</b>
------------

Corpus callosum
-----------------

<b>O4:</b>
------------

Fornix
--------

<b>Ans: 1</b>
---------------

Ques No: 24, QuesID : 806909
------------------------------

<b>Subject:</b> Microbiology
------------------------------

<b>Topic:</b> Systemic Bacteriology
-------------------------------------

<b>Sub-Topic:</b>
-------------------



Which of the following is the most likely cause in a case of granuloma?

**O1:**

Cat scratch disease

**O2:**

Trench fever

**O3:**

Leprosy

**O4:**

Syphilis

**Ans: 1**

Ques No: 25, QuesID : 806917

**Subject:** Microbiology

**Topic:** Systemic Bacteriology

**Sub-Topic:**

HUS in children is caused by:

**O1:**

E. coli 0157: H7

**O2:**

Malaria

**O3:**

Parvovirus B19

**O4:**

Bartonella henselae

**Ans: 1**

Ques No: 26, QuesID : 806923

**Subject:** Anatomy

**Topic:** Neuro Anatomy

**Sub-Topic:**

Mammillary body is a structure on the undersurface of the brain, developing from the diencephalon, that forms a part of the limbic system. They receive afferent fibers via the?

**O1:**

Corpus callosum

**O2:**

Thalamus

**O3:**

Pituitary gland

**O4:**

Fornix

**Ans: 4**

Ques No: 27, QuesID : 806929

**Subject:** Microbiology





**Topic:** Immunology

**Sub-Topic:**

N. meningitis can be due to deficiency of this complement system:

**O1:**

C1-C4 deficiency

**O2:**

C5-C9 deficiency

**O3:**

C3 deficiency

**O4:**

C2 deficiency

**Ans: 2**

Ques No: 28, QuesID : 806925

**Subject:** Anatomy

**Topic:** Head and Neck

**Sub-Topic:**

The parotid gland is a paired salivary gland contributing serous secretions. Its duct opens at the level of the?

**O1:**

First mandibular molar

**O2:**

Second mandibular molar

**O3:**

First maxillary pre molar

**O4:**

Second maxillary molar

**Ans: 4**

Ques No: 29, QuesID : 806933

**Subject:** Microbiology

**Topic:** Immunology

**Sub-Topic:**

Which of the following activates classical complement?

**O1:**

C1

**O2:**

C3 Convertase

**O3:**

IgA

**O4:**

Ag - Ab complex

**Ans: 4**



Ques No: 30, QuesID : 806939

**Subject:** Anatomy

**Topic:** Head and Neck

**Sub-Topic:**

Trismus is due to spasm of which of the following muscle?

**O1:**

Buccinator

**O2:**

Lateral pterygoid

**O3:**

Medial pterygoid

**O4:**

Mentalis

**Ans: 3**

Ques No: 31, QuesID : 806941

**Subject:** Microbiology

**Topic:** Virology

**Sub-Topic:**

Which of the following virus is from Herpes virus family?

**O1:**

Rubella

**O2:**

Measles

**O3:**

Rabies

**O4:**

EBV

**Ans: 4**

Ques No: 32, QuesID : 806945

**Subject:** Anatomy

**Topic:** Head and Neck

**Sub-Topic:**

Which branch of facial nerve supplies muscles of lower lip?

**O1:**

Temporal

**O2:**

Cervical

**O3:**

Buccal

**O4:**



Mandibular

**Ans: 4**

Ques No: 33, QuesID : 806947

**Subject:** Microbiology

**Topic:** Virology

**Sub-Topic:**

Mark the false statement regarding testing of covid 19

**O1:**

Most predominant method of diagnosis of Covid 19 is RT-PCR

**O2:**

First line screening assay: N gene assay

**O3:**

Confirmatory assay: RdRp gene assay

**O4:**

Peripheral ground glass opacities on CT is the hallmark feature

**Ans: 2**

Ques No: 34, QuesID : 806955

**Subject:** Microbiology

**Topic:** Parasitology

**Sub-Topic:**

Which is correct about larval stage of Taenia solium?

**O1:**

Larva currens

**O2:**

Cysticercosis cellulose

**O3:**

Cutaneous larva margins

**O4:**

Visceral larva migrans

**Ans: 2**

Ques No: 35, QuesID : 806959

**Subject:** Microbiology

**Topic:** Systemic Bacteriology

**Sub-Topic:**

A 55-year-old female comes to the outpatient department complaining of fever, cough, muscle pain and headache. On taking occupational history, she reveals working for a centrally airconditioned corporate company. The doctor sent a sample for culture sensitivity. The microbiologist used buffered charcoal yeast extract to culture the suspected organism. Which of the following is the most likely diagnosis?

**O1:**



Legionnaire disease
<b>O2:</b> Brucellosis
<b>O3:</b> Haemophilus influenzae
<b>O4:</b> Acute gastroenteritis
<b>Ans: 1</b>

<b>Ques No:</b> 36, <b>QuesID :</b> 806965 <b>Subject:</b> Microbiology <b>Topic:</b> Systemic Bacteriology <b>Sub-Topic:</b>  When should you perform Widal test in a case of typhoid?
<b>O1:</b> 1st week
<b>O2:</b> 2nd week
<b>O3:</b> 3rd week
<b>O4:</b> 4th week
<b>Ans: 2</b>

<b>Ques No:</b> 37, <b>QuesID :</b> 806967 <b>Subject:</b> Gynaecology & Obstetrics <b>Topic:</b> Obstetrics <b>Sub-Topic:</b>  A woman at 26 weeks gets an ultrasound done for fetal well-being and is diagnosed with hydrops fetalis. Which of the following fetal infections could have led to this condition?
<b>O1:</b> Ebstein barr virus
<b>O2:</b> Human papilloma virus
<b>O3:</b> Parvovirus B19
<b>O4:</b> Influenza Virus
<b>Ans: 3</b>

<b>Ques No:</b> 38, <b>QuesID :</b> 806974 <b>Subject:</b> Gynaecology & Obstetrics <b>Topic:</b> Gynecology <b>Sub-Topic:</b>
---



A 38 year old woman presents to the OPD with complains of mass descending per vaginum, which on examination appears to be a second degree uterovaginal prolapse. She has no chronic illnesses and is a non smoker, non alcoholic. She has had previous two vaginal deliveries 8 and 10 years ago. The doctor takes a complete obstetric history of the two deliveries. All of the following points in history could have led to the present condition, except?

**O1:**

Precipitate labor

**O2:**

Prolonged second stage

**O3:**

Premature bearing down

**O4:**

Episiotomy

**Ans: 4**

Ques No: 39, QuesID : 806978

**Subject:** Gynaecology & Obstetrics

**Topic:** Gynecology

**Sub-Topic:**

Conservative treatment for pelvic organ prolapse is:

**O1:**

Perineorrhaphy

**O2:**

Shirodkar Procedure

**O3:**

Pessary

**O4:**

Le Fort Repair

**Ans: 3**

Ques No: 40, QuesID : 806980

**Subject:** Gynaecology & Obstetrics

**Topic:** Obstetrics

**Sub-Topic:**

Cut off point for 50 gram glucose challenge test at 1 hour mg%?

**O1:**

100

**O2:**

140

**O3:**

180

**O4:**

200

**Ans: 2**

Ques No: 41, QuesID : 806984

**Subject:** Gynaecology & Obstetrics**Topic:** Gynecology**Sub-Topic:**

28 year old lady (G2 P1) who does not want to conceive after abortion, which is the preferred mode of contraception?

**O1:**

OCP

**O2:**

IUD

**O3:**

Barrier

**O4:**

Implant

**Ans: 2**

Ques No: 42, QuesID : 806988

**Subject:** Gynaecology & Obstetrics**Topic:** Obstetrics**Sub-Topic:**

A 30 year old primigravida delivers a full term baby. However she chooses to formula feed her newborn. After how much duration can she start using combined oral contraceptives for avoiding a pregnancy?

**O1:**

2 weeks

**O2:**

6 weeks

**O3:**

12 weeks

**O4:**

Immediately after delivery

**Ans: 2**

Ques No: 43, QuesID : 807026

**Subject:** Gynaecology & Obstetrics**Topic:** Gynecology**Sub-Topic:**

A 43-year-old woman presents to the physician with complaints of irregular menstrual cycles and post-coital bleeding for 2 months. She is from low socio-economic status and has 4 children. The patient uses IUCD for contraception. She is a chronic smoker. The patient has had a history of hypertension for 5 years. The patient is vitally stable, and other physical examinations are unremarkable. Further investigation revealed a positive test for type 16 HPV





and a biopsy shows cervical cancer in situ. Which of the following factors in her history does not predispose her pathology?

**O1:**

HPV 16, smoking

**O2:**

Hypertension and IUCD use

**O3:**

Multiparity and low socio-economic status

**O4:**

Multiparity and smoking

**Ans: 2**

Ques No: 44, QuesID : 807038

**Subject:** Gynaecology & Obstetrics

**Topic:** Obstetrics

**Sub-Topic:**

EDD (Expected Date of Delivery) is calculated by:

**O1:**

Young's rule

**O2:**

Naegele's formula

**O3:**

Cardiff Formula

**O4:**

Hadlock Formula

**Ans: 2**

Ques No: 45, QuesID : 807050

**Subject:** Gynaecology & Obstetrics

**Topic:** Obstetrics

**Sub-Topic:**

If a zygote divides 2-3 days after fertilization which of the following type of twinning is seen:

**O1:**

Monochorionic, Monoamniotic

**O2:**

Monochorionic, Diamniotic

**O3:**

Diamniotic, Dichorionic

**O4:**

Dichorionic, Monoamniotic

**Ans: 3**

Ques No: 46, QuesID : 807061

**Subject:** Gynaecology & Obstetrics



**Topic:** Gynecology

**Sub-Topic:**

Chromosome pattern in complete mole:

**O1:**

46 XY both maternal origin

**O2:**

46 XX both maternal origin

**O3:**

46 XX both paternal origin

**O4:**

46 YY both paternal origin

**Ans: 3**

Ques No: 47, QuesID : 807075

**Subject:** Gynaecology & Obstetrics

**Topic:** Obstetrics

**Sub-Topic:**

A woman is diagnosed with an unruptured tubal ectopic. She is admitted for medical management with methotrexate while a strict watch is kept for signs of tubal rupture. An ectopic sac in which of the following parts of the tube is likely to rupture the earliest in case of failed medical management?

**O1:**

Interstitial

**O2:**

Isthmus

**O3:**

Ampulla

**O4:**

Infundibulum

**Ans: 2**

Ques No: 48, QuesID : 807086

**Subject:** Gynaecology & Obstetrics

**Topic:** Gynecology

**Sub-Topic:**

A 32-year-old female, primigravida at term pregnancy, with a known history of fibroid uterus, is being planned for an elective cesarean section for breech presentation. She insists her fibroid be removed with the surgery; however, she is counselled regarding the disadvantages of myomectomy. Which one of the following conditions is an indication to remove in this patient?

**O1:**

Pedunculated subserosal

**O2:**

In the broad ligament

**O3:**

Posterior in location

**O4:**

Small in size

**Ans: 1**

Ques No: 49, QuesID : 807102

**Subject:** Gynaecology & Obstetrics**Topic:** Obstetrics**Sub-Topic:**

After 28 weeks POG major amount of amniotic fluid is secreted from:

**O1:**

Fetal skin

**O2:**

Fetal urine

**O3:**

Placental cell membrane

**O4:**

Plasma

**Ans: 2**

Ques No: 50, QuesID : 807118

**Subject:** Gynaecology & Obstetrics**Topic:** Gynecology**Sub-Topic:**

Which of the following infections can commonly lead to infertility:

**O1:**

Chlamydia

**O2:**

Trichomoniasis

**O3:**

Candidiasis

**O4:**

Bacterial vaginosis

**Ans: 1**

Ques No: 51, QuesID : 807126

**Subject:** Gynaecology & Obstetrics**Topic:** Gynecology**Sub-Topic:**

A 29-year-old woman presents to a fertility clinic with the inability to conceive for 3 years. She and her husband live together and have been married for 4 years. They are not using any contraception at present and are sexually active. Her menses are at regular 28 days intervals.



Her husband is a cyclist by profession. The initial tests that should be advised to this couple are?

**O1:**

Semen analysis, CXR, Mantoux test

**O2:**

Semen analysis, Tubal patency test, Ovulation test

**O3:**

Ovulation, tubal patency, Mantoux test

**O4:**

Testicular biopsy, USG, Sperm penetration test

**Ans: 2**

Ques No: 52, QuesID : 807134

**Subject:** Gynaecology & Obstetrics

**Topic:** Obstetrics

**Sub-Topic:**

A G4P2 lady presented with history of two abortions at 16 weeks and 20 weeks POG. Which of the following could be the most likely reason for these abortions?

**O1:**

Chromosomal abnormality

**O2:**

Cervical incompetence

**O3:**

Placenta previa

**O4:**

Thyroid abnormality

**Ans: 2**

Ques No: 53, QuesID : 807144

**Subject:** Gynaecology & Obstetrics

**Topic:** Gynecology

**Sub-Topic:**

True about endometriosis:

**O1:**

Presence of endometrial gland in deep myometrium

**O2:**

Presence of endometrium at ectopic locations

**O3:**

Treated preferably with hysterectomy

**O4:**

Seen in multiparous women

**Ans: 2**

Ques No: 54, QuesID : 807152



**Subject:** Gynaecology & Obstetrics

**Topic:** Gynecology

**Sub-Topic:**

A 29 year old female presented with infertility. There is history of abdominal pain, dyspareunia, dysmenorrhea, menorrhagia. Most likely cause:

**O1:**

Adenomyomatosis

**O2:**

Endometriosis

**O3:**

Myomas

**O4:**

Cervicitis

**Ans: 2**

Ques No: 55, QuesID : 807162

**Subject:** Gynaecology & Obstetrics

**Topic:** Obstetrics

**Sub-Topic:**

A 32 year old pregnant woman presents with 36 week pregnancy with complaints of pain abdomen and decreased fetal movements. upon examination PR: 96/min, BP = 156/100 mm Hg, FHR = 128 bpm. On per-vaginum examination there is altered blood seen and cervix is soft 1 cm dilated. What is the preferred management?

**O1:**

Tocolytics

**O2:**

Induce labour

**O3:**

Immediate LSCS

**O4:**

Wait and watch

**Ans: 2**

Ques No: 56, QuesID : 807172

**Subject:** Gynaecology & Obstetrics

**Topic:** Gynecology

**Sub-Topic:**

A 30 year old woman presents to the clinician with excessive growth of facial hair associated with hair growth on her upper back, arms and thighs. Which of the following is the most likely cause?

**O1:**

Drug-induced

**O2:**

PCOS



<b>O3:</b> Endometriosis
<b>O4:</b> Adenomyosis
<b>Ans: 2</b>

<b>Ques No:</b> 57, <b>QuesID :</b> 807180 <b>Subject:</b> Gynaecology & Obstetrics <b>Topic:</b> Gynecology <b>Sub-Topic:</b>  A 52-year-old lady presents to the physician with complaints of episodes of feeling warm spells followed by profuse sweating. She stopped having periods in the past 3 years. Which of the following is correct regarding her condition?
<b>O1:</b> Increased FSH, increased estrogen
<b>O2:</b> Decreased FSH, decreased estrogen
<b>O3:</b> Decreased FSH, increased estrogen
<b>O4:</b> Increased FSH, decreased estrogen
<b>Ans: 4</b>

<b>Ques No:</b> 58, <b>QuesID :</b> 807186 <b>Subject:</b> Gynaecology & Obstetrics <b>Topic:</b> Obstetrics <b>Sub-Topic:</b>  A primigravida presents at 9 weeks of amenorrhea with a positive pregnancy test. She complains of nausea and vomiting which gets better by evening. The doctor advises her folic acid and dietary modifications to help with her vomiting. He explains that the cause of such presentation is a hormone. The source of this hormone is?
<b>O1:</b> Yolk sac
<b>O2:</b> Fetal Liver
<b>O3:</b> Syncytiotrophoblast
<b>O4:</b> Umbilical cord
<b>Ans: 3</b>

<b>Ques No:</b> 59, <b>QuesID :</b> 807192 <b>Subject:</b> Ophthalmology
---





<b>Topic:</b> Conjunctiva
<b>Sub-Topic:</b>
True about pterygium:
<b>O1:</b> Inflammation of cornea
<b>O2:</b> Fatty deposition of sclera
<b>O3:</b> Conjunctival invasion making a flap over cornea
<b>O4:</b> Dead epithelial debris accumulation
<b>Ans: 3</b>

Ques No: 60, QuesID : 807226
<b>Subject:</b> Ophthalmology
<b>Topic:</b> Lasers in Eye
<b>Sub-Topic:</b>
For laser iridotomy which laser is used?
<b>O1:</b> Argon laser
<b>O2:</b> Nd YAG laser
<b>O3:</b> Excimer laser
<b>O4:</b> Co2 Laser
<b>Ans: 2</b>

Ques No: 61, QuesID : 807236
<b>Subject:</b> Ophthalmology
<b>Topic:</b> Lacrimal Drainage System
<b>Sub-Topic:</b>
In dacryocystorhinostomy (DCR), Lacrimal gland opens into:
<b>O1:</b> Inferior meatus
<b>O2:</b> Middle meatus
<b>O3:</b> Supreme meatus
<b>O4:</b> Superior meatus
<b>Ans: 2</b>



Ques No: 62, QuesID : 807246

**Subject:** Ophthalmology

**Topic:** Optics

**Sub-Topic:**

A newborn is hypermetropic by

**O1:**

+ 2.5 D

**O2:**

+ 5 D

**O3:**

+ 10 D

**O4:**

+ 1 D

**Ans: 1**

Ques No: 63, QuesID : 807260

**Subject:** Ophthalmology

**Topic:** Cornea

**Sub-Topic:**

The corneal endothelium is a single layer of cells on the posterior surface of the cornea. An estimate of this endothelial cell density and function can be done by specular microscopy. This corneal endothelium is derived from:

**O1:**

Neuroectoderm

**O2:**

Neural crest cells

**O3:**

Mesoderm

**O4:**

Surface ectoderm

**Ans: 2**

Ques No: 64, QuesID : 807268

**Subject:** Ophthalmology

**Topic:** Retina

**Sub-Topic:**

True about retinoscopy with a plane mirror?

**O1:**

In hypermetropia the red glow moves in opposite direction

**O2:**

In myopia the red glow moves in same direction

**O3:**

In emmetropia the red glow moves in opposite direction



**O4:**

Done at 1 meter away from patient

**Ans: 4**

Ques No: 65, QuesID : 807278

**Subject:** Ophthalmology

**Topic:** Diseases of Lens

**Sub-Topic:**

Rosette cataract is seen after?

**O1:**

Blunt trauma to eye

**O2:**

Copper foreign body in eye

**O3:**

Penetrating injury to eye

**O4:**

Infection

**Ans: 1**

Ques No: 66, QuesID : 807339

**Subject:** Ophthalmology

**Topic:** Orbit

**Sub-Topic:**

Patient with history of fall on symmetrical surface presents with enophthalmos diplopia on upward gaze and loss of sensitivity over cheek. True statement about this is?

**O1:**

Maxillary fracture

**O2:**

It is a blow out fracture

**O3:**

Zygomatic bone is most likely injured

**O4:**

Frontal bone fracture

**Ans: 2**

Ques No: 67, QuesID : 807350

**Subject:** Ophthalmology

**Topic:** Orbit

**Sub-Topic:**

Blow out fracture can be due to?

**O1:**

Tennis ball injury

**O2:**



Chisel and hammer injury

**O3:**

Sudden fall

**O4:**

Punch at the chin from below

**Ans: 1**

Ques No: 68, QuesID : 807352

**Subject:** Ophthalmology

**Topic:** Uveitis

**Sub-Topic:**

A 42-year-old female presents to the ophthalmologist with redness, pain, scotoma, and blurring of the vision from the past 1 month. The patient has had a history of sarcoidosis for the past 5 years. Upon eye examination presence of inflammation in the eye is observed the doctor. Sarcoidosis is associated with which eye condition?

**O1:**

Cataract

**O2:**

Ectopia lentis

**O3:**

Anterior uveitis

**O4:**

Keratitis

**Ans: 3**

Ques No: 69, QuesID : 807358

**Subject:** Ophthalmology

**Topic:** Retina

**Sub-Topic:**

A child presents with night blindness, delayed dark adaptation. Which investigation is to be done further to confirm the diagnosis?

**O1:**

Dark adaptometry

**O2:**

ERG

**O3:**

EOG

**O4:**

Retinoscopy

**Ans: 2**

Ques No: 70, QuesID : 807362

**Subject:** Orthopaedics

**Topic:** Spine + Pelvis + Lower Limb Traumatology

**Sub-Topic:**

Blount Disease is involvement of

**O1:**

Proximal tibia

**O2:**

Distal tibia

**O3:**

Proximal femur

**O4:**

Distal femur

**Ans: 1**

Ques No: 71, QuesID : 807384

**Subject:** Orthopaedics**Topic:** Arthritis**Sub-Topic:**

Involvement of DIP PIP and Sparing of MCP and wrist is seen in:

**O1:**

Osteoarthritis

**O2:**

Rheumatoid arthritis

**O3:**

Psoriasis

**O4:**

Hyperparathyroidism

**Ans: 1**

Ques No: 72, QuesID : 807394

**Subject:** Orthopaedics**Topic:** Sports Injuries**Sub-Topic:**

Tennis player can spontaneously reduce a shoulder dislocation. He can do it again and again himself. He is suffering from?

**O1:**

Acute shoulder dislocation

**O2:**

Recurrent shoulder dislocation

**O3:**

Inferior shoulder dislocation

**O4:**

Fracture upper end humerus

**Ans: 2**

Ques No: 73, QuesID : 807400

**Subject:** Orthopaedics

**Topic:** Orthopedics Oncology

**Sub-Topic:**

Adamantinoma affects

**O1:**

Radius

**O2:**

Humerus

**O3:**

Femur

**O4:**

Tibia

**Ans: 4**

Ques No: 74, QuesID : 807408

**Subject:** Orthopaedics

**Topic:** General + Upper Limb Traumatology

**Sub-Topic:**

A 34-year-old woman comes to the emergency department after a road traffic accident. She was a non-restrained passenger in a car. She has pain in his neck and difficulty in neck movements. She has no associated neurological deficits. A neck collar is applied to protect the spinal cord. An X-ray of the neck is shown in the image below. Which of the following is the most likely diagnosis?







<b>O1:</b> Hangman fracture
<b>O2:</b> Jefferson's fracture
<b>O3:</b> Clay shoveler fracture
<b>O4:</b> Sciwora
<b>Ans: 1</b>

<b>Ques No:</b> 75, <b>QuesID :</b> 807418 <b>Subject:</b> Orthopaedics <b>Topic:</b> Metabolic Disorders <b>Sub-Topic:</b>  Albers Schonberg disease is:
<b>O1:</b> Paget
<b>O2:</b> Osteogenesis imperfecta
<b>O3:</b> Osteoporosis
<b>O4:</b> Osteopetrosis
<b>Ans: 4</b>

<b>Ques No:</b> 76, <b>QuesID :</b> 807424 <b>Subject:</b> Orthopaedics <b>Topic:</b> General + Upper Limb Traumatology <b>Sub-Topic:</b>  Patient had an injury to thumb causing thumb abduction. Which of the following can happen?
<b>O1:</b> Game keepers thumb
<b>O2:</b> Bowler's thumb
<b>O3:</b> Kaplan injury
<b>O4:</b> Mallet finger
<b>Ans: 1</b>

<b>Ques No:</b> 77, <b>QuesID :</b> 807431 <b>Subject:</b> Orthopaedics <b>Topic:</b> General + Upper Limb Traumatology <b>Sub-Topic:</b>
--

In fracture of upper 1/3 of forearm, it is immobilized in:

**O1:**

Pronation

**O2:**

Supination

**O3:**

Mid prone

**O4:**

Any position

**Ans: 2**

Ques No: 78, QuesID : 807439

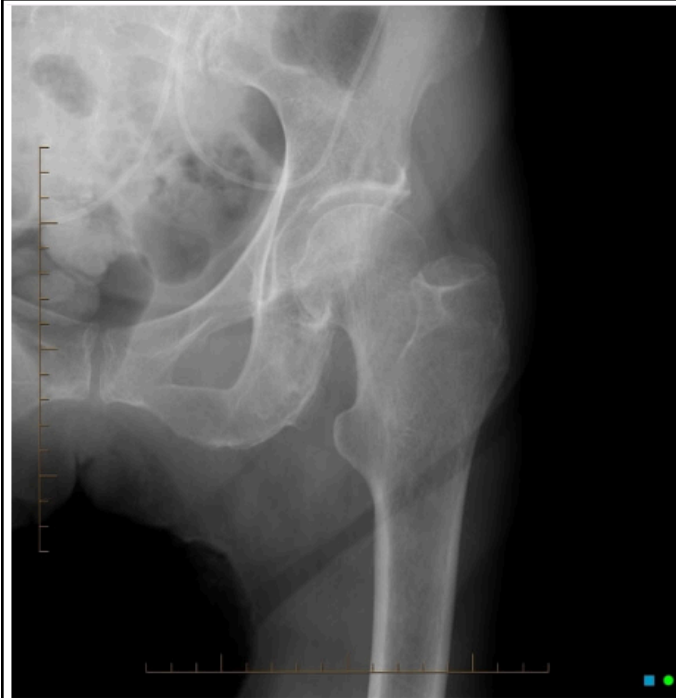
**Subject:** Orthopaedics

**Topic:** Spine + Pelvis + Lower Limb Traumatology

**Sub-Topic:**

79 yrs old lady had fall, the following X-ray was taken. Which of the following is treatment?





**O1:**

Hemiarthroplasty

**O2:**

Hip spica

**O3:**

Total Hip Replacement

**O4:**

Nailing

**Ans: 1**

Ques No: 79, QuesID : 807447

**Subject:** Orthopaedics

**Topic:** Spine + Pelvis + Lower Limb Traumatology

**Sub-Topic:**

A child comes with limp and limb shortening. X-ray is given below, What is the diagnosis?



**O1:**

Perthes

**O2:**

SCFE

**O3:**

DDH

**O4:**

Fracture neck of femur

**Ans: 3**

Ques No: 80, QuesID : 807459

**Subject:** Ophthalmology

**Topic:** Diseases of Lens

**Sub-Topic:**

Ectopia lentis is seen in?

**O1:**

Homocystinuria

**O2:**

Refsum's disease

**O3:**

Wilson's disease

**O4:**

Sarcoidosis

**Ans: 1**

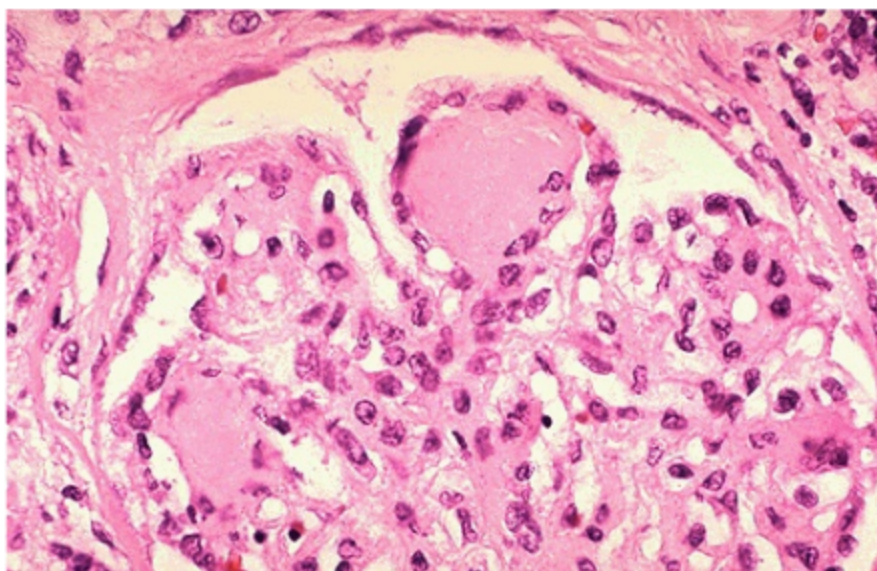
Ques No: 81, QuesID : 807480

**Subject:** Pathology

**Topic:** Renal System

**Sub-Topic:**

Most characteristic feature of diabetic nephropathy which is show below is?



**O1:**

Kimmelstein Wilson change

**O2:**

Armani Ebstein change

**O3:**

Focal segmental glomerulosclerosis

**O4:**

Membrano proliferative glomerulonephritis

**Ans: 1**



Ques No: 82, QuesID : 807492

**Subject:** Pathology

**Topic:** Miscellaneous

**Sub-Topic:**

Stellate granuloma is found in:

**O1:**

Cat scratch disease

**O2:**

Leprosy

**O3:**

Coccidiomycosis

**O4:**

Histoplasmosis

**Ans: 1**

Ques No: 83, QuesID : 807501

**Subject:** Pathology

**Topic:** Immunity

**Sub-Topic:**

Xenograft is:

**O1:**

Graft across species

**O2:**

Graft from same species

**O3:**

Graft from same individual

**O4:**

Graft from same organ

**Ans: 1**

Ques No: 84, QuesID : 807509

**Subject:** Pathology

**Topic:** Skin and Musculoskeletal

**Sub-Topic:**

Which of the following is most abundant glycoprotein in basement membranes?

**O1:**

Fibronectin

**O2:**

Laminin

**O3:**

Integrin

**O4:**

Syndecan



**Ans: 2**

Ques No: 85, QuesID : 807517

**Subject:** Pathology

**Topic:** Neoplasia

**Sub-Topic:**

Which of the following is true about Anaplasia?

**O1:**

Loss of cohesion between cells

**O2:**

Loss of differentiation

**O3:**

Change of epithelium type

**O4:**

Benign and fully reversible

**Ans: 2**

Ques No: 86, QuesID : 807525

**Subject:** Pathology

**Topic:** CVS, Blood Vessels and Vasculitis

**Sub-Topic:**

Histopathological finding 12 hours after ischemic injury to heart is?

**O1:**

Karyorrhexis of myocytes

**O2:**

Neocapillary invasion of myocytes

**O3:**

Hyper-eosinophilia of myocytes

**O4:**

Coagulation necrosis of myocytes

**Ans: 3**

Ques No: 87, QuesID : 807533

**Subject:** Pathology

**Topic:** Miscellaneous

**Sub-Topic:**

Cell that can form the maximum number of other cells in the body is called?

**O1:**

Totipotent

**O2:**

Multipotent

**O3:**

Pluripotent

**O4:**

Lineage stem cells

**Ans: 1**

Ques No: 88, QuesID : 807541

**Subject:** Pathology**Topic:** Genetics**Sub-Topic:**

Which of the following disease has X linked recessive pattern of inheritance?

**O1:**

Hurler Syndrome

**O2:**

Thalassemia

**O3:**

Hereditary spherocytosis

**O4:**

G6PD deficiency

**Ans: 4**

Ques No: 89, QuesID : 807554

**Subject:** Pathology**Topic:** Genetics**Sub-Topic:**

Which pattern of inheritance of disease is associated with consanguinity?

**O1:**

Autosomal recessive

**O2:**

Autosomal dominant

**O3:**

X linked recessive

**O4:**

X linked dominant

**Ans: 1**

Ques No: 90, QuesID : 807569

**Subject:** Pathology**Topic:** Immunity**Sub-Topic:**

Which organ is involved in Goodpasture syndrome?

**O1:**

Liver

**O2:**

Adrenals



**O3:**

Kidney

**O4:**

Brain

**Ans: 3**

Ques No: 91, QuesID : 807571

**Subject:** Pathology**Topic:** Cell Injury**Sub-Topic:**

A 57-year-old male came with complaints of swelling over the scalp region which gradually developed over 6 months. Now complaints of pus discharge several times in the past month associated with pain. On examination, swelling sized 3x2 cm, Firm, Fixed; Tenderness(+), Warmth(+), Punctum(+), Discharge(+). Incision & Drainage was done, the wound was left open to heal. Which of the following is a mechanism for healing in this case?

**O1:**

Granuloma formation

**O2:**

Scab formation

**O3:**

Granulation tissue

**O4:**

Neovascularization

**Ans: 3**

Ques No: 92, QuesID : 807585

**Subject:** Pathology**Topic:** Respiratory System**Sub-Topic:**

A 47 years old male, active smoker with a known case of Bronchial Asthma now presents with difficulty in breathing with the breath sounds being audible externally. Which of the following is not a feature you will expect to find in this patient?

**O1:**

Thickening of bronchial wall

**O2:**

Increase in number of airway goblet cells

**O3:**

Fibroblastic foci

**O4:**

Sub-basement membrane fibrosis

**Ans: 3**

Ques No: 93, QuesID : 807595

**Subject:** Pathology**Topic:** Immunity**Sub-Topic:**

Which of the following is a Type 2 Hypersensitivity reaction?

**O1:**

Chronic kidney rejection

**O2:**

Autoimmune Hemolytic anaemia

**O3:**

Arthus reaction

**O4:**

Mantoux test

**Ans: 2**

Ques No: 94, QuesID : 807599

**Subject:** Pathology**Topic:** Immunity**Sub-Topic:**

Acute graft rejection occurs within?

**O1:**

Seconds to minutes

**O2:**

Days to weeks

**O3:**

Weeks to months

**O4:**

Months to years

**Ans: 3**

Ques No: 95, QuesID : 807603

**Subject:** Pathology**Topic:** Hematology: Red Blood Cells**Sub-Topic:**

All are reduced in iron deficiency anemia EXCEPT:

**O1:**

Total iron binding capacity

**O2:**

Percentage saturation of Transferrin

**O3:**

Hemoglobin level

**O4:**

Serum ferritin

**Ans: 1**



Ques No: 96, QuesID : 807607

**Subject:** Pathology

**Topic:** Endocrinology

**Sub-Topic:**

A 34-years-old male comes to the outdoor patient department with complaints of episodic headaches, palpitations, and sweating. On physical examination, his chest shows pectus excavatum and a high extremities-to-body ratio. Growth is seen on her tongue, and a mass on the left flank is also palpated. Which of the following is the most likely diagnosis?

**O1:**

MEN 1

**O2:**

MEN 2A

**O3:**

MEN2B

**O4:**

Neurofibromatosis type 2

**Ans: 3**

Ques No: 97, QuesID : 807611

**Subject:** Pathology

**Topic:** Endocrinology

**Sub-Topic:**

Pheochromocytoma produces all except?

**O1:**

Nor-epinephrine

**O2:**

Secretin

**O3:**

Vasoactive intestinal polypeptide

**O4:**

Somatostatin

**Ans: 2**

Ques No: 98, QuesID : 807651

**Subject:** Biochemistry

**Topic:** Amino Acids and Proteins Chemistry

**Sub-Topic:**

Urea cycle occurs in?

**O1:**

Mitochondria

**O2:**

Cytoplasm



<b>O3:</b>
Both
<b>O4:</b>
None
<b>Ans: 3</b>

Ques No: 99, QuesID : 807659
<b>Subject:</b> Biochemistry
<b>Topic:</b> Genetics
<b>Sub-Topic:</b>
Start codon is?
<b>O1:</b>
UAA
<b>O2:</b>
UAG
<b>O3:</b>
UGA
<b>O4:</b>
AUG
<b>Ans: 4</b>

Ques No: 100, QuesID : 807661
<b>Subject:</b> Biochemistry
<b>Topic:</b> Amino Acids and Proteins Chemistry
<b>Sub-Topic:</b>
Melanin is synthesized from?
<b>O1:</b>
Tyrosine
<b>O2:</b>
Tryptophan
<b>O3:</b>
Phenyl alanine
<b>O4:</b>
Threonine
<b>Ans: 1</b>

Ques No: 101, QuesID : 807667
<b>Subject:</b> Biochemistry
<b>Topic:</b> Amino Acids and Proteins Chemistry
<b>Sub-Topic:</b>
Which of the following helps in wound healing?
<b>O1:</b>
Keratan sulfate



<b>O2:</b>
Dermatan sulfate
<b>O3:</b>
Hyaluronic acid
<b>O4:</b>
Chondroitin sulfate
<b>Ans: 3</b>

Ques No: 102, QuesID : 807672
<b>Subject:</b> Biochemistry
<b>Topic:</b> Oxidative Phosphorylation
<b>Sub-Topic:</b>
Oxidative phosphorylation is inhibited by all EXCEPT?
<b>O1:</b>
CO
<b>O2:</b>
Antimycin A
<b>O3:</b>
Malonate
<b>O4:</b>
Thermogenin
<b>Ans: 4</b>

Ques No: 103, QuesID : 807674
<b>Subject:</b> Biochemistry
<b>Topic:</b> Vitamins
<b>Sub-Topic:</b>
Use of zinc in diarrhea is because it?
<b>O1:</b>
Reduces the risk, duration and severity of diarrheal episodes
<b>O2:</b>
Enhances immune response
<b>O3:</b>
Regulates intestinal transport & absorption of water and electrolytes
<b>O4:</b>
All
<b>Ans: 4</b>

Ques No: 104, QuesID : 807690
<b>Subject:</b> Medicine
<b>Topic:</b> Cardiology
<b>Sub-Topic:</b>
Best management of a hemodynamically stable patient with ECG showing Broad QRS complex



with antidromic tachycardia is?

**O1:**

Oral verapamil

**O2:**

Oral Beta-blocker

**O3:**

Cardioversion

**O4:**

Intravenous Procainamide

**Ans: 4**

Ques No: 105, QuesID : 807702

**Subject:** Medicine

**Topic:** Cardiology

**Sub-Topic:**

Which of the following is not done in W.P.W?

**O1:**

Treadmill test

**O2:**

Electrophysiological studies

**O3:**

Oral beta blocker

**O4:**

Procainamide

**Ans: 1**

Ques No: 106, QuesID : 807704

**Subject:** Medicine

**Topic:** Cardiology

**Sub-Topic:**

Rescue P.C.I is done for which of the following?

**O1:**

Persistent chest pain with ST elevation > 60 min after thrombolysis

**O2:**

Persistent chest pain with ST elevation > 30 min after thrombolysis

**O3:**

Persistent chest persistent chest pain with ST elevation > 90 min after thrombolysis

**O4:**

Pain with ST elevation for > 120 min after thrombolysis

**Ans: 3**

Ques No: 107, QuesID : 807689

**Subject:** Biochemistry

**Topic:** Lipid Chemistry



<b>Sub-Topic:</b>
Which is cardio protective?
<b>O1:</b> HDL
<b>O2:</b> LDL
<b>O3:</b> IDL
<b>O4:</b> VLDL
<b>Ans: 1</b>

Ques No: 108, QuesID : 807710
<b>Subject:</b> Medicine
<b>Topic:</b> Cardiology
<b>Sub-Topic:</b>
What is the impact on fetus in case of use of Indomethacin in utero in third trimester?
<b>O1:</b> Patent ductus arteriosus
<b>O2:</b> Early closure of ductus arteriosus
<b>O3:</b> Ventricular septal defect
<b>O4:</b> Atrial septal defect
<b>Ans: 2</b>

Ques No: 109, QuesID : 807720
<b>Subject:</b> Medicine
<b>Topic:</b> Cardiology
<b>Sub-Topic:</b>
Continuous murmur is heard in?
<b>O1:</b> Patent ductus arteriosus
<b>O2:</b> VSD
<b>O3:</b> ASD
<b>O4:</b> Tetralogy of Fallot
<b>Ans: 1</b>

Ques No: 110, QuesID : 807698
-------------------------------



<b>Subject:</b> Biochemistry
<b>Topic:</b> Amino Acids and Proteins Chemistry
<b>Sub-Topic:</b>
Adenosine receptor stability is because of extensive disulfide bonds formed between?
<b>O1:</b> Cysteine
<b>O2:</b> Methionine
<b>O3:</b> Arginine
<b>O4:</b> Alanine
<b>Ans: 1</b>

Ques No: 111, QuesID : 807730
<b>Subject:</b> Medicine
<b>Topic:</b> GIT
<b>Sub-Topic:</b>
M/C immediate complication of splenectomy?
<b>O1:</b> Hemorrhage
<b>O2:</b> Fistula
<b>O3:</b> Bleeding from gastric mucosa
<b>O4:</b> Pancreatitis
<b>Ans: 1</b>

Ques No: 112, QuesID : 807728
<b>Subject:</b> Biochemistry
<b>Topic:</b> Genetics
<b>Sub-Topic:</b>
Steps of PCR in sequence are?
<b>O1:</b> Extend DNA, anneal primers, Denature DNA
<b>O2:</b> Anneal primers, extend DNA, Denature DNA
<b>O3:</b> Denature DNA, anneal primers, Extends DNA
<b>O4:</b> Denature DNA, Extend DNA, Anneal primers
<b>Ans: 3</b>





Ques No: 113, QuesID : 807736

**Subject:** Medicine

**Topic:** Hematology

**Sub-Topic:**

In fever of unknown origin, blood sample should be drawn how many times?

**O1:**

2

**O2:**

3

**O3:**

4

**O4:**

5

**Ans: 2**

Ques No: 114, QuesID : 807734

**Subject:** Biochemistry

**Topic:** Carbohydrate Chemistry

**Sub-Topic:**

Low glycemic index food is?

**O1:**

Easily digestible

**O2:**

Increases plasma glucose

**O3:**

Has slower absorption

**O4:**

Increase glycogen deposits

**Ans: 3**

Ques No: 115, QuesID : 807742

**Subject:** Medicine

**Topic:** GIT

**Sub-Topic:**

When is surgery not done in cases of Ulcerative Colitis?

**O1:**

Toxic megacolon

**O2:**

Colonic perforation

**O3:**

Colonic obstruction

**O4:**



Refractory fistula

**Ans: 4**

Ques No: 116, QuesID : 807746

**Subject:** ENT

**Topic:** Ear

**Sub-Topic:**

Mainstay of treatment of glue ear?

**O1:**

Radical Mastoidectomy

**O2:**

Myringotomy + aeration to middle ear

**O3:**

Temporal bone resection

**O4:**

Tonsillectomy & adenoidectomy

**Ans: 2**

Ques No: 117, QuesID : 807757

**Subject:** Pediatrics

**Topic:** Pediatric Cardiology

**Sub-Topic:**

Match the correct answers regarding the cardiac abnormalities and their associated syndromes

1) Noonan syndrome	(A) PDA
2) Downs syndrome	(B) Bicuspid aortic valve
3) Turner syndrome	(C) Endocardial cushion defects
4) Congenital Rubella Syndrome	(D) Pulmonary stenosis

**O1:**

1-(A), 2-(B), 3-(C), 4-(D)

**O2:**

1-(D), 2-(C), 3-(B), 4-(A)

**O3:**

1-(D), 2-(B), 3-(C), 4-(A)

**O4:**

1-(A), 2-(C), 3-(B), 4-(D)

**Ans: 2**

Ques No: 118, QuesID : 807748

**Subject:** Medicine

**Topic:** GIT

**Sub-Topic:**

Which of the following is correct about cancer developing in Ulcerative colitis?



<b>O1:</b> Bad prognosis if it involved only rectum
<b>O2:</b> Good prognosis if it involves only rectum and is low grade
<b>O3:</b> 2% chance of malignancy if present for 10 years
<b>O4:</b> Young age onset has low chances as compared to old age onset
<b>Ans: 3</b>

<b>Ques No:</b> 119, <b>QuesID :</b> 807752 <b>Subject:</b> ENT <b>Topic:</b> Pharynx <b>Sub-Topic:</b>  A patient presented with 2 days history of fever. On examination there was a swelling in the neck and one side tonsil was pushed to midline. What is the most likely diagnosis:-
<b>O1:</b> Quinsy
<b>O2:</b> Parapharyngeal abscess
<b>O3:</b> Retropharyngeal abscess
<b>O4:</b> Tonsillitis
<b>Ans: 2</b>

<b>Ques No:</b> 120, <b>QuesID :</b> 807761 <b>Subject:</b> Medicine <b>Topic:</b> Emergency Medicine <b>Sub-Topic:</b>  Refractory Septic shock is defined as?
<b>O1:</b> Shock persisting > 1 hour after IVF administration
<b>O2:</b> Shock persisting > 1 hour after IVF administration and high dose vasopressors
<b>O3:</b> Shock that is refractory to medical treatment
<b>O4:</b> Shock that does not improve despite treatment for 24 hours
<b>Ans: 2</b>

<b>Ques No:</b> 121, <b>QuesID :</b> 807771 <b>Subject:</b> Pediatrics <b>Topic:</b> Pediatric Cardiology
---

**Sub-Topic:**

Continuous murmur is heard in?

**O1:**

Patent ductus arteriosus

**O2:**

Ventricular septal defect

**O3:**

Atrial septal defect

**O4:**

Tetralogy of fallot

**Ans: 1**

Ques No: 122, QuesID : 807765

**Subject:** ENT**Topic:** Nose and Paranasal Sinuses**Sub-Topic:**

Most common symptom of nasopharyngeal carcinoma:-

**O1:**

Airway obstruction

**O2:**

Airway obstruction

**O3:**

Neck swelling

**O4:**

Epistaxis

**Ans: 3**

Ques No: 123, QuesID : 807767

**Subject:** Medicine**Topic:** Cardiology**Sub-Topic:**

Waist to hip ratio that increases risk of heart disease is?

**O1:**

&gt; 0.80 in male

**O2:**

&gt; 0.80 in female

**O3:**

&gt; 0.85 in male

**O4:**

&gt; 0.85 in female

**Ans: 4**

Ques No: 124, QuesID : 807773



**Subject:** Pediatrics

**Topic:** Inborn Errors of Metabolism

**Sub-Topic:**

Menke's disease is due to defect in the metabolism of:-

**O1:**

Zinc

**O2:**

Copper

**O3:**

Selenium

**O4:**

Iron

**Ans: 2**

Ques No: 125, QuesID : 807775

**Subject:** ENT

**Topic:** Ear

**Sub-Topic:**

Picket fence fever is seen in:-

**O1:**

Lateral sinus thrombophlebitis

**O2:**

Quincy

**O3:**

Laryngitis sicca

**O4:**

Croup

**Ans: 1**

Ques No: 126, QuesID : 807781

**Subject:** Pediatrics

**Topic:** Nutrition and Malnutrition

**Sub-Topic:**

Pellagra like rash is seen in?

**O1:**

Gaucher disease

**O2:**

Alkaptonuria

**O3:**

Hartnup disease

**O4:**

Phenylketonuria

**Ans: 3**



Ques No: 127, QuesID : 807794

**Subject:** Medicine

**Topic:** Hematology

**Sub-Topic:**

Neutropenia after chemotherapy is treated by?

**O1:**

Leucovorin

**O2:**

Filgastrim

**O3:**

Ondansetron

**O4:**

Darbepoetin

**Ans: 2**

Ques No: 128, QuesID : 807787

**Subject:** ENT

**Topic:** Ear

**Sub-Topic:**

Cold water is not used for syringing because:

**O1:**

Cold water leads to wax impaction

**O2:**

Cold water leads to foreign body impaction

**O3:**

Can cause tympanic membrane rupture

**O4:**

It causes vertigo by caloric stimulation

**Ans: 4**

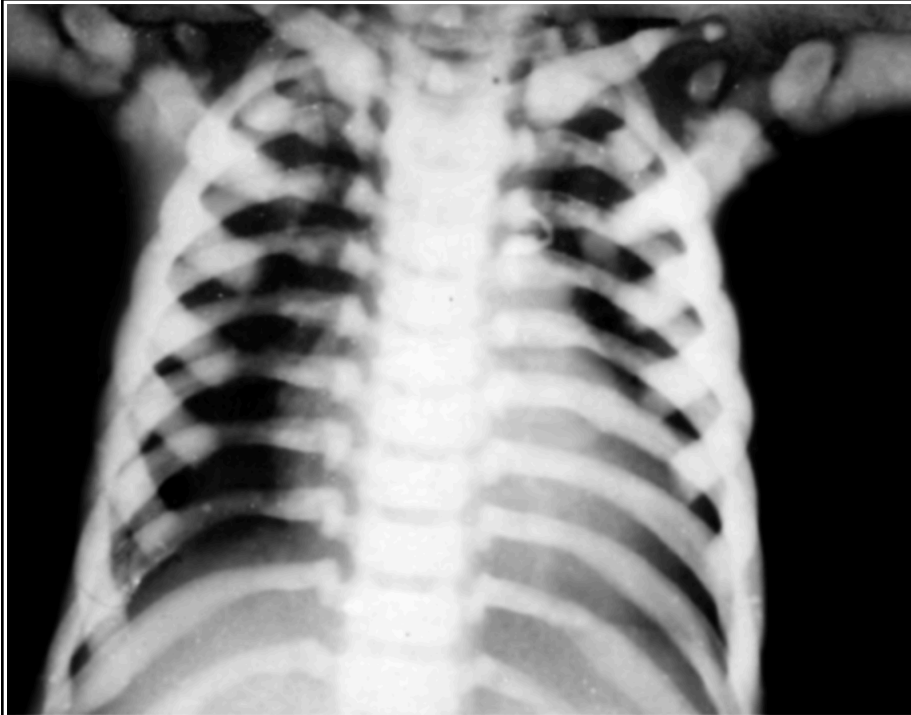
Ques No: 129, QuesID : 807793

**Subject:** Pediatrics

**Topic:** Musculoskeletal Disorders in Children

**Sub-Topic:**

A pediatrics patient presents to the hospital with complaints of multiple pathological fractures and the X-ray reveals the below-depicted image. Blood picture presents Low phosphorus and calcium levels with normal Vitamin D levels and elevated PTH. Which of the following is the most probable diagnosis?



**O1:**  
Osteopetrosis

**O2:**  
Osteomalacia

**O3:**  
Osteosclerosis

**O4:**  
Histiocytosis X

**Ans: 1**

Ques No: 130, QuesID : 807804

**Subject:** Medicine

**Topic:** Neurology

**Sub-Topic:**

A 65-year-old, male with hypertension develops sudden onset weakness on the right side of the face & arm. His attender recalls history of headache, blurred vision in the patient which leads to the suspicion of increased ICP. Which is the most common cranial nerve involved in raised ICP?

**O1:**  
Abducens nerve

**O2:**  
Facial nerve

**O3:**  
Trigeminal nerve

**O4:**  
Facial nerve

**Ans: 1**

Ques No: 131, QuesID : 807802

**Subject:** Pediatrics**Topic:** Infectious Diseases**Sub-Topic:**

All of the following are manifestations of congenital syphilis except:-

**O1:**

Gumma

**O2:**

Hutchinson's teeth

**O3:**

Olympian brow

**O4:**

Interstitial keratitis

**Ans: 1**

Ques No: 132, QuesID : 807800

**Subject:** ENT**Topic:** Pharynx**Sub-Topic:**

Which of the following muscles originates from the first pharyngeal arch:-

**O1:**

Stapedius muscle

**O2:**

Anterior belly of digastric muscle

**O3:**

Posterior belly of digastric muscle

**O4:**

Stylopharyngeus

**Ans: 2**

Ques No: 133, QuesID : 807806

**Subject:** Medicine**Topic:** Nephrology / Kidney Disease**Sub-Topic:**

Rinku devi, a 26 years old female, labourer by occupation presented to you with complain of pain abdomen, nausea and restlessness since 4 hours. She gives h/O 2 episodes of hematuria. USG showed a 3x3 cm stone in Right renal pelvis. There is no evidence of hydronephrosis. Which of following is the best procedure for management of this patient?

**O1:**

ESWL

**O2:**





PCNL
<b>O3:</b> Antegrade Pyeloplasty
<b>O4:</b> Retrograde pyeloplasty
<b>Ans: 2</b>

Ques No: 134, QuesID : 807816 <b>Subject:</b> Pediatrics <b>Topic:</b> Genetics and Genetic Disorders <b>Sub-Topic:</b>  Abnormality involving which chromosome is seen in hunter disease?
<b>O1:</b> X chromosome
<b>O2:</b> Y chromosome
<b>O3:</b> Chromosome 21
<b>O4:</b> Chromosome 22
<b>Ans: 1</b>

Ques No: 135, QuesID : 807814 <b>Subject:</b> ENT <b>Topic:</b> Ear <b>Sub-Topic:</b>  Dip at 4000hz in pure Tone audiometry indicates:-
<b>O1:</b> Otosclerosis
<b>O2:</b> Meniere's disease
<b>O3:</b> Noise induced hearing loss
<b>O4:</b> Age related hearing loss
<b>Ans: 3</b>

Ques No: 136, QuesID : 807818 <b>Subject:</b> Medicine <b>Topic:</b> Infections <b>Sub-Topic:</b>  A new vaccine which was launched in 2018 in Thailand with the name CYD-TDV. In which of the following condition it is used?
---



<b>O1:</b> Dengue
<b>O2:</b> Malaria
<b>O3:</b> Yellow fever
<b>O4:</b> Japanese encephalitis
<b>Ans: 1</b>

<b>Ques No:</b> 137, <b>QuesID :</b> 807826 <b>Subject:</b> Pediatrics <b>Topic:</b> Developmental and Behavioral Disorders <b>Sub-Topic:</b>  Mental retardation is seen in?
<b>O1:</b> Phenylketonuria
<b>O2:</b> Alkaptonuria
<b>O3:</b> Albinism
<b>O4:</b> Von Gierke disease
<b>Ans: 1</b>

<b>Ques No:</b> 138, <b>QuesID :</b> 807831 <b>Subject:</b> ENT <b>Topic:</b> Pharynx <b>Sub-Topic:</b>  Trismus in parapharyngeal abscess is caused by spasm of which of the following muscle?
<b>O1:</b> Medial pterygoid
<b>O2:</b> Lateral pterygoid
<b>O3:</b> Masseter
<b>O4:</b> Temporalis
<b>Ans: 1</b>

<b>Ques No:</b> 139, <b>QuesID :</b> 807835 <b>Subject:</b> Microbiology <b>Topic:</b> Virology <b>Sub-Topic:</b>
--



A 45 year old male who had a history of domestic animal bite has come for follow up post 90 days after receiving rabies post-exposure prophylaxis. Now what will you use for Rapid diagnosis of rabies in this case?

**O1:**

Skin biopsy with fluorescent antibody testing

**O2:**

Rabies virus specific antibodies

**O3:**

Inoculation in mouse

**O4:**

Corneal impression smear

**Ans: 1**

Ques No: 140, QuesID : 807845

**Subject:** ENT

**Topic:** Ear

**Sub-Topic:**

Which of the following structures is used as a landmark for facial nerve in parotid gland surgery?

**O1:**

Tragal pointer

**O2:**

Posterior border of mylohyoid

**O3:**

Tip of helix

**O4:**

Styloid process

**Ans: 1**

Ques No: 141, QuesID : 807837

**Subject:** Pediatrics

**Topic:** Inborn Errors of Metabolism

**Sub-Topic:**

A 10-year-old child is brought to the clinic with complaints of developmental delay associated with extrapyramidal symptoms. Further examination reveals a dislocation of the lens towards the inferonasal area. Which of the following is the most probable diagnosis?

**O1:**

Marfan syndrome

**O2:**

Homocystinuria

**O3:**

Alkaptonuria

**O4:**



Wilson disease

**Ans: 2**

Ques No: 142, QuesID : 807857

**Subject:** ENT

**Topic:** Nose and Paranasal Sinuses

**Sub-Topic:**

Continuous watery discharge from nose after trauma is most likely a feature of:-

**O1:**

CSF otorrhea

**O2:**

Common colds

**O3:**

CSF rhinorrhea

**O4:**

Anterior epistaxis

**Ans: 3**

Ques No: 143, QuesID : 807847

**Subject:** Medicine

**Topic:** Rheumatology / Connective Tissue Disorder

**Sub-Topic:**

Common neurological tumour in NF-2?

**O1:**

Acoustic neuroma

**O2:**

Optic glioma

**O3:**

Café-Au-Lait macules

**O4:**

Meningioma

**Ans: 1**

Ques No: 144, QuesID : 807855

**Subject:** Pediatrics

**Topic:** Infectious Diseases

**Sub-Topic:**

A 6-year child presents with hepatosplenomegaly & generalized lymphadenopathy along with fever. The child developed a rash, after being administered ampicillin. What could be the possible diagnosis?

**O1:**

Infectious mononucleosis

**O2:**



Scarlet fever
<b>O3:</b> Kawasaki disease
<b>O4:</b> HIV infection
<b>Ans: 1</b>

Ques No: 145, QuesID : 807867 <b>Subject:</b> Medicine <b>Topic:</b> Neurology <b>Sub-Topic:</b>  Prophylaxis of meningococcal meningitis in pregnancy?
<b>O1:</b> Ceftriaxone
<b>O2:</b> Rifampicin
<b>O3:</b> Ciprofloxacin
<b>O4:</b> Penicillin G
<b>Ans: 1</b>

Ques No: 146, QuesID : 807865 <b>Subject:</b> ENT <b>Topic:</b> Pharynx <b>Sub-Topic:</b>  Which of the following is not a premalignant lesion / condition:
<b>O1:</b> Chronic hypertrophic candidiasis
<b>O2:</b> Oral submucosal fibrosis
<b>O3:</b> Lichen planus
<b>O4:</b> Leukoplakia
<b>Ans: 1</b>

Ques No: 147, QuesID : 807881 <b>Subject:</b> Medicine <b>Topic:</b> Liver <b>Sub-Topic:</b>  AFP is a tumour marker for which of the following?
<b>O1:</b>



HCC
<b>O2:</b>
RCC
<b>O3:</b>
Oncocytoma
<b>O4:</b>
Chordoma
<b>Ans: 1</b>

Ques No: 148, QuesID : 807879
<b>Subject:</b> ENT
<b>Topic:</b> Pharynx
<b>Sub-Topic:</b>
Hypoglossal nerve supplies all of these muscle except:-
<b>O1:</b>
Palatoglossus
<b>O2:</b>
Styloglossus
<b>O3:</b>
Genioglossus
<b>O4:</b>
Hyoglossus
<b>Ans: 1</b>

Ques No: 149, QuesID : 807869
<b>Subject:</b> Pediatrics
<b>Topic:</b> Nutrition and Malnutrition
<b>Sub-Topic:</b>
In an eye camp doctor's try to make people aware of the causes of blindness. Vitamin A is the leading cause for preventable childhood blindness. A parent brings her 18-month-old child to the doctor for a routine eye check-up. Doctor notices thinned-out cornea and from old records, it was seen that the child also has iron-deficiency anemia. Weight of the child is 10kg, what should be the dose of vit. A to be given in this case if doctor marks it as keratomalacia?
<b>O1:</b>
50,000 IU
<b>O2:</b>
1,00,000 IU
<b>O3:</b>
2,00,000 IU
<b>O4:</b>
5,00,000 IU
<b>Ans: 3</b>

Ques No: 150, QuesID : 807891
-------------------------------



**Subject:** Medicine

**Topic:** Liver

**Sub-Topic:**

Not a pre-hepatic cause of portal HTN?

**O1:**

Budd Chiari syndrome

**O2:**

Banti disease

**O3:**

Portal vein thrombosis

**O4:**

Pyelophlebitis

**Ans: 1**

Ques No: 151, QuesID : 807889

**Subject:** ENT

**Topic:** Nose and Paranasal Sinuses

**Sub-Topic:**

After head trauma a patient is unable to smell coffee but can smell ammonia. Which of the following statements is true about the patient?

**O1:**

Ammonia is used for testing olfactory nerve

**O2:**

The olfaction system is not damaged

**O3:**

Ammonia irritates trigeminal nerve

**O4:**

All of the above

**Ans: 3**

Ques No: 152, QuesID : 807885

**Subject:** Pediatrics

**Topic:** Infectious Diseases

**Sub-Topic:**

Prophylactic dose of Oseltamivir for infants is?

**O1:**

1 mg/kg/day

**O2:**

3 mg/kg/day

**O3:**

5 mg/kg/day

**O4:**

7 mg/kg/day

**Ans: 2**

Ques No: 153, QuesID : 807897

**Subject:** Medicine**Topic:** Endocrinology**Sub-Topic:**

Pheochromocytoma produces all except?

**O1:**

Nor-epinephrine

**O2:**

Secretin

**O3:**

Vaso-active intestinal polypeptide

**O4:**

Calcitonin

**Ans: 2**

Ques No: 154, QuesID : 807895

**Subject:** ENT**Topic:** Pharynx**Sub-Topic:**

Which of the following is an accessory masticatory muscle?

**O1:**

Buccinator

**O2:**

Masseter

**O3:**

Medial pterygoid

**O4:**

Lateral pterygoid

**Ans: 1**

Ques No: 155, QuesID : 807903

**Subject:** Medicine**Topic:** Nephrology / Kidney Disease**Sub-Topic:**

Cut off for diagnosis of Priapism is?

**O1:**

1 hours

**O2:**

2 hours

**O3:**

3 hours



**Q4:**

4 hours

**Ans: 4**

Ques No: 156, QuesID : 807899

**Subject:** Pediatrics**Topic:** Neonatology**Sub-Topic:**

A term neonate was born to G2P1 mother and initial measures were done by your senior resident and he asked you a question "A new born loses maximum heat from?"

**Q1:**

Head

**Q2:**

Abdomen

**Q3:**

Palms &amp; soles

**Q4:**

Neck

**Ans: 1**

Ques No: 157, QuesID : 807905

**Subject:** Physiology**Topic:** Gastrointestinal System**Sub-Topic:**

Glucose is reabsorbed in which part?

**Q1:**

Early PCT

**Q2:**

Henle loop

**Q3:**

Collecting duct

**Q4:**

Distal convoluted tubule

**Ans: 1**

Ques No: 158, QuesID : 807909

**Subject:** Medicine**Topic:** Liver**Sub-Topic:**

6-year-old with fever for 3 days with pain in right hypochondrium. On examination tenderness is noted in Right upper quadrant. What is the next best investigation?

**Q1:**

USG

**O2:**

Serology

**O3:**

SGOT/LFT

**O4:**

CT abdomen

**Ans: 1**

Ques No: 159, QuesID : 807907

**Subject:** Pediatrics**Topic:** Nutrition and Malnutrition**Sub-Topic:**

Recommended daily dose of Iodine in a child is?

**O1:**

120-200 µg

**O2:**

90-120 µg

**O3:**

30-60 µg

**O4:**

500 µg

**Ans: 2**

Ques No: 160, QuesID : 807912

**Subject:** Medicine**Topic:** Neurology**Sub-Topic:**

Which of the following is not seen in Horner syndrome?

**O1:**

Mydriasis

**O2:**

Ptosis

**O3:**

Anhidrosis

**O4:**

Enophthalmos

**Ans: 1**

Ques No: 161, QuesID : 807914

**Subject:** Pharmacology**Topic:** GIT Pharmacology**Sub-Topic:**

A 35-year-old female comes to the OPD for well-care visits. The patient is completely well and



eats a balanced diet. She never smokes or drinks alcohol and has no significant past medical history. On examination, her vitals are normal. The patient tells the physician that next week she will go on a trip to an island and is worried about motion sickness. Which of the following drugs may be considered first-line therapy for this patient's prophylaxis of motion sickness?

**O1:**

Promethazine

**O2:**

Ondansetron

**O3:**

Metoclopramide

**O4:**

Domperidone

**Ans: 1**

Ques No: 162, QuesID : 807922

**Subject:** Medicine

**Topic:** Cardiology

**Sub-Topic:**

Which of the following is not correct about Defibrillation?

**O1:**

Easy for untrained person

**O2:**

Decrease in success rate with delay in initiation

**O3:**

Improve prognosis

**O4:**

1 minute gap between 2 shocks

**Ans: 4**

Ques No: 163, QuesID : 807924

**Subject:** Pharmacology

**Topic:** Endocrine Pharmacology

**Sub-Topic:**

Exenatide is a new drug used in diabetes mellitus. Mechanism of action of this drug is:

**O1:**

Inhibition of DPP- 4

**O2:**

Release of insulin via acting as agonist of GLP-1 receptors

**O3:**

Inhibiting intestinal absorption of carbohydrates

**O4:**

Stimulation of PPAR-gamma

**Ans: 2**



Ques No: 164, QuesID : 807928

**Subject:** Pharmacology

**Topic:** Autacoids

**Sub-Topic:**

The compound prostaglandin has been indicated in multiple conditions is actually a derivative of which of the following?

**O1:**

Stearic acid

**O2:**

Arachidonic acid

**O3:**

Linoleic acid

**O4:**

Linolenic acid

**Ans: 2**

Ques No: 165, QuesID : 807932

**Subject:** Pharmacology

**Topic:** Special Topics

**Sub-Topic:**

Which of the following drug is contraindicated in a pregnant female?

**O1:**

Erythromycin

**O2:**

Amoxicillin

**O3:**

Ceftriaxone

**O4:**

Streptomycin

**Ans: 4**

Ques No: 166, QuesID : 807916

**Subject:** Anatomy

**Topic:** Thorax

**Sub-Topic:**

Mediastinal surface of the right lung is related to?

A. The Azygos vein

B. The Right Lymphatic Duct

C. The Aorta

D. The Trachea

**O1:**

A only

**O2:**

B & D only

**O3:**

C only

**O4:**

A &amp; D only

**Ans: 1**

Ques No: 167, QuesID : 807930

**Subject:** Anatomy**Topic:** Thorax**Sub-Topic:**

Sternum is attached to scapula via?

**O1:**

Manubrium

**O2:**

Clavicle

**O3:**

First rib

**O4:**

Second rib

**Ans: 2**

Ques No: 168, QuesID : 807934

**Subject:** Pharmacology**Topic:** Special Topics**Sub-Topic:**

Which of the following is the mechanism of action of methyl dopa?

**O1:**

Blockade of beta adrenergic receptors

**O2:**

Agonism of beta 2 receptors

**O3:**

Agonism of alpha 2 receptors

**O4:**

Blockade of alpha 2 receptors

**Ans: 3**

Ques No: 169, QuesID : 807940

**Subject:** Anatomy**Topic:** Back Region**Sub-Topic:**

Retraction of scapula at sternoclavicular joint is done by?

**O1:**

Serratus anterior



<b>O2:</b>
Trapezius
<b>O3:</b>
Subscapularis
<b>O4:</b>
Supraspinatus
<b>Ans: 2</b>

Ques No: 170, QuesID : 807938

**Subject:** Pharmacology

**Topic:** ANS Pharmacology

**Sub-Topic:**

A 5-year-old male child is brought to the ophthalmology clinic by his mother with complaints of blurring of vision for one week. The patient further explains that he only has blurring of the far vision and has no problem in his near vision. The patient gives a history of no other abnormalities. For a detailed examination of the eye, the doctor uses a short-acting topical medication which also has a cycloplegic effect. Which of the following drug was used by the doctor in this case?

<b>O1:</b>
Atropine oral
<b>O2:</b>
Atropine eye ointment
<b>O3:</b>
Tropicamide eye drops
<b>O4:</b>
Phenylephrine eye drops
<b>Ans: 3</b>

Ques No: 171, QuesID : 807944

**Subject:** Anatomy

**Topic:** Back Region

**Sub-Topic:**

Winging of Scapula is due to paralysis of?

<b>O1:</b>
Trapezius
<b>O2:</b>
Serratus anterior
<b>O3:</b>
Latissimus dorsi
<b>O4:</b>
Pectoralis major
<b>Ans: 2</b>

Ques No: 172, QuesID : 807965

**Subject:** Anatomy  
**Topic:** Lower Limb  
**Sub-Topic:**

Identify the marked bony process?



**O1:**  
 Capitulum

**O2:**  
 Olecranon

**O3:**  
 Trochlea

**O4:**  
 Radial head

**Ans: 4**

Ques No: 173, QuesID : 807971

**Subject:** Anatomy  
**Topic:** Abdomen  
**Sub-Topic:**

A 6-months-old infant presents to the emergency department with bilious emesis. On further investigation, it is found that the cecum remains fixed in the right upper quadrant due to peritoneal bands. The infant is diagnosed with intestinal malrotation. Which of the following is



the correct statement regarding the midgut rotation during embryological development?

**O1:**

270-degree clockwise

**O2:**

270-degree anticlockwise

**O3:**

360-degree clockwise

**O4:**

360-degree anticlockwise

**Ans: 2**

Ques No: 174, QuesID : 807979

**Subject:** Anatomy

**Topic:** Abdomen

**Sub-Topic:**

A research article is published about vasa brevia and its branches and course. Concerning the anatomy of vasa brevia, a first-year surgery resident is asked a question by a senior surgeon; the question appears like vasa brevia is the other name for which of the following arteries is carried by the gastrosplenic ligament.

**O1:**

Long gastric arteries

**O2:**

Short gastric arteries

**O3:**

Ileal vasa recta

**O4:**

Jejunal vasa recta

**Ans: 2**

Ques No: 175, QuesID : 807983

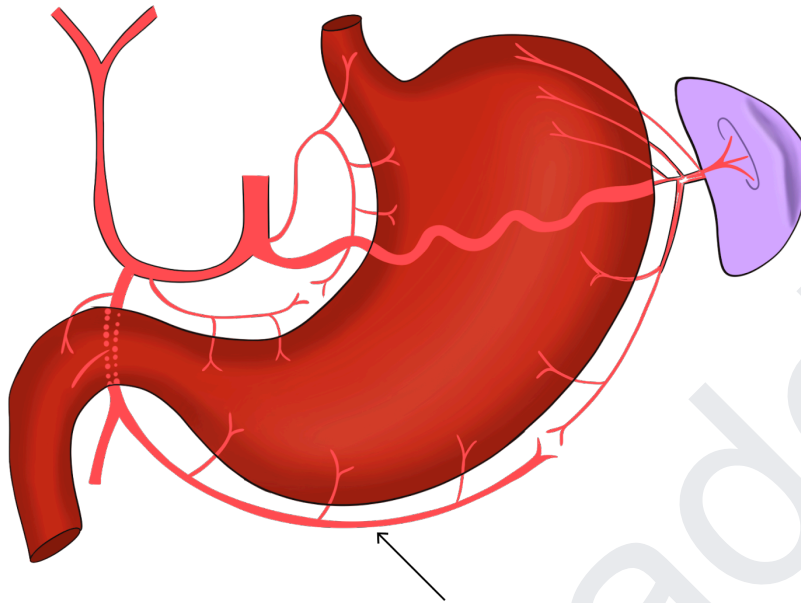
**Subject:** Anatomy

**Topic:** Abdomen

**Sub-Topic:**

Identify the marked artery originating from celiac trunk territory?





**O1:**  
Splenic artery

**O2:**  
Gastroepiploic Artery

**O3:**  
Gastroduodenal Artery

**O4:**  
Left gastric artery

**Ans: 2**

Ques No: 176, QuesID : 807987

**Subject:** Anatomy

**Topic:** Abdomen

**Sub-Topic:**

In a healthy adult female, the tail of pancreas lies in lienorenal ligament derived from peritoneum. This is another name for which of the following ligaments?

**O1:**  
Hapato-gastric

**O2:**  
Hepato-duodenal



<b>O3:</b> Gastro-splenic
<b>O4:</b> Spleno-renal
<b>Ans: 4</b>

Ques No: 177, QuesID : 807993 <b>Subject:</b> Anatomy <b>Topic:</b> Pelvis and Perineum <b>Sub-Topic:</b>  Bleeding vessel in hemorrhoids is?
<b>O1:</b> Superior rectal artery
<b>O2:</b> Superior rectal vein
<b>O3:</b> Middle rectal artery
<b>O4:</b> Middle rectal vein
<b>Ans: 2</b>

Ques No: 178, QuesID : 807997 <b>Subject:</b> Anatomy <b>Topic:</b> Lower Limb <b>Sub-Topic:</b>  Foot eversion is caused by?
<b>O1:</b> Extensor digitorum
<b>O2:</b> Peroneus longus
<b>O3:</b> Tibialis anterior
<b>O4:</b> Tibialis posterior
<b>Ans: 2</b>

Ques No: 179, QuesID : 808005 <b>Subject:</b> Anatomy <b>Topic:</b> Lower Limb <b>Sub-Topic:</b>  Tibial and common peroneal nerve supplies the muscle?
<b>O1:</b> Gracilis



<b>O2:</b>
Biceps femoris
<b>O3:</b>
Adductor longus
<b>O4:</b>
Adductor magnus
<b>Ans: 2</b>

Ques No: 180, QuesID : 807942
<b>Subject:</b> Pharmacology
<b>Topic:</b> ANS Pharmacology
<b>Sub-Topic:</b>
Pilocarpine produces:
<b>O1:</b>
Active miosis
<b>O2:</b>
Active mydriasis
<b>O3:</b>
Passive miosis
<b>O4:</b>
Passive mydriasis
<b>Ans: 1</b>

Ques No: 181, QuesID : 808020
<b>Subject:</b> Pharmacology
<b>Topic:</b> Drugs Affecting Blood and Blood formation
<b>Sub-Topic:</b>
Which of the following drugs is a direct inhibitor of clotting factor Xa?
<b>O1:</b>
Apixaban
<b>O2:</b>
Argatroban
<b>O3:</b>
Fondaparinux
<b>O4:</b>
Aspirin
<b>Ans: 1</b>

Ques No: 182, QuesID : 808035
<b>Subject:</b> Pharmacology
<b>Topic:</b> Antimicrobials : Anti Bacterial Drugs
<b>Sub-Topic:</b>
Which of the following drug is a protein synthesis inhibitor?



<b>O1:</b> Linezolid
<b>O2:</b> Nevirapine
<b>O3:</b> Indinavir
<b>O4:</b> Ceftriazone
<b>Ans: 1</b>

<b>Ques No:</b> 183, <b>QuesID :</b> 808055 <b>Subject:</b> Pharmacology <b>Topic:</b> Chemotherapy of Specific Microbial Diseases <b>Sub-Topic:</b>  Drug of choice for prophylaxis of meningococcal meningitis in a pregnant female after contact with a case is:-
<b>O1:</b> Ciprofloxacin
<b>O2:</b> Ceftriaxone
<b>O3:</b> Cefalexin
<b>O4:</b> Rifabutin
<b>Ans: 2</b>

<b>Ques No:</b> 184, <b>QuesID :</b> 808065 <b>Subject:</b> Pharmacology <b>Topic:</b> Endocrine Pharmacology <b>Sub-Topic:</b>  Purpose of adding zinc to insulin in commercial preparations for treatment of diabetes mellitus is:-
<b>O1:</b> To make it long acting
<b>O2:</b> To make it short acting
<b>O3:</b> To make is fast acting
<b>O4:</b> Addition of zinc make the insulin effective orally
<b>Ans: 1</b>

<b>Ques No:</b> 185, <b>QuesID :</b> 808077 <b>Subject:</b> Pharmacology
---

**Topic:** Anaesthesia**Sub-Topic:**

. A 40-year-old patient is undergoing surgery. He is given anesthesia. Some other agents are used to aid anaesthesia or to prevent adverse effects of anaesthesia. Which of the following is the shortest-acting muscle relaxant and is considered for rapid sequence induction?

**O1:**

Tubocurarine

**O2:**

Succinylcholine

**O3:**

Pancuronium

**O4:**

Atracurium

**Ans: 2**

Ques No: 186, QuesID : 808088

**Subject:** Pharmacology**Topic:** CVS Pharmacology**Sub-Topic:**

The drug that causes fall in elderly patients with postural hypotension is:-

**O1:**

Metformin

**O2:**

Prazosin

**O3:**

Acarbose

**O4:**

Nor-adrenaline

**Ans: 2**

Ques No: 187, QuesID : 808094

**Subject:** Pharmacology**Topic:** Chemotherapy of Specific Microbial Diseases**Sub-Topic:**

A 23 year old female presented with burning pain during micturition. On investigations, she is found to be suffering from co-infection with chlamydia and gonococcus. Drug of choice for treatment of this female is:-

**O1:**

Azithromycin

**O2:**

Ceftriaxone

**O3:**

Fluconazole

**O4:**

Clindamycin

**Ans: 1**

Ques No: 188, QuesID : 808108

**Subject:** Pharmacology

**Topic:** Anticancer Drugs

**Sub-Topic:**

A patient was given anti-cancer therapy and developed neutropenia. Which of the following drug can be used to prevent neutropenia in next cycle of chemotherapy?

**O1:**

Filgrastim

**O2:**

Prednisolone

**O3:**

Vitamin B12

**O4:**

Folic acid

**Ans: 1**

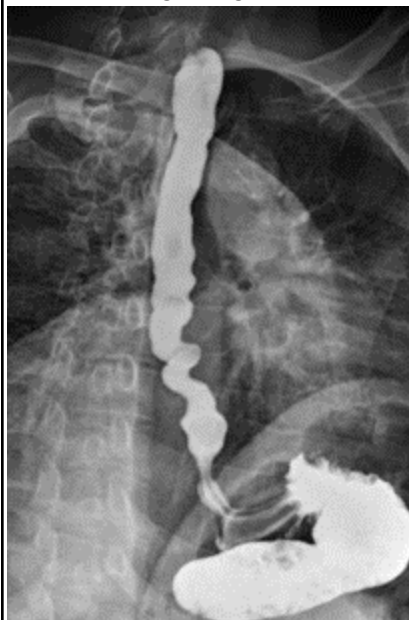
Ques No: 189, QuesID : 809427

**Subject:** Medicine

**Topic:** GIT

**Sub-Topic:**

The following image shows?



**O1:**

Achalasia cardia



<b>O2:</b> Diffuse oesophageal spasm
<b>O3:</b> Carcinoma Oesophagus spasm
<b>O4:</b> Schatzki's Ring
<b>Ans: 2</b>

<b>Ques No:</b> 190, <b>QuesID :</b> 809429 <b>Subject:</b> Medicine <b>Topic:</b> GIT <b>Sub-Topic:</b>  Which of the following is not done in Carcinoma Oesophagus?
<b>O1:</b> Biopsy
<b>O2:</b> pH-metry
<b>O3:</b> CT chest
<b>O4:</b> PET scan
<b>Ans: 2</b>

<b>Ques No:</b> 191, <b>QuesID :</b> 809431 <b>Subject:</b> Medicine <b>Topic:</b> Pulmonology <b>Sub-Topic:</b>  Which of the following features are true about Allergic Broncho Pulmonary Aspergilloma? 1. Distal bronchiectasis 2. Serum precipitins to Aspergillus 3. increased IgE Levels 4. Seen in asthmatics
<b>O1:</b> 1,2,3 only
<b>O2:</b> 2,3,4 only
<b>O3:</b> 1,3,4 only
<b>O4:</b> All of the above
<b>Ans: 2</b>

<b>Ques No:</b> 192, <b>QuesID :</b> 809433 <b>Subject:</b> Medicine
---



**Topic:** Rheumatology / Connective Tissue Disorder

**Sub-Topic:**

Correct about marble Schonberg disease is?

**O1:**

Osteopetrosis

**O2:**

Osteomalacia

**O3:**

Osteosclerosis

**O4:**

Osteonecrosis

**Ans: 1**

Ques No: 193, QuesID : 809437

**Subject:** Medicine

**Topic:** Pulmonology

**Sub-Topic:**

Why Covid-19 a major global concern despite the property of influenza spreading faster than COVID-19?

**O1:**

Median incubation period is more in influenza

**O2:**

Reproductive number for COVID-19 is 2-2.5

**O3:**

Serial interval is 5-6 days in influenza

**O4:**

Reproductive number for Influenza is more

**Ans: 2**

Ques No: 194, QuesID : 809473

**Subject:** Medicine

**Topic:** Neurology

**Sub-Topic:**

Mental retardation is seen in?

**O1:**

Phenylketonuria

**O2:**

Alkaptonuria

**O3:**

Albinism

**O4:**

MSUD

**Ans: 1**





Ques No: 195, QuesID : 809493

**Subject:** Medicine

**Topic:** Neurology

**Sub-Topic:**

Reversible dementia is seen in?

**O1:**

SACD

**O2:**

AD

**O3:**

CJD

**O4:**

Pick's disease

**Ans: 1**

Ques No: 196, QuesID : 809497

**Subject:** Medicine

**Topic:** Neurology

**Sub-Topic:**

Which of the following is INCORRECT regarding Parkinson disease?

**O1:**

Manganese can cause secondary Parkinsonism

**O2:**

Usage of Carbidopa leads to on and off phenomenon

**O3:**

Slight tremor in the hand or foot followed by jaw

**O4:**

Cog wheel rigidity or lead pipe rigidity is seen

**Ans: 2**

Ques No: 197, QuesID : 809500

**Subject:** Medicine

**Topic:** Pulmonology

**Sub-Topic:**

The following patient has presented after chest trauma. On examination crepitus is felt. The clinical diagnosis is:



**Q1:**  
Subcutaneous emphysema

**Q2:**  
Gas gangrene

**Q3:**  
Acute tubular necrosis

**Q4:**  
Hyperbaric decompression sickness

**Ans: 1**

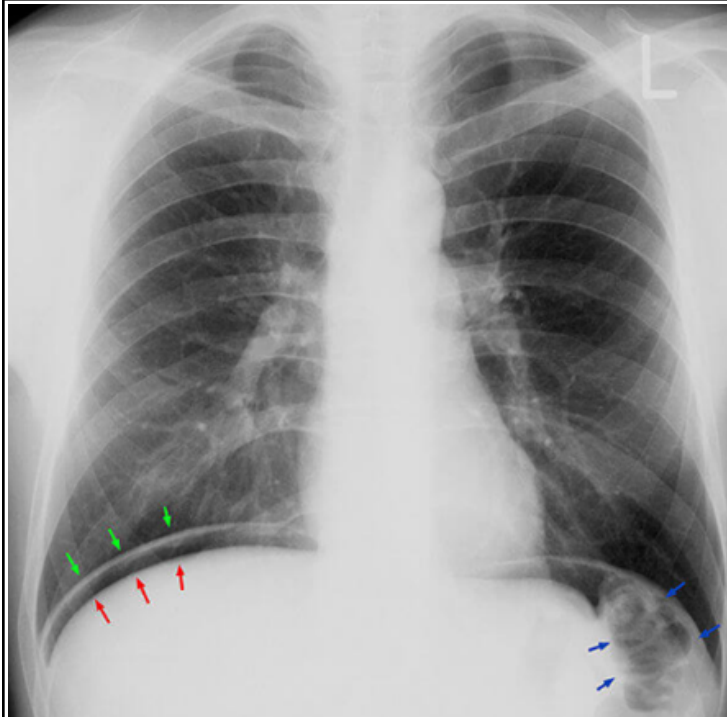
Ques No: 198, QuesID : 809512

**Subject:** Medicine

**Topic:** GIT

**Sub-Topic:**

Commonest on the diagnosis of the image shown:



**O1:**

Pneumoperitoneum

**O2:**

Pneumothorax

**O3:**

Eventration of diaphragm

**O4:**

Pneumomediastinum

**Ans: 1**

Ques No: 199, QuesID : 809518

**Subject:** Medicine

**Topic:** Endocrinology

**Sub-Topic:**

Mark the true statements?

1. MEN 2B is also known as Sipple syndrome
2. MEN 1 is also known as Werner syndrome
3. Marfanoid Habitus is a feature of MEN 2B
4. MEN 4 is a/w CDKN1B

**O1:**

1 and 2 are true

**O2:**

3 and 4 are true

**O3:**

1, 2 and 4 are true

**O4:**



2, 3 and 4 are true

**Ans: 2**

Ques No: 200, QuesID : 809524

**Subject:** Physiology

**Topic:** General Physiology

**Sub-Topic:**

Among the following options, which of them is present in the least concentration in intracellular fluid (ICF)?

**O1:**

Calcium

**O2:**

Magnesium

**O3:**

Potassium

**O4:**

Protein

**Ans: 1**

Ques No: 201, QuesID : 809526

**Subject:** Medicine

**Topic:** Pulmonology

**Sub-Topic:**

In good pasture syndrome, which organ is involved apart from lung?

**O1:**

Kidney

**O2:**

Liver

**O3:**

Spleen

**O4:**

Heart

**Ans: 1**

Ques No: 202, QuesID : 809536

**Subject:** Physiology

**Topic:** The Nervous System

**Sub-Topic:**

Resistance against passive stretch is called?

**O1:**

Tone

**O2:**

Spasticity



<b>O3:</b> Rigidity
<b>O4:</b> Paratonia
<b>Ans: 2</b>

Ques No: 203, QuesID : 809544 <b>Subject:</b> Physiology <b>Topic:</b> Endocrine and Reproductive System <b>Sub-Topic:</b>  Enterokinase is an activator of?
<b>O1:</b> Trypsinogen
<b>O2:</b> Trypsin
<b>O3:</b> Chymotrypsin
<b>O4:</b> Antitrypsin
<b>Ans: 1</b>

Ques No: 204, QuesID : 809534 <b>Subject:</b> Medicine <b>Topic:</b> Liver <b>Sub-Topic:</b>  Which of the following is not a component of child pugh Classification?
<b>O1:</b> SGOT
<b>O2:</b> Bilirubin
<b>O3:</b> Albumin
<b>O4:</b> Prothrombin time
<b>Ans: 1</b>

Ques No: 205, QuesID : 809548 <b>Subject:</b> Physiology <b>Topic:</b> The Nervous System <b>Sub-Topic:</b>  Which structure connects the Broca's area and Wernicke area?
<b>O1:</b> Arcuate fasciculus



<b>O2:</b>
Anterior commissure
<b>O3:</b>
Corpus callosum
<b>O4:</b>
Fornix
<b>Ans: 1</b>

Ques No: 206, QuesID : 809542
<b>Subject:</b> Medicine
<b>Topic:</b> Endocrinology
<b>Sub-Topic:</b>
Fulminant diabetes mellitus is seen in?
<b>O1:</b>
Diabetic ketoacidosis
<b>O2:</b>
Coxsackie B virus
<b>O3:</b>
Non ketonic hyperosmolar coma
<b>O4:</b>
Autoimmune pancreatitis
<b>Ans: 2</b>

Ques No: 207, QuesID : 809552
<b>Subject:</b> Physiology
<b>Topic:</b> Nerve Muscle Physiology
<b>Sub-Topic:</b>
Calcium-binding proteins are proteins that participate in calcium cell signaling pathways by binding to $\text{Ca}^{2+}$ , which plays an important role in many cellular processes. Which of the following is not a calcium-binding protein?
<b>O1:</b>
Calbindin
<b>O2:</b>
Calmodulin
<b>O3:</b>
Troponin
<b>O4:</b>
Clathrin
<b>Ans: 4</b>

Ques No: 208, QuesID : 809550
<b>Subject:</b> Medicine
<b>Topic:</b> Infections
<b>Sub-Topic:</b>



A 6 year presents with low grade fever for 7 days and on examination has enlarged cervical lymph nodes with palpable spleen tip. He was given ampicillin followed by development of extensive rash all over the body. Diagnosis is?

**O1:**

Infectious mononucleosis

**O2:**

Scarlet fever

**O3:**

Kawasaki

**O4:**

Hodgkin's lymphoma

**Ans: 1**

Ques No: 209, QuesID : 809554

**Subject:** Physiology

**Topic:** General Physiology

**Sub-Topic:**

Histamine is secreted by?

**O1:**

Enterochromaffin cell

**O2:**

Parietal cell

**O3:**

Oxyntic cell

**O4:**

Chief cell

**Ans: 1**

Ques No: 210, QuesID : 809556

**Subject:** Medicine

**Topic:** Rheumatology / Connective Tissue Disorder

**Sub-Topic:**

Which is correct about rheumatoid nodules?

**O1:**

Tender, located on extensor surface and seen with arthritis

**O2:**

Non tender, located on extensor surface and seen with arthritis

**O3:**

Non tender, located on flexor surface and seen with arthritis

**O4:**

Tender, located on flexor surface and seen with arthritis

**Ans: 2**



Ques No: 211, QuesID : 809564

**Subject:** Physiology

**Topic:** The Nervous System

**Sub-Topic:**

Reward centre in the brain is?

**O1:**

Amygdala

**O2:**

Thalamus

**O3:**

Hippocampus

**O4:**

Ventral tegmental area

**Ans: 4**

Ques No: 212, QuesID : 809562

**Subject:** Medicine

**Topic:** Cardiology

**Sub-Topic:**

Modified duke criteria are used for diagnosis of?

**O1:**

Infective endarteritis

**O2:**

Infectious mononucleosis

**O3:**

Inflammatory myopathy

**O4:**

Infective endocarditis

**Ans: 4**

Ques No: 213, QuesID : 809574

**Subject:** Physiology

**Topic:** Excretory System

**Sub-Topic:**

Glucose is absorbed by?

**O1:**

Upper part of PCT

**O2:**

Ascending limb of LOH

**O3:**

Cortical Collecting duct

**O4:**

Medullary collecting duct





**Ans: 1**

Ques No: 214, QuesID : 809572

**Subject:** Medicine

**Topic:** Clinical Essentials

**Sub-Topic:**

Which of the following shall be seen with use of a small size BP cuff?

**O1:**

False elevation of BP

**O2:**

Falsely low value of BP

**O3:**

Cancels the effects of calcified arteries

**O4:**

Increases trans arm impedance

**Ans: 1**

Ques No: 215, QuesID : 809580

**Subject:** Medicine

**Topic:** Cardiology

**Sub-Topic:**

Elderly male patient has presented with recurrent falls. Which of the following medicines is responsible?

**O1:**

Prazocin

**O2:**

Metformin

**O3:**

Acarbose

**O4:**

Thiazide

**Ans: 1**

Ques No: 216, QuesID : 809601

**Subject:** Physiology

**Topic:** Endocrine and Reproductive System

**Sub-Topic:**

Sperm remains in epididymis for \_\_\_\_\_ hours?

**O1:**

24

**O2:**

48

**O3:**



72

**O4:**

96

**Ans: 3**

Ques No: 217, QuesID : 809607

**Subject:** Physiology**Topic:** The Nervous System**Sub-Topic:**

What mediates Inverse stretch reflex?

**O1:**

Golgi tendon

**O2:**

Muscle spindle

**O3:**

Unmyelinated C fibres

**O4:**

Dorsal Column

**Ans: 1**

Ques No: 218, QuesID : 809645

**Subject:** Physiology**Topic:** General Physiology**Sub-Topic:**

Organelle having DNA is \_\_\_\_ ?

**O1:**

Mitochondria

**O2:**

Golgi complex

**O3:**

SER

**O4:**

RER

**Ans: 1**

Ques No: 219, QuesID : 809649

**Subject:** Physiology**Topic:** Endocrine and Reproductive System**Sub-Topic:**

All are Glucogenic hormones except?

**O1:**

ADH

**O2:**



Glucagon
<b>O3:</b>
Thyroxine
<b>O4:</b>
Glucocorticoids
<b>Ans: 1</b>

Ques No: 220, QuesID : 809656
<b>Subject:</b> Physiology
<b>Topic:</b> General Physiology
<b>Sub-Topic:</b>
Delivery of stimulus above threshold intensity leads to a constant amplitude of AP and is known as:
<b>O1:</b>
All or none law
<b>O2:</b>
Electronic potential
<b>O3:</b>
Absolute refractory period
<b>O4:</b>
Relative refractory period
<b>Ans: 1</b>

Ques No: 221, QuesID : 809658
<b>Subject:</b> Physiology
<b>Topic:</b> The Nervous System
<b>Sub-Topic:</b>
Which part of thalamus is related to motor control?
<b>O1:</b>
Ventrolateral thalamus
<b>O2:</b>
Ventral posteromedial
<b>O3:</b>
Ventral posterolateral
<b>O4:</b>
Superior and inferior colliculi
<b>Ans: 1</b>

Ques No: 222, QuesID : 809665
<b>Subject:</b> Medicine
<b>Topic:</b> Hematology
<b>Sub-Topic:</b>
Which of the following test is used for diagnosis of DIC?



<b>O1:</b> Fibrin degradation products
<b>O2:</b> Activation partial thromboplastin time
<b>O3:</b> Prothrombin time
<b>O4:</b> Dimer assay
<b>Ans: 4</b>

Ques No: 223, QuesID : 809669 <b>Subject:</b> Physiology <b>Topic:</b> Endocrine and Reproductive System <b>Sub-Topic:</b>  Active form of Vitamin D3 is?
<b>O1:</b> Calcitriol
<b>O2:</b> Calciferol
<b>O3:</b> Calcidiol
<b>O4:</b> Ergocalciferol
<b>Ans: 1</b>

Ques No: 224, QuesID : 809677 <b>Subject:</b> Medicine <b>Topic:</b> Pulmonology <b>Sub-Topic:</b>  On inserting an internal jugular vein catheter, a patient has developed sudden onset severe respiratory distress. What is a clinical diagnosis?
<b>O1:</b> Pneumothorax
<b>O2:</b> Sepsis
<b>O3:</b> ARDS
<b>O4:</b> Infective endarteritis
<b>Ans: 1</b>

Ques No: 225, QuesID : 809681 <b>Subject:</b> Physiology <b>Topic:</b> Endocrine and Reproductive System
--

**Sub-Topic:**

Tyrosine kinase receptors are membrane-spanning proteins with large amino-terminal extracellular domains bearing the ligand binding site, a juxta membrane domain, a protein kinase catalytic domain, and a carboxyl-terminal tail. Which hormone has 4 subunits and 2 units for tyrosine kinase receptor binding?

**O1:**

Insulin

**O2:**

Glucagon

**O3:**

T3

**O4:**

ADH

**Ans: 1**

Ques No: 226, QuesID : 809679

**Subject:** Medicine**Topic:** Neurology**Sub-Topic:**

You are an intern, posted in the neurology ward in the Department of Internal Medicine. A 48-year-old woman was admitted with a history of muscle weakness. Investigations & examination revealed normal nerve conduction but flaccidity is seen. Which of the following would be the possible diagnosis?

**O1:**

Myasthenia gravis

**O2:**

GBS

**O3:**

Transverse myelitis

**O4:**

Traumatic neuritis

**Ans: 1**

Ques No: 227, QuesID : 809691

**Subject:** Physiology**Topic:** General Physiology**Sub-Topic:**

Correct about solute excretion in water diuresis?

**O1:**

First increase then decrease

**O2:**

First decrease and then increases

**O3:**



Increase all through

**O4:**

Remains unchanged

**Ans: 4**

Ques No: 228, QuesID : 809689

**Subject:** Medicine

**Topic:** Clinical Essentials

**Sub-Topic:**

Type 2 hypersensitivity reaction is seen in?

**O1:**

Hyper acute kidney rejection

**O2:**

Haemolytic anaemia

**O3:**

Arthus reaction

**O4:**

Pathergy phenomenon

**Ans: 2**

Ques No: 229, QuesID : 809699

**Subject:** Physiology

**Topic:** The Nervous System

**Sub-Topic:**

In case a small stimulus causes more pain, it is called?

**O1:**

Hypersensitivity

**O2:**

Causalgia

**O3:**

Hyperalgesia

**O4:**

Allodynia

**Ans: 3**

Ques No: 230, QuesID : 809703

**Subject:** Psychiatry

**Topic:** Psychology

**Sub-Topic:**

Management of violent patient in psychiatry is treated with all except:-

**O1:**

BZD

**O2:**



CBT
<b>O3:</b> ECT
<b>O4:</b> Haloperidol
<b>Ans: 2</b>

Ques No: 231, QuesID : 809693 <b>Subject:</b> Medicine <b>Topic:</b> Emergency Medicine <b>Sub-Topic:</b>  Which of the following is the most sensitivity test for diagnosis of Organophosphate poisoning?
<b>O1:</b> Plasma acetylcholinesterase
<b>O2:</b> Organophosphate level in blood
<b>O3:</b> Organophosphate level in plasma
<b>O4:</b> RBC transaminase levels
<b>Ans: 1</b>

Ques No: 232, QuesID : 809701 <b>Subject:</b> Medicine <b>Topic:</b> GIT <b>Sub-Topic:</b>  All are premalignant conditions of oral cavity except?
<b>O1:</b> Chronic hyperplastic candidiasis
<b>O2:</b> Oral submucosal fibrosis
<b>O3:</b> Oral lichen planus
<b>O4:</b> Leukoplakia
<b>Ans: 3</b>

Ques No: 233, QuesID : 809707 <b>Subject:</b> Psychiatry <b>Topic:</b> Mood Disorders <b>Sub-Topic:</b>  Double depression in:-
<b>O1:</b>



Major depressive disorder from 2 years
<b>O2:</b>
Major depression with OCD
<b>O3:</b>
Depression with dysthymia
<b>O4:</b>
Depression with anxiety attack
<b>Ans: 3</b>

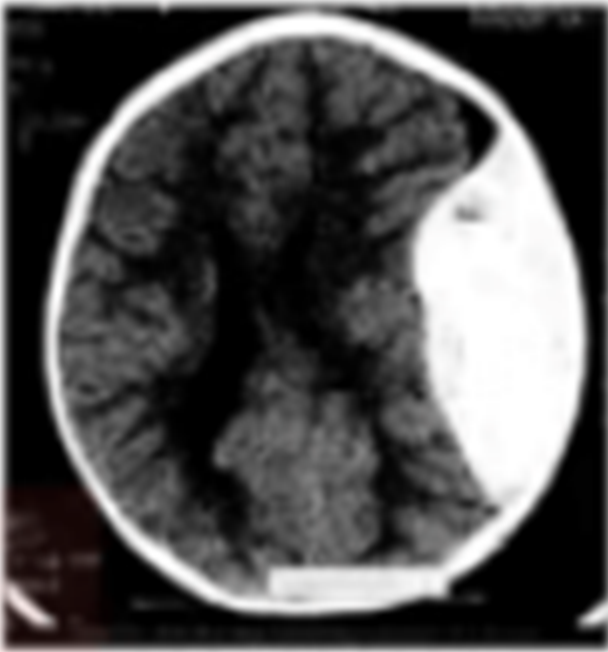
Ques No: 234, QuesID : 809709
<b>Subject:</b> Medicine
<b>Topic:</b> Neurology
<b>Sub-Topic:</b>
Extensor Reflex on pinching gastrocnemius muscle is called?
<b>O1:</b>
Gower Sign
<b>O2:</b>
Homan Sign
<b>O3:</b>
Oppenheim Sign
<b>O4:</b>
Gordon Sign
<b>Ans: 4</b>

Ques No: 235, QuesID : 809713
<b>Subject:</b> Psychiatry
<b>Topic:</b> Neurotic, Stress-Related and Somatoform Disorders
<b>Sub-Topic:</b>
Most commonly psychiatric illness seen in medico-surgical patient:-
<b>O1:</b>
Depression
<b>O2:</b>
Schizophrenia
<b>O3:</b>
Delirium
<b>O4:</b>
Dementia
<b>Ans: 3</b>

Ques No: 236, QuesID : 809711
<b>Subject:</b> Radiology
<b>Topic:</b> Head & Neck Imaging
<b>Sub-Topic:</b>



Identify the pathology in the shown CT:



**O1:**

Intraventricular bleed

**O2:**

Massive Epidural hemorrhage

**O3:**

Subdural hemorrhage

**O4:**

Subarachnoid hemorrhage

**Ans: 2**

Ques No: 237, QuesID : 809720

**Subject:** Psychiatry

**Topic:** Schizophrenia Spectrum and Other Psychotic Disorders

**Sub-Topic:**

Negative symptoms of schizophrenia are all except:-

**O1:**

Over activity

**O2:**

Anhedonia

**O3:**

Alogia

**O4:**

Apathy

**Ans: 1**



Ques No: 238, QuesID : 809724

**Subject:** Psychiatry

**Topic:** Schizophrenia Spectrum and Other Psychotic Disorders

**Sub-Topic:**

Most common acute organic mental disorder:-

**O1:**

Delirium

**O2:**

Dementia

**O3:**

Amnesia

**O4:**

Anxiety disorder

**Ans: 1**

Ques No: 239, QuesID : 809718

**Subject:** Radiology

**Topic:** Gastrointestinal Radiology

**Sub-Topic:**

A 45-year-old female presents with a complaint of abdominal pain and fever for the past 3 days. She localizes the pain to her epigastric area and states it radiates to her right upper quadrant. She notes that it became markedly worse after eating dinner last night. Her past medical history is significant for hypertension and hypercholesterolemia. On Abdominal examination, Inspiratory arrest is noted on deep palpation of the right hypochondrium. Which of the following is the Investigation of choice for this condition?

**O1:**

H.I.D.A Scan

**O2:**

USG

**O3:**

C.T. Scan

**O4:**

Biopsy

**Ans: 2**

Ques No: 240, QuesID : 809730

**Subject:** Radiology

**Topic:** Basics of Radiology

**Sub-Topic:**

Which of the following investigation work on the same principle?

**O1:**

CT and MRI

**O2:**

CT and X-ray

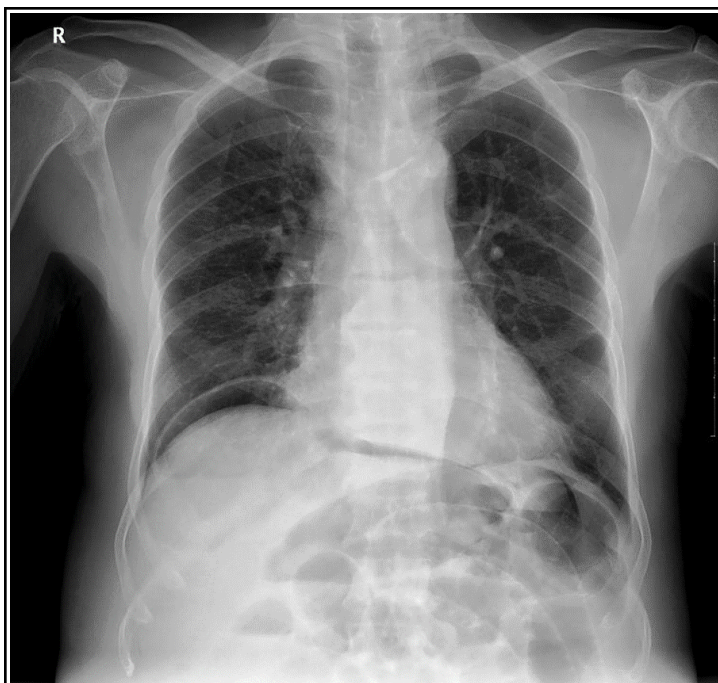


<b>O3:</b> USG and HIDA Scan
<b>O4:</b> MRI and PET Scan
<b>Ans: 2</b>

Ques No: 241, QuesID : 809737 <b>Subject:</b> Radiology <b>Topic:</b> Gastrointestinal Radiology <b>Sub-Topic:</b>  Investigation of choice for GERD:
<b>O1:</b> USG
<b>O2:</b> HIDA
<b>O3:</b> Manometry
<b>O4:</b> 24 hour pH monitoring
<b>Ans: 4</b>

Ques No: 242, QuesID : 809733 <b>Subject:</b> Medicine <b>Topic:</b> Hematology <b>Sub-Topic:</b>  True for von-willebrand disease
<b>O1:</b> Normal partial thromboplastin time
<b>O2:</b> Decreased platelets
<b>O3:</b> Normal prothrombin time
<b>O4:</b> Normal bleeding time
<b>Ans: 3</b>

Ques No: 243, QuesID : 809749 <b>Subject:</b> Radiology <b>Topic:</b> Thoracic Radiology <b>Sub-Topic:</b>  Identify the pathology in the given X-ray:
---



**O1:**

Pneumothorax

**O2:**

Pneumoperitoneum

**O3:**

Hydrothorax

**O4:**

Normal X-ray

**Ans: 2**

Ques No: 244, QuesID : 809735

**Subject:** PSM

**Topic:** Environment and Health

**Sub-Topic:**

Mosquito having spotted wings is?

**O1:**

Anopheles

**O2:**

Culex

**O3:**

Aedes

**O4:**

Mansonia

**Ans: 1**

Ques No: 245, QuesID : 809741

**Subject:** Microbiology



**Topic:** Systemic Bacteriology

**Sub-Topic:**

Yaws is caused by:

**O1:**

T. Pertunae

**O2:**

T. Pallidum

**O3:**

T. Caraetum

**O4:**

Hemophilus

**Ans: 1**

Ques No: 246, QuesID : 809759

**Subject:** Radiology

**Topic:** Gastrointestinal Radiology

**Sub-Topic:**

A 40 yr old man comes with a history of retrosternal chest pain and dysphagia, Barium meal was done given below. Here classical dysphagia which patient tells in this condition is



**O1:**

More for liquids >> solids

**O2:**

Progressive Dysphagia for liquids = solids

**O3:**

Progressive dysphagia more for solids >> liquids



**O4:**

Intermittent dysphagia for solids = liquids

**Ans: 2**

Ques No: 247, QuesID : 809757

**Subject:** Microbiology

**Topic:** Virology

**Sub-Topic:**

Which subtype of human papilloma virus has maximum chances of causing carcinoma cervix:

**O1:**

HPV 16 & 18

**O2:**

HPV 6 & 11

**O3:**

HPV 31 & 32

**O4:**

HPV 1 & 2

**Ans: 1**

Ques No: 248, QuesID : 809769

**Subject:** Gynaecology & Obstetrics

**Topic:** Obstetrics

**Sub-Topic:**

Size of uterus (in inch):

**O1:**

4x2x1

**O2:**

3x2x1

**O3:**

4x3x1

**O4:**

5x4x2

**Ans: 2**

Ques No: 249, QuesID : 809767

**Subject:** Surgery

**Topic:** Gastrointestinal Surgery

**Sub-Topic:**

Most common immediate complication of splenectomy:

**O1:**

Hemorrhage



<b>O2:</b>
Fistula
<b>O3:</b>
Bleeding from gastric mucosa
<b>O4:</b>
Pancreatitis
<b>Ans: 1</b>

Ques No: 250, QuesID : 809781
<b>Subject:</b> Gynaecology & Obstetrics
<b>Topic:</b> Obstetrics
<b>Sub-Topic:</b>
Pearl index is used to calculate:
<b>O1:</b>
Accidental pregnancies
<b>O2:</b>
Population
<b>O3:</b>
Fertility rate
<b>O4:</b>
Abortions
<b>Ans: 1</b>

Ques No: 251, QuesID : 809785
<b>Subject:</b> Surgery
<b>Topic:</b> Gastrointestinal Surgery
<b>Sub-Topic:</b>
A 6 year old child is brought with high fever with rigors for 5 days with pain in right hypochondrium. On examination patient is anicteric and tenderness is noted in right upper quadrant. What is best investigation for this case?
<b>O1:</b>
USG
<b>O2:</b>
Serology
<b>O3:</b>
SGOT/LFT
<b>O4:</b>
CECT
<b>Ans: 2</b>

Ques No: 252, QuesID : 809797
<b>Subject:</b> Surgery
<b>Topic:</b> Oncology
<b>Sub-Topic:</b>

Comment on the diagnosis of this 60-year-old man:



**O1:**

Basal cell carcinoma

**O2:**

Plunging Ranula

**O3:**

Epulis

**O4:**

SCC of lip

**Ans: 4**

Ques No: 253, QuesID : 809791

**Subject:** Forensic Medicine

**Topic:** Forensic Thanatology

**Sub-Topic:**

First Postmortem change in a dead body:-

**O1:**

Maggot formation

**O2:**

Putrefaction

**O3:**

Greenish discoloration of right iliac fossa

**O4:**

Mummification

**Ans: 3**

Ques No: 254, QuesID : 809803





**Subject:** Surgery

**Topic:** Gastrointestinal Surgery

**Sub-Topic:**

Best treatment strategy for carcinoma anal canal:

**O1:**

Chemoradiation

**O2:**

Surgery

**O3:**

Radiation

**O4:**

Chemotherapy

**Ans: 1**

Ques No: 255, QuesID : 809783

**Subject:** PSM

**Topic:** Health Care of The Community in India

**Sub-Topic:**

Population covered by one PHC in plains is?

**O1:**

3000

**O2:**

5000

**O3:**

20000

**O4:**

30000

**Ans: 4**

Ques No: 256, QuesID : 809809

**Subject:** Surgery

**Topic:** Gastrointestinal Surgery

**Sub-Topic:**

32 year old female presented to the OPD with complaints of abdominal pain, diarrhoea and weight loss. On further evaluation, patient was found to have multiple strictures of small bowel with interspersed areas of normal mucosa in between. Which of the following is false regarding the given condition?

**O1:**

No recurrence after surgery

**O2:**

Aphthous ulcer

**O3:**

Skip lesions



<b>O4:</b> Fistula formation
<b>Ans: 1</b>

Ques No: 257, QuesID : 809816 <b>Subject:</b> PSM <b>Topic:</b> National Health Programs <b>Sub-Topic:</b>  Treatment of AIDS (ART) is started at CD4 cut off?
<b>O1:</b> 250
<b>O2:</b> 350
<b>O3:</b> 500
<b>O4:</b> No cut-off
<b>Ans: 4</b>

Ques No: 258, QuesID : 809826 <b>Subject:</b> PSM <b>Topic:</b> Nutrition and Health <b>Sub-Topic:</b>  Normal Waist to hip-ratio
<b>O1:</b> >0.8 in males
<b>O2:</b> >0.85 in females
<b>O3:</b> >0.90 males
<b>O4:</b> <0.90 males
<b>Ans: 4</b>

Ques No: 259, QuesID : 809812 <b>Subject:</b> Surgery <b>Topic:</b> Oncology <b>Sub-Topic:</b>  Most common subtype of Rodent ulcer is:
<b>O1:</b> Superficial
<b>O2:</b> Cystic



<b>O3:</b> Nodular
<b>O4:</b> Pigmented
<b>Ans: 4</b>

Ques No: 260, QuesID : 809824 <b>Subject:</b> Surgery <b>Topic:</b> Urology <b>Sub-Topic:</b>  Which of these is the best for management of a 3 cm stone in renal pelvis without evidence of hydronephrosis?
<b>O1:</b> ESWL
<b>O2:</b> PCNL
<b>O3:</b> Antegrae pyeloplasty
<b>O4:</b> Retrograde pyeloplasty
<b>Ans: 2</b>

Ques No: 261, QuesID : 809841 <b>Subject:</b> PSM <b>Topic:</b> Communicable and Non-communicable Diseases <b>Sub-Topic:</b>  Rapid diagnosis of Rabies in a Rabid living dog is by?
<b>O1:</b> Fluorescent antibody test
<b>O2:</b> Corneal impression
<b>O3:</b> Inoculation in mouse
<b>O4:</b> None of the above
<b>Ans: 1</b>

Ques No: 262, QuesID : 809836 <b>Subject:</b> Surgery <b>Topic:</b> Hepatobiliary Pancreatic Surgery <b>Sub-Topic:</b>  AFP is a tumour marker for which of the following?
<b>O1:</b>



HCC
<b>O2:</b>
RCC
<b>O3:</b>
Oncocytoma
<b>O4:</b>
Chordoma
<b>Ans: 1</b>

Ques No: 263, QuesID : 809842
<b>Subject:</b> Surgery
<b>Topic:</b> Urology
<b>Sub-Topic:</b>
Germ cell tumour not seen in males:
<b>O1:</b>
Choriocarcinoma
<b>O2:</b>
Seminoma
<b>O3:</b>
Sertoli cell tumour
<b>O4:</b>
Teratoma
<b>Ans: 3</b>

Ques No: 264, QuesID : 809846
<b>Subject:</b> Surgery
<b>Topic:</b> Endocrine Surgery
<b>Sub-Topic:</b>
Dye for Sentinel Lymph Node Biopsy is injected in which of the following sites?
<b>O1:</b>
Axilla
<b>O2:</b>
Tail of spence
<b>O3:</b>
Nipple
<b>O4:</b>
Areola
<b>Ans: 4</b>

Ques No: 265, QuesID : 809848
<b>Subject:</b> Surgery
<b>Topic:</b> Endocrine Surgery
<b>Sub-Topic:</b>



Correct description about Paget's disease of breast:

**O1:**

Eczema of skin of nipple

**O2:**

Eczema of skin of areola

**O3:**

Mastitis carcinomatosis

**O4:**

Atrophic scirrhous carcinoma

**Ans: 1**

Ques No: 266, QuesID : 809852

**Subject:** Surgery

**Topic:** Urology

**Sub-Topic:**

40 year old male came to the OPD with complaints of painful erection without sexual drive. The patient also gives history of taking antipsychotic medication. Cut off duration for diagnosis of Priapism is:

**O1:**

1 hour

**O2:**

2 hours

**O3:**

3 hours

**O4:**

4 hours

**Ans: 4**

Ques No: 267, QuesID : 809856

**Subject:** Surgery

**Topic:** Hepatobiliary Pancreatic Surgery

**Sub-Topic:**

A 43-year-old female presents to the clinic with a complaint of recurrent right upper quadrant pain. They exacerbate, especially after eating. An ultrasound abdomen is performed, which comes out to be non-conclusive. The image given below indicates which of the following procedures?



**O1:**

Percutaneous transhepatic cholangiogram

**O2:**

T-tube cholangiogram

**O3:**

Endoscopic retrograde cholangiopancreatography (ERCP)

**O4:**

Hepatobiliary iminodiactic acid (HIDA) scan

**Ans: 3**

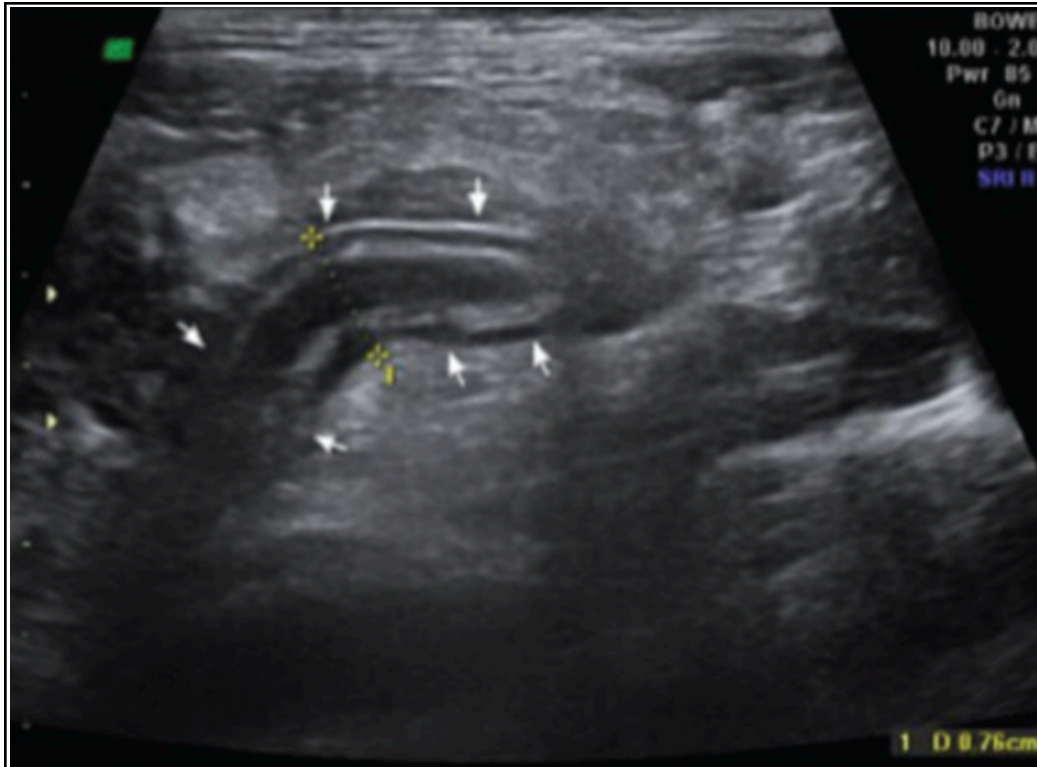
Ques No: 268, QuesID : 809860

**Subject:** Surgery

**Topic:** Gastrointestinal Surgery

**Sub-Topic:**

A 30 - year - old man presents with a four days history of right iliac fossa pain. USG image is shown below. What is the indication for urgent laparotomy in given condition?



**O1:**

Rising pulse rate

**O2:**

Increasing abdominal pain

**O3:**

Increase in the size of mass

**O4:**

All of the above

**Ans: 4**

Ques No: 269, QuesID : 809862

**Subject:** Surgery

**Topic:** Urology

**Sub-Topic:**

Bell clapper testis predisposes to:

**O1:**

Torsion testis

**O2:**

Varicocele

**O3:**

Cancer of testis

**O4:**

Hydrocele

**Ans: 1**



Ques No: 270, QuesID : 809864

**Subject:** Surgery

**Topic:** Cardiothoracic Vascular Surgery

**Sub-Topic:**

A 29-year-old man presents in the outpatient department with complaints of pain, heaviness, and swelling on the right leg. He has had a history of varicose veins since the age of 12. The patient underwent below-knee stripping of the long saphenous vein, after which the symptoms completely resolved, along with visible varicose veins. Which of the following is the most common complication that can occur in this patient?

**O1:**

Hemorrhage

**O2:**

Thromboembolism

**O3:**

Neuralgia

**O4:**

Infection

**Ans: 3**

Ques No: 271, QuesID : 809866

**Subject:** Surgery

**Topic:** Endocrine Surgery

**Sub-Topic:**

Most common benign breast tumour:

**O1:**

Fibroadenoma

**O2:**

Fibroadenosis

**O3:**

DCIS

**O4:**

Phyllodes tumour

**Ans: 1**

Ques No: 272, QuesID : 809868

**Subject:** Surgery

**Topic:** Others

**Sub-Topic:**

Sebaceous cyst is not seen in:

**O1:**

Back

**O2:**

Soles





<b>O3:</b>
Scalp
<b>O4:</b>
Scrotum
<b>Ans: 2</b>

Ques No: 273, QuesID : 809870

**Subject:** Surgery

**Topic:** Others

**Sub-Topic:**

Which of the following is not a Hospital-Acquired infection?

<b>O1:</b>
Surgical site infection
<b>O2:</b>
STD
<b>O3:</b>
UTI
<b>O4:</b>
Pneumonia
<b>Ans: 2</b>

Ques No: 274, QuesID : 809872

**Subject:** Surgery

**Topic:** Cardiothoracic Vascular Surgery

**Sub-Topic:**

Amount of blood loss in class III circulatory failure/Haemorrhagic shock?

<b>O1:</b>
< 15%
<b>O2:</b>
15-30%
<b>O3:</b>
30-40%
<b>O4:</b>
>40%
<b>Ans: 3</b>

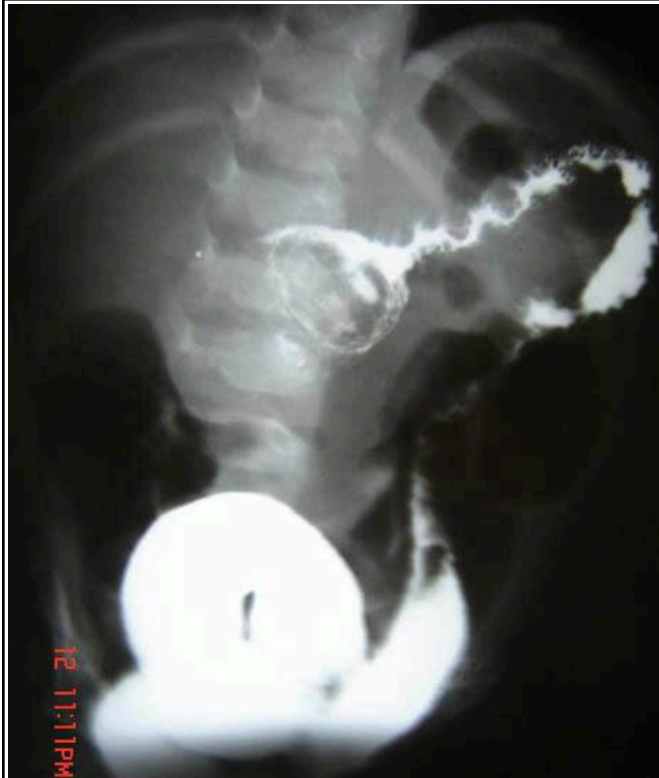
Ques No: 275, QuesID : 809874

**Subject:** Surgery

**Topic:** Gastrointestinal Surgery

**Sub-Topic:**

Comment on the diagnosis of a film shown of a 65-year-old man with acute abdomen:



**O1:**

Ileocolic intussusception

**O2:**

Sigmoid volvulus

**O3:**

Toxic megacolon

**O4:**

Colocolic intussusception

**Ans: 4**

Ques No: 276, QuesID : 809876

**Subject:** Surgery

**Topic:** Endocrine Surgery

**Sub-Topic:**

Breast triple assessment contains all except:

**O1:**

Clinical examination

**O2:**

Axillary sampling

**O3:**

USG

**O4:**

FNAC and biopsy

**Ans: 2**

Ques No: 277, QuesID : 809878

**Subject:** Surgery

**Topic:** Cardiothoracic Vascular Surgery

**Sub-Topic:**

Identify the lesion shown below:



**O1:**

Wet gangrene

**O2:**

Dry gangrene

**O3:**

Frost bite

**O4:**

Ainhum

**Ans: 1**

Ques No: 278, QuesID : 809880

**Subject:** Surgery

**Topic:** Gastrointestinal Surgery

**Sub-Topic:**

A 30-year-old male presents to the outpatient department with complaints of lower abdominal pain and bleeding per rectum. Upon further evaluation, the patient has multiple superficial ulcers in the rectum extending upward to involve the entire colon. On histology, only mucosa and submucosa are found to be involved. Which of the following complication of the above-mentioned diseases is harmless?

**O1:**

Toxic megacolon

**O2:**

Colonic polyp

**O3:**

Colonic obstruction

**O4:**

Massive colonic bleeding

**Ans: 2**

Ques No: 279, QuesID : 809882

**Subject:** Surgery

**Topic:** Head And Neck

**Sub-Topic:**

Patient complains of painless swelling over the face with difficulty in swallowing. The appearance of face is shown. The probable diagnosis is:



**O1:**

Acute parotitis

**O2:**

Cancer of parotid gland

**O3:**

Angioedema of face

**O4:**

Acute sialadenitis

**Ans: 2**

Ques No: 280, QuesID : 809884

**Subject:** Surgery

**Topic:** Head And Neck

**Sub-Topic:**

A 35-year-old lady presented with a 6-month painless fluctuant, non-transilluminant swelling with a thin watery discharge. Clinical diagnosis is?



**O1:**

Brachial cyst

**O2:**

Secondaries

**O3:**

TB

**O4:**

Lymphoma

**Ans: 3**

Ques No: 281, QuesID : 809887

**Subject:** PSM

**Topic:** Nutrition and Health

**Sub-Topic:**

1 year old with Keratomalacia, treatment is?

**O1:**

1 Lac IU once

**O2:**

1 Lac IU three times

**O3:**

2 Lac IU once

**O4:**

2 Lac IU three times

**Ans: 2**

Ques No: 282, QuesID : 809889



**Subject:** PSM

**Topic:** Nutrition and Health

**Sub-Topic:**

Beri-Beri seen in?

**O1:**

Sorghum eaters

**O2:**

Wheat eaters

**O3:**

Polished rice eaters

**O4:**

Maize eaters

**Ans: 3**

Ques No: 283, QuesID : 809891

**Subject:** PSM

**Topic:** Preventive Medicine in Obstetrics, Pediatrics and Geriatrics

**Sub-Topic:**

Most common cause of LBW in India?

**O1:**

Smoking during pregnancy

**O2:**

Maternal tetanus

**O3:**

Intra-uterine growth retardation

**O4:**

Premature birth

**Ans: 4**

Ques No: 284, QuesID : 809894

**Subject:** PSM

**Topic:** National Health Programs

**Sub-Topic:**

The proposal to control malaria in towns named as Urban Malaria Scheme. According to Urban Malaria Scheme, Which of the following is not true?

**O1:**

Utilization of anti-larva measures

**O2:**

Slide positivity rate more than 10%

**O3:**

It is done in town/city with minimum 50,000 population

**O4:**

Introduction of active surveillance

**Ans: 2**

Ques No: 285, QuesID : 809896

**Subject:** PSM**Topic:** National Health Programs**Sub-Topic:**

A 30-year-old male truck driver visited to the clinic with fever, skin rash, swollen glands and fatigue. The physician referred him to suraksha clinic. Which among the following is included in provision of services at Suraksha Clinic?

**O1:**

Immunization services

**O2:**

Blood transfusion safety services

**O3:**

RTI/ STI services

**O4:**

Diarrhea control services

**Ans: 3**

Ques No: 286, QuesID : 809898

**Subject:** PSM**Topic:** National Health Programs**Sub-Topic:**

Ujjawala scheme is for prevention of?

**O1:**

Child abuse

**O2:**

Child trafficking

**O3:**

Child labour

**O4:**

Child marriage

**Ans: 2**

Ques No: 287, QuesID : 809900

**Subject:** PSM**Topic:** National Health Programs**Sub-Topic:**

Peripheral blood smear sample for malaria is done by?

**O1:**

Female MPW

**O2:**

ANM





<b>O3:</b> Medical office
<b>O4:</b> Male MPW
<b>Ans: 4</b>

Ques No: 288, QuesID : 809902

**Subject:** PSM

**Topic:** National Health Programs

**Sub-Topic:**

A government school in rural village was checking all students for their health conditions.

**Under Vision 2020**, to check visual acuity, teacher will refer school children's to which of the following centre?

<b>O1:</b> Service centre
<b>O2:</b> Training centre
<b>O3:</b> Centre for excellence
<b>O4:</b> Vision centre
<b>Ans: 4</b>

Ques No: 289, QuesID : 809905

**Subject:** PSM

**Topic:** Communicable and Non-communicable Diseases

**Sub-Topic:**

A school has a small outbreak where children are showing symptoms like runny nose, cough, fever and skin rash. The doctors identified it as measles outbreak. Which of the following is the correct time to give post exposure measles vaccine?

<b>O1:</b> 3-4 days
<b>O2:</b> 7-10
<b>O3:</b> 10-14 days
<b>O4:</b> 1-6 months
<b>Ans: 1</b>

Ques No: 290, QuesID : 809907

**Subject:** PSM

**Topic:** Communicable and Non-communicable Diseases

**Sub-Topic:**





Cholera period of Isolation

**O1:**

3 days after starting Tetracycline till 48 hours of antibiotics

**O2:**

7 days after starting Tetracycline

**O3:**

7-14 days

**O4:**

Until 3 weeks of effective antibiotic therapy

**Ans: 1**

Ques No: 291, QuesID : 809914

**Subject:** PSM

**Topic:** Preventive Medicine in Obstetrics, Pediatrics and Geriatrics

**Sub-Topic:**

Additional energy requirement during Pregnancy (Kcalories/day)

**O1:**

+300 kcal

**O2:**

+600 kcal

**O3:**

+350 kcal

**O4:**

+520 kcal

**Ans: 3**

Ques No: 292, QuesID : 809918

**Subject:** PSM

**Topic:** Communicable and Non-communicable Diseases

**Sub-Topic:**

A 25-year-old male presented to the hospital with fever, dry cough, sore throat, and muscle pain. RT-PCR confirmed the patient to be positive for COVID 19. All of the following statements are incorrect regarding the epidemiology of Covid-19 except?

**O1:**

> 1% Case Fatality rate in age  $\geq$  50 years

**O2:**

> 5% Case Fatality rate in age  $\geq$  80 years

**O3:**

Mode of transmission is droplets, contacts and blood borne

**O4:**

Remidasvir is FDA approved drug for Covid-19

**Ans: 1**



Ques No: 293, QuesID : 809920

**Subject:** PSM

**Topic:** Family Planning and Contraceptives

**Sub-Topic:**

Highest Contraceptive failure is reported in?

**O1:**

Spermicidal methods

**O2:**

Implant

**O3:**

Oral contraceptive pills

**O4:**

IUD

**Ans: 1**

Ques No: 294, QuesID : 809925

**Subject:** PSM

**Topic:** Epidemiology

**Sub-Topic:**

While launching a new national health programme and policy population attributable risk is calculated. Which of the following best defines population attributable risk?

**O1:**

Incidence of disease among exposed is so many times higher as compared to that among non-exposed

**O2:**

So much disease can be attributed to exposure

**O3:**

If risk factor is modified or eliminated, there will be so much annual reduction in incidence of disease in the given population

**O4:**

None of the above

**Ans: 3**

Ques No: 295, QuesID : 809927

**Subject:** PSM

**Topic:** Allied Health Disciplines

**Sub-Topic:**

Human anatomical wastes are disposed in \_\_\_\_ BMW category?

**O1:**

Red

**O2:**

Yellow

**O3:**



White
<b>O4:</b>
Blue
<b>Ans: 2</b>

<p>Ques No: 296, QuesID : 809940</p> <p><b>Subject:</b> PSM</p> <p><b>Topic:</b> Allied Health Disciplines</p> <p><b>Sub-Topic:</b></p> <p>A disaster is a sudden, calamitous event that seriously disrupts the functioning of a community or society and causes human, material, and economic or environmental losses. Which among the following covers Disaster management?</p>
<b>O1:</b> Ministry of Health
<b>O2:</b> Ministry of HRD
<b>O3:</b> Ministry of Home
<b>O4:</b> Ministry of Agriculture
<b>Ans: 3</b>

<p>Ques No: 297, QuesID : 809946</p> <p><b>Subject:</b> PSM</p> <p><b>Topic:</b> Allied Health Disciplines</p> <p><b>Sub-Topic:</b></p> <p>Phase(s) of Disaster cycle before disaster impact include?</p>
<b>O1:</b> Disaster response
<b>O2:</b> Medial relief and rehabilitation
<b>O3:</b> Mitigation and preparedness
<b>O4:</b> Rehabilitation
<b>Ans: 3</b>

<p>Ques No: 298, QuesID : 809960</p> <p><b>Subject:</b> PSM</p> <p><b>Topic:</b> Vaccines and Cold Chain</p> <p><b>Sub-Topic:</b></p> <p>At a PHC, vaccine storage is done in?</p>
<b>O1:</b>



Vaccine carrier
<b>O2:</b> ILR
<b>O3:</b> Walk in Cold rooms
<b>O4:</b> Ice packs
<b>Ans: 2</b>

<b>Ques No:</b> 299, <b>QuesID :</b> 809964 <b>Subject:</b> PSM <b>Topic:</b> National Health Programs <b>Sub-Topic:</b>  A specific package of intervention and services which are given to population those who have either high risk of HIV or those who have reported high risk of HIV is known as targeted intervention. Which of the following group is not involved in this intervention?
<b>O1:</b> Migrant labourers
<b>O2:</b> Street children
<b>O3:</b> Long distance truckers
<b>O4:</b> Doctors and nursing professionals
<b>Ans: 4</b>

<b>Ques No:</b> 300, <b>QuesID :</b> 809968 <b>Subject:</b> PSM <b>Topic:</b> Nutrition and Health <b>Sub-Topic:</b>  A patient from rural village was given ORS + Zinc. What does ORS plus Zinc do?
<b>O1:</b> Reduces infection
<b>O2:</b> Antispasmodic
<b>O3:</b> Reduces duration of diarrhea
<b>O4:</b> Enhance sodium absorption
<b>Ans: 3</b>

If you wish to access the detailed explanations for the correct and incorrect options



of these questions, download the PrepLadder app now.

Download PrepLadder's [NEET PG app for Android](#)

Download PrepLadder's [NEET PG app for iOS](#)

PrepLadder