

Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:53:02

Q#76

Specimen taken during autopsy for DNA profiling should be preserved in:

- 10 % Formalin
- 33% saline solution
- 90% Alcohol
-

No preservative should be added and it should be frozen at -20°C

- Normal saline solution

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the mid of the test will mark the student as absent.
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scope

01:57:54

Q#:1

Weight required for occlusion of vertebral arteries in hanging is:

- 4 kg
- 5 kg
- 10 kg
- 16 kg
- 32 kg

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Important Note

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- 12:40

scope

01:52:48

Q#79

In a research study analyzing the correlation between hours of study and exam scores. Which type of diagram can be used to visually represent and analyze the relationship between these two variables?

- Pictogram
- Histogram
- Line chart
- Bar diagram
- Scatter diagram

PREVIOUS

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Important Note

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Scope

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Timer

01:51:44

Q#99**"Volitional activity" refers to:**

Activity of perpetrator of crime when he is committing it



Any activity which provokes a person for murder



Physical activity during sleep



Physical activity of a healthy person



Physical activity of victim during fatal period

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the mid of the test will mark the student as absent.



Scope

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Timer

01:51:51

Q#97

“Arborescent markings” are observed in death due to:

- Electrocutation
- Flame burns
- Lightning
- Putrefaction
- Starvation

PREVIOUS

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Important Note

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Scope

scope

Timer

01:51:49

Q#98

Ptosis (drooping of the eyelid) is indicative of decreased stimulation of the skeletal motor endplate by acetylcholine. you would expect this effect to be reversed in a myasthenic patient by administering

- Atropine
- Botulinum toxin
- Edrophonium
- Reserpine
- Tubocurarine

PREVIOUS

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Important Note

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Scope

scope

Timer

01:51:54

Q#96

Regarding allergy and hypersensitivity, generalized anaphylaxis is an acute, life-threatening hypersensitivity disorder affecting multiple organ systems and is generally characterized by:

- wheal and flare.
- inflammation
- shock
- rash
- runny nose

PREVIOUS

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Important Note

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Scope

scope

Timer

01:51:41

Q#100

A 6-year-old boy complains of discomfort in the right upper neck that has worsened over the past 6 months. On physical examination, a 5-cm firm mass is palpable in the right lateral neck. The mass is not tender or warm. A biopsy is taken and the microscopy shows nests of rounded tumor cells arranged in alveolar pattern. Striations are noted in some of the spindle shape cells. Molecular analysis shows PAX3-FOXO1 fusion gene. Immunohistochemical staining for which of the following antigens is most likely to be positive in the cells of this lesion?

- CD45
- Cytokeratin
- Dystrophin
- Neuron-specific enolase
- Desmin

PREVIOUS

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Timer

01:51:56

Q#95

Presentation of data refers to an exhibition or putting up data in an attractive and useful manner such that it can be easily interpreted. The three main forms of presentation of data are Textual presentation, Data tables, and Diagrammatic presentation. Low birth weight (LBW) statistics of a hospital are best represented using:

- Bar chart
- Dot plot
- Pie chart
- Histogram
- Frequency polygon

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the



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Timer

01:56:03

Q#30

The bacteria are inoculated into aliquots of normal human blood that have been treated with an anticoagulant. It is observed that the bacteria are either phagocytized by neutrophils or undergo lysis. Which of the following blood plasma components is most likely to facilitate these effects?

- Complement
- Fibrin
- Kallikrein
- Plasmin
- Thrombin

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the



scope

01:54:20

Q#61

The florescence shown by semen under U/V light is due to :

- Acid phosphates
- Choline
- Creatine phosphokinase
- Lecithin
- Zinc

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the mid of the test will mark the student as absent.
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- 12:40

scope

01:52:51

Q#78

A patient with urinary incontinence is prescribed a medication that acts as a competitive antagonist at muscarinic receptors. Which of the following parasympatholytics is the most likely medication prescribed?

- Atropine
- Oxybutynin
- Physostigmine
- Pilocarpine
- Pyridostigmine

PREVIOUS

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Important Note

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Scope

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Timer

01:53:36

Q#69

The immediate source of energy for muscular contraction is:

- ATP
- Creatine phosphate
- Fatty acids
- Glucose
- Glycogen

PREVIOUS

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Timer

01:56:33

Q#25

9. Mucoid consistency of semen is due to:

- Amino acids
- Citric acid
- Fructose
- Glycogen
- Hydrochloric Acid

Protein

PREVIOUS

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Important Note

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Timer

01:53:00

Q#77

A patient presents to their GP complaining of headache, fatigue and an intense itching which only ever occurs whilst in the bath or shower. Their blood results show high hemoglobin levels accompanied by erythrocytosis (increase in circulating RBCs). Which of the following genetic mutation is responsible for these symptoms.

- BCL-ABL
- BRCA-1
- c-myc oncogene
- JAK2 Kinase
- B2-microglobulin

PREVIOUS

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Important Note

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Timer

01:55:12

Q#47

For the normal functioning of the brain and the nervous system Vitamin B12 plays a key role because it helps in synthesis of myelin. B12 is also essential for the formation of red blood cells. Choose the most appropriate option among the following regarding this vitamin.

It is a fat soluble vitamin



Deficiency of this result in microcytic hypochromic anemia



It is found in abundance in food of vegetable origin like potato, soya bean etc.



The physiological mechanism for its absorption requires intrinsic factor from stomach



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Timer

01:55:14

Q#46

A 3 years old boy was brought in to you in Pediatrics out-patients of Northwest Teaching Hospital. On examination, you observed a white lesions on the buccal mucosa which are pathognomonic for measles virus infection. These lesions are known as:

- Forchheimer's sign
- Koplik's spot
- non-blanching Rashes
- Peyer's patches
- Rose spots

PREVIOUS

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Important Note

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Timer

01:54:55

Q#52

A 50-year-old woman with rheumatoid arthritis was recently diagnosed with refractory disease, and infliximab was added to her ongoing treatment. Which of the following endogenous compounds was most likely the molecular target of the drug?

- Epidermal growth factor
- Interleukin -1
- Interleukin -10
- Tumor necrosis factor- α
- Vascular endothelial growth factor

PREVIOUS

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Important Note

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A student is developing a research proposal on social media's effects on mental health. She has developed her study question and proceeds to the next step. What is the first step she should take in her literature review process?

- Develop a hypothesis
- Develop appropriate methodology

Conduct a search for relevant articles and books

Read and critically evaluate the sources she has found

Write a summary of each article or book she has found

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Important Note

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Timer

01:53:15

Q#71

Osteomyelitis is an painful infection of the bones, a rare but serious condition caused by a number of microorganism. Acute osteomyelitis is most commonly caused by;

- Haemophilus influenzae
- Neisseria meningitidis
- Pseudomonas aeruginosa
- Staphylococcus aureus
- Streptococcus pneumoniae

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Important Note

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scope

01.34.43

Q#55

Iron deficiency anemia is quite common particularly in women of child bearing age because of lack of knowledge, availability and affordability of adequate nutrition.

Select the most appropriate option regarding iron in diet.

Red meat is a poor source of iron

The bio-availability of haem iron is poor

Iron requirements for adult males and females are equal

Foods that inhibit iron absorption include milk, eggs, and tea

The main sources of haem-iron in diet are cereals and green leafy vegetables

[PREVIOUS](#)[NEXT](#)

scope

01:52:32

Q#83

parents of a thalassemic child come to your clinic to discuss various treatment options for their child. which of the following treatment modalities is currently in initial and experimental stages?



blood transfusion and chelation therapy



hematopoetic stem cell transplant



gene therapy



splenectomy



hydroxyurea

PREVIOUS

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Important Note

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Q#11

A 6-years old male child presented with complaints of epistaxis from the right nostril from the last 10-days. His coagulation profile is normal and he has no history of nasal trauma. Nasal endoscopy was done which was normal except some enlarged vessels at the anterior end of septum. The cause of epistaxis in this case is

- Angiofibroma.
- Little's Area
- Liver disease
- Nose picking
- Underlying renal pathology

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Important Note

- Finishing test is mandatory, exit in the



Q#87

A 34-year-old woman was at the dentist for an endodontic procedure. Before starting the procedure, the dentist injected a solution of lidocaine plus epinephrine near the tooth in order to provide local anesthesia. The epinephrine-induced increased duration of the lidocaine effect was most likely mediated by the activation of which of the following adrenoceptors?

α_1

α_2

β_1

β_2

β_3

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Important Note

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Timer

01:56:31

Q#26

In an experiment, bacteria are introduced into a perfused tissue preparation.

Leukocytes leave the vasculature and migrate to the site of bacterial inoculation.

The movement of these leukocytes is most likely to be mediated by which of the following substances?

- Bradykinin
- Chemokines
- Complement C3a
- HistamineE
- Prostaglandins

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Important Note

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Timer

01:55:06

Q#49**8. Milky appearance of semen is due to:**

- a. Ascorbic acid
- b. Choline
- c. Seminal vesicle secretions
- d. Prostaglandin
- e. Prostatic secretions

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Important Note

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Scope

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Timer

01:55:29

Q#41

A 44 years old male comes to medical office for routine checkup. He is a business executive and enjoys life to the fullest. He feels healthy and lives an active life. He smokes occasionally. He occasionally complains of Dizzy spells for the last six months. His temperature is 98.6, with a blood pressure of 160/90. His pulse rate is 88/min and regular. He has a BMI of 31 and is plethoric. His labs results are as follow HB 19g/dl, TLC of 16000/mm³, Platelets of 460,000/mm³, HCT 59, RBC count 6.8 million. K 5.5meq/l, Na 136meq/l, Creatinine 1.1mg/dl, Glucose 96g/dl. What is the most likely diagnosis?

- Adrenal insufficiency
- Cushing syndrome
- Congestive heart failure
- Idiopathic Hypertension
- Polycythemia rubra vera



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01:53:05

Q#75

based on ILAR (international league against rheumatism) how do u define polyarticular JIA based on number of joints involved?

- 4 or more
- 5 or more
- 2 or more
- 3 or more
- less than 2

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- 12:40



scope

01:57:29

Q#8

Diagnosis of acute lymphoblastic leukemia in bone marrow requires:

- 15% blasts
- 20% blasts
- 25% blasts
- 30% blasts
- 35% blasts

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Important Note

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Q#37

A 4-year-old boy has appeared listless during the past week. He exhibits irritability when his arms or legs are touched. In the past 2 days, large ecchymoses have appeared on the right thigh and left shoulder. CBC shows hemoglobin, 9.3 g/dL; hematocrit, 28.7%; MCV, 96 μm^3 ; platelet count, 45,000/ mm^3 ; and WBC count, 13,990/ mm^3 . Examination of the peripheral blood smear shows blasts that lack peroxidase positive granules, but contain PAS-positive aggregates and stain positively for deoxynucleotidyl transferase negative (TdT⁻). Flow cytometry shows the phenotype of blasts to be CD19⁺, CD3⁻, and sIg⁻. Which of the following is the most likely diagnosis

- Acute lymphoblastic leukemia
- Acute myelogenous leukemia
- Chronic lymphocytic leukemia
- Chronic myelogenous leukemia
- Idiopathic thrombocytopenic purpura

PREVIOUS

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scope

01:34:29

Q#60

A 60-year-old man presents with headaches and anemia. Investigations reveal an IgM paraprotein of 30 g/L. What is the most likely diagnosis?

- Burkitt's lymphoma
- Follicular lymphoma
- Lymphoplasmacytoid lymphoma
- b. Mycosis fungoides
- Mantle cell lymphoma

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Atif Ihsan

MB2025-2017

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01:55:22

Q#43

While formulating your research question on PICO format, the "O" denotes

- Observation
- Obtainable
- Open-ended
- Optimum
- Outcome

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Important Note

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scope

01:52:27

Q#85

A 22-year-old man complained of fever, tiredness, and profuse night sweat for the last 5 months. On physical examination, it was found that he had lost 10 kg weight in this duration and had markedly enlarged non-tender lymph nodes in the anterior cervical region. A biopsy of his lymph node was taken and sent for a hematopathologist's opinion, which stated that the lymph node has a large binuclear cell with an inflammatory background of lymphocytes, macrophages, eosinophils, and plasma cells. What is the most probable diagnosis?

- Chronic Lymphocytic Leukemia
- Follicular Lymphoma
- Hairy Cell Leukemia
- Hodgkin's Lymphoma
- Mantle Cell Lymphoma

scope

01:57:47

Q#3

A child presented with microcytic hypochromic anemia with normal levels of RBC protoporphyrin. Most likely diagnosis is:

- Anemia of chronic disease
- Iron deficiency anemia
- Lead toxicity
- Sideroblastic anaemia
- Thalassemia**

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Q#50

A 30-year-old man has a pheochromocytoma of the left adrenal gland; a sibling had a cerebellar hemangioblastoma. He undergoes adrenalectomy, and on microscopic examination there is extensive vascularity of the neoplasm. Mutational analysis of the neoplastic cells shows that both allelic copies of a gene have been lost, so that a protein that binds to hypoxia-inducible factor 1-alpha is no longer ubiquitinated, but instead translocates to the nucleus and activates transcription of VEGF. Which of the following genes is most likely mutated in this man?

- APC
- BCL2
- HER2Neu
- MYC
- VHL

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A patient presents with abdominal lymphadenopathy and peripheral blood lymphocytosis. The immunophenotype is CD20+ CD5+ and CD23-. Cytogenetic analysis shows a t(11:14) translocation.

What is the diagnosis?

Burkitt lymphoma



Chronic lymphocytic lymphoma variant

Follicular lymphoma

Marginal zone lymphoma

Mantle cell lymphoma

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Important Note

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scope

01.34.40

Q#56

A cancer cell that is resistant to the effects of both vincristine and methotrexate probably has developed the resistance as a result of which of the following mechanisms?



Changes in the properties of a target enzyme



Decreased activity of an activating enzyme



Increased expression of a P-glycoprotein transporter



Increased production of drug-trapping molecules



Increase in proteins that are involved in DNA repair

PREVIOUS

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scope

01:52:46

Q#80

A child stung by a bee experiences respiratory distress within minutes and lapses into unconsciousness. This reaction is probably mediated by:

- Complement
- IgE antibody
- IgG antibody
- IgM antibody
- Sensitized T cells

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Important Note

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Scope

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Timer

01:55:00

Q#51

The florescence of seminal stain under UV light is due to:

- Acid phosphatase
- Choline
- Lecithin
- Spermine
- Zinc

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scope

01.34.14

Q#64

A 10 year old boy is suffering from sore throat. On examination of blood he has IgM antibodies formed. What sort of infection is this?

- Chronic infection
- Granulomatous infection
- Acute infection
- caseous infection
- Gangrenous infection

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Important Note

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scope

01:53:58

Q#65

A 35 years old female came to gynae OPD with complaints of irregular heavy vaginal bleeding. Which one of the following drugs is most appropriate for this patient:



Autoplex (anti-inhibitor coagulant complex)



Aprotinine



Feiba(anti-inhibitor coagulant complex)



Tranexamic acid



Vitamin K

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Important Note

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scope

01:57:39

Q#6

A young girl of 12 years old comes to A & E with runny nose, itchy skin and difficulty in breathing after smelling some flowers.

Which antibody is formed in this girl?

- IgG
- IgM
- IgA
- IgD
- IgE

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Important Note

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01:54:31

Q#59

47-year-old woman has had increasing pain and deformities in her hands for the past 10 years. On physical examination, she has metacarpophalangeal joint swelling, erythema, and tenderness. There is a subcutaneous nodule on the ulnar aspect of the right forearm. A biopsy specimen of the nodule shows central necrosis surrounded by epithelioid histiocytes. Which of the following therapies is most likely to be effective in this patient?

- Anti-TNF agents
- Bisphosphonates
- Broad-spectrum antibiotics
- Cell cycle inhibitors
- Uricosuric agent

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Important Note



Q#88

A patient presents with increased serum iron, decreased TIBC, increased %saturation and increased serum ferritin .

Most likely diagnosis is :

- Anemia of chronic disease
- Iron deficiency Anemia
- Sickle cell anemia
- Sideroblastic Anemia
- Thalassemia

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Atif Ihsan

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01:56:23

Q#27

A 28-year-old man flips over a vehicle, and lands on his leg. On physical examination there is intense pain on palpation over the right shin with no shortening of the limb. The overlying skin is intact. A radiograph shows right tibial and fibular midshaft fracture into multiple bone fragments. Which of the following terms best describes these fractures?

- Comminuted
- Compound
- Displaced
- Incomplete
- Pathologic

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Important Note

scope

01:52:30

Q#84

A 25 year old patient comes to Emergency Department with fracture Tibial Shaft as a result of motor bike accident 4 hours ago. He has a five centimeter long lacerated wound over the fracture site with exposed bone. What will be the most appropriate method of treating his fracture?

- External Fixation
- Intra-medullary Nailing
- Plating
- POP Cast
- Skeletal Traction

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Important Note

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scope

01.34.48

Q#53

The four measures of central tendency are mean, median, mode, and midrange. The median is almost equivalent to which value?

- 10th percentile
- 50th percentile
- 75th percentile
- 100th percentile
- Interquartile range

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scope

01:57:11

Q#12

UNICEF has proposed certain indicators for comparison of status of people of various nations. Choose the most appropriate indicator used for assessing social development & well-being of population by UNICEF globally

- Per capita GDP
- Per capita GNP
- Life Expectancy
- Maternal Mortality Ratio
- Under-5 mortality rate

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Important Note

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Q#86

A 62 year old patient is prescribed an anticholinergic medication for overactive bladder. Shortly after starting the medication, the patient complains of dry mouth, blurred vision, and difficulty urinating. Which of the following medications is most likely responsible for these adverse effects?

- Acetylcholinesterase inhibitor
- Muscarinic agonist
- Muscarinic antagonist
- Nicotinic agonist
- Nicotinic antagonist

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Important Note

- Finishing test is mandatory, exit in the mid of the test will mark the student as absent.
- If you are uploading multiple files, first zip it



scope

01:57:21

Q#8

Diagnosis of acute lymphoblastic leukemia in bone marrow requires:

- 15% blasts
- 20% blasts
- 25% blasts
- 30% blasts
- 35% blasts

PREVIOUS

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Important Note

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- If you are uploading multiple files, first zip it.
- 12:40

scope

Timer

scope

01:52:16

Q#89

The most commonly used initial test used for HCV screening is which of the following:

- Liver biopsy
- Anti-HCV (ELISA)
- HCV RNA by PCR
- Liver function tests
- CT scan and Ultra sound

PREVIOUS

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Important Note

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- If you are uploading multiple files, first zip it.
- 12:40



Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:56:17

Q#28

An agricultural worker is brought to the emergency department after abrupt onset of bowel and bladder incontinence and muscle weakness. He is given oxygen and antidotal drug treatments. Which drug mechanism would increase muscle strength in this patient?

- Activation of nicotinic receptors
- Blockade of muscarinic receptors



Increased neurotransmitter degradation



Increased urinary excretion of weak acids



Induction of drug-metabolizing enzymes

PREVIOUS

NEXT

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Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:56:45

Q#21

The confirmatory test for the blood:

- Benzidine test
- Hemin crystal test
- Phenolphthalein test
- Precipitin test
- Takayama test

PREVIOUS

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Important Note

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- If you are uploading multiple files, first zip it.
- 12:40



scope

01:57:38

Q#7

A 53-year-old woman recently diagnosed with gouty arthritis started a treatment with a drug that inhibits leukocyte migration and phagocytosis secondary to inhibition of tubulin polymerization. Which of the following drugs did the patient most likely take?

- Allopurinol
- Colchicine
- Indomethacin
- Prednisone
- Probenecid

PREVIOUS

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Important Note

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Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:56:38

Q#23

Leucomalachite green test is performed on:

- Bile
- Blood
- Saliva
- Semen
- Sweat

PREVIOUS

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Important Note

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- If you are uploading multiple files, first zip it.
- 12:40



Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:56:06

Q#29

Postmortem lividity can be mistaken for:

- Abrasion
- Antemortem bite marks
- Bruise
- Postmortem artifact
- Tetechial hemorrhage

PREVIOUS

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Important Note

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- If you are uploading multiple files, first zip it.
- 12:40



scope

01:53:53

Q#66

The reliable indicator of prognosis of malignant tumor

- Abnormal mitosis
- Degree of differentiation
- Invasiveness
- Pleomorphism
- Size of tumor

PREVIOUS

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Important Note

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- If you are uploading multiple files, first zip it.
- 12:40

Scope

scope

Timer

01:54:58

Q#52

A 50-year-old woman with rheumatoid arthritis was recently diagnosed with refractory disease, and **infliximab** was added to her ongoing treatment. Which of the following endogenous compounds was most likely the molecular target of the drug?

- Epidermal growth factor
- Interleukin -1
- Interleukin -10
- Tumor necrosis factor- α
- Vascular endothelial growth factor

PREVIOUS

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Important Note

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Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:55:26

Q#42

The milky tinge of the semen is because of:

- Creatine phosphokinase
- Prostatic secretions
- Secretion from testes
- Seminal vesicle secretions
- Urethral secretions

PREVIOUS

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Important Note

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- 12:40



Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:56:00

Q#31

A stab wound is called perforating wound when it has:

- Entry and exit wounds
- Entry into a hollow organ
- Entry into the body cavity
- Entry into the neck
- Entry into the skin only

PREVIOUS

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Important Note

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- 12:40



Q#63

A 66 year old man with chronic cough has an episode of hemoptysis. A chest radiograph shows a 6 cm mass in the right lung. A sputum cytological analysis shows neoplastic squamous cells. Metastasis from his lung lesion are most likely to be found at which of the following sites?

- Cerebral hemispheres
- Chest wall muscle
- Hilar lymph nodes
- Splenic red pulp
- Vertebral bone marrow

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the mid of the test will mark the student as absent.

scope

01:52:05

Q#92

A clinical study involves patients diagnosed with carcinoma whose tumor stage is T4N1M1. The patients' survival rate 5 years from the time of diagnosis is less than 50%, regardless of therapy. Which of the following clinical findings is most likely to be characteristic of this group of patients

- Cachexia
- Loss of sensation
- Cardiac murmur
- Icterus
- Splenomegaly

PREVIOUS

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Important Note

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scope

01:53:43

Q#67

A student is planning a research study on the effects of a new teaching method on student engagement. Which of the following is the first step she should take in her research process?

- Choose a research design
- Collect and analyze data
- identify a sample Population
- Write up the study findings
-

Develop a research question or hypothesis

PREVIOUS

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Important Note

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- If you are uploading multiple files, first

1 year old child is being treated in Shaukat Khanam Hospital Lahore and getting radiotherapy for carcinoma. A polio case has been detected in his residential locality. Pediatrician decides to protect him against poliomyelitis by giving:

- Human normal immunoglobulin
- Human specific immunoglobulin
- Oral polio vaccine
- Inactivated polio vaccine
-

Chemoprophylaxis with antiviral drugs

PREVIOUS

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Important Note

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- 12:40



scope

01:54:38

Q#57

Certain components of our immune system are characterized by two features: (1) respond specifically to microbes and (2) exhibit memory of having responded to a particular microbe previously. Which one of the following cells of the Immune system has BOTH specificity and memory?

- Natural killer cells
- Dendritic cells
- Macrophages
- B cells
- Neutrophils

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the mid of the test will mark the student as absent.

Atif Ihsan

MB2025-2017

Scope

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Timer

01:56:36

Q#24

A 22-year-old man has a sudden loss of vision in the right eye. On physical examination, there is a subluxation of the crystalline lens of the right eye. On auscultation of the chest, a midsystolic click is audible. An echocardiogram shows a floppy mitral valve and dilated aortic arch. The patient's brother and his cousin are similarly affected. A genetic defect involving which of the following substances is most likely to be present in this patient?

- collagen
- Dystrophin
- Fibrillin
- NF-1 protein
- Spectrin

PREVIOUS

NEXT



Atif Ihsan

MB2025-2017

Scope

scope

Timer

01:55:20

Q#44

Septic arthritis is a painful infection in a joint that can come from microorganism that travel through the bloodstream from another part of the body. Septic arthritis can be caused by many different types of bacteria, viruses or fungi. Name the most likely organism responsible for causing Septic arthritis in a 5-year-old child.

- Staphylococcus aureus
- Staphylococcus epidermidis
- Streptococcus pneumoniae
- Streptococcus pyogenes
- Streptococcus viridans

PREVIOUS

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Important Note

- Finishing test is mandatory, exit in the



scope

01:57:08

Q#13

According to Hess's rule, when fetal length is 40cm, the age of fetus will be:

- 4 months
- 5 months
- 6 months
- 7 months
- 8 months

PREVIOUS

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Important Note

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- 12:40

A patient presents with abdominal lymphadenopathy and peripheral blood lymphocytosis. The immunophenotype is CD22+ CD5+ and CD23-. Cytogenetic analysis shows a t(11:14) translocation. What is the diagnosis?



Chronic lymphocytic lymphoma variant



Diffuse large B-cell lymphomas



Follicular lymphomas



Marginal zone lymphoma



Mantle cell lymphoma

PREVIOUS

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Important Note

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- 12:40



scope

01:55:39

Q#38

A 20 year old girl is allergic to flowers, on exposure in spring she experiences sneezing, breathlessness and rash. What is the diagnosis?

- Atopy.
- anaphylaxis
- COPD
- Carditis
- pancarditis

PREVIOUS

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Important Note

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- 12:40

