

PRE PROFF BLOCK H KGMC 2022

IRoll no 1

Activation of M3 receptor causes:

A. Paralysis of sphincter papillae

B. Miosis

C. Mydriasis

D. Inhibit lacrimation

E. Loss of light reflex

Mcq.02...Which of the following symptom will not occur after person ingested the mushroom having pilocarpine

a. Bradycardia

b. Bronchospasm

c. Hypertension

d. Diarrhea

e. Lacrimation

48:-joint disease associated with morning stiffness which improves with activity

A:-gout

B:-rheumatoid arthritis

C:-osteoarthritis

D:-ankylosing spondylitis

6# Most dangerous effect of antimuscarinics in infants and toddlers is?

A). Hallucination

B).Hyperthermia

C). blurring of vision

D). Dryness of mouth

E). Dehydration

Hyperthermia in infants,,,,,Ocular disturbances in old

Rollno22..A young female report tetanus vaccination 25 days before delivery, she has not received first dose of vaccine what will u do??

(a)prescribe appropriate course of antibiotics (b)injection of passive immune globulin after delivery(c)anti tetanus toxoid immunoglobulin (d)two dose of tetanus vaccination with 2 weeks interval after delivery

27 .the data collection in accidental study is:

a. accidentals data analysis

b. accidental data collection

c. accidental investigation

Roll no 34

Block H

34: Mutation in hedgehog pathway are seen in..

a.squamous cell carcinoma

b.basal cell carcinoma

c.dysplastic nevi

d.melanoma

e.trichoepithelioma

36. A 55 yr old man has worked for 20yrs in a factory producing plastic pipe but not following safety standards.He hasnoted weight loss, nausea and vomiting worsening over past 5 months. Am abdominal CT scan reveals 12cm right liver lobe mass. Liver biopsy reveals a neoplasm composed of spindle cells forming irregular vascular channels. Exposure to which sibstance most likely held to development of this noeplasm.

A. Benzine

B. Radon

C. Asbestos

D. Cyclophosphamide

E. Vinyl chloride

42. Common tumour associated with paraneoplastic syndrome ??

1. Sqamous cell carcinoma of lung

B. Breast

19.The mechanism of action of rusbricase

A. Excretion of uric acid

B. Metabolism of uric acid

C. Synthesis of uric acid

77. A 30 years old woman is a known case of rheumatoid arthritis. She is taking nsaid's from a long time. On iron study she is having low iron level and low iron binding capacity. What is the cause of anemia ?

1. Thalassemia

2. Iron deficiency anemia

3. Cideroblastic anemia

4. Microcytic

Anemia of chronic disease

49. Synovial fluid is taken in which rhomboid shaped crystals are there and it's weakly positive birefringent diagnosis is

1. Gout

2. pseudogout

3. Rheumatoid arthritis

4. calcinosis.

30. In family a father is having a disease and mother is normal. The disease is inherited to the daughters but not to the sons. It is which kind of disease: **1. Sex linked dominant** 2. Sex linked recessive 3. Autosomal dominant 4. Autosomal recessive 5. Y-linked dominant

Mcqs number 90 : in forensics science lab physical examination of clothes of sexual assault victim are view under ultra violet light some stains appear opaque these stains are of : a) blood b) saliva **c) semen** d) urine e) vaginal fluid

53. Dissemination of osteomyeliyis by heamatogeneous spread, mainly effect which part of bone?

A. Metaphysics

B. Epiphysis

C. Diaphysis

D. Medullary cavity

E. Cortical region

65. megaloblastic anemia blood smear shows :

1. Low platelet

2. hypersegmented neutrophill

3. microcytes

4. Blast cells

5. smudge cells

29. Mutation in codon in which one amino acid is substituted for another amino acid!!!!

Mis sense Mutation

Nonsense Mutation

Frameshift Mutation

84. Body rectal temperature has not fallen after 45 mins of death. It is:

A. Isothermic phase

B. Algor mortis

C. Livor mortis

D. Post mortem calorificity

E. Rigor mortis

Block h MCQ) 79 a 58 year old man was having back pain since the last one month. His lab tests were normal. Hb 10gm/dl platelets 160,000 wbc 6000 x ray showed lytic lesions and urine analysis showed bence Jones proteins. This is a disorder of which cells

A) plasma cells

B) histiocytes

C) smudge cells

D) lymphocytes

E) platelets

52) PTH causes

a) inc calcium by stimulating osteoclasts (true)

b) inc calcium by stimulating osteoblasts C) Dec

calcium by stimulating osteoblasts

d) no effect on calcium

88. Rectified spirit is contra indicated as a preservative in poisoning due to.....

A. Arsenic. . B . Datura C . Mercury.... d. phosphorus.... E. Sulfuric acid

40. Which of the following is benign tumor?

- A. Wilman's tumor
- B. Seminoma
- C. Hepatoma
- D. Mesothelioma

None

83. Aseptic autolysis occur in

- maceration
- Putrefaction
- Mummification

57) A 38-year-old woman developed severe SLE with renal complications. She is treated with long-term corticosteroid therapy. Which of the following complication is most likely to develop?

- A) Paget disease of bones
- B) rickets
- C) osteochondritis
- D) osteoarthritis
- E) osteomalacia

Osteoporosis should be the ans

24) how often should a person move during long travel to improve blood circulation?

a) 2-3 hours

- b) 15 min
- c) 1 hour
- d) 4-5 hours

59) What type of hypersensitivity reaction is seen in hemolytic disease of new born

- 1) Atopic
- 2) cytotoxic
- 3) Allergic
- 4) immunocomplex
- 5) delayed type

Type II hypersensitivity reaction hai.

70. DIC is present in

A.ALL

B.CLL

C.CML

D.Acute promyelocyte

13.A 26 year old patient came to the old her investigations were done. It was increased MCV, and increased methylmalonic acid. She had undergone gastrectomy 14 tears back for pyloric stenosis. What would be the choice of drug for her

Oral cyanocobalamin

Parental cyanocobalamin

Erythropoietin

Ferous sulphate

41)Which one of the following is a tumour suppressor gene : **A)Tp53** B) KRAS C) ALK D)KIT E) BCR

87) Multiplication factor for estimation of stature of femur

A) 3.6

B) 4.5

C) 4.8

D) 5

E) 5.3

86) Tertiary incision at the stomach is given by

A) greater curvature

B) lesser curvature

C) at cardiac

D) at pyloric end

46) Conditions in osteomalacia?

a) normal serum calcium, normal serum phosphate, normal PTH, normal Alkaline phosphatase

b) increased serum calcium, decreased serum phosphate, increased PTH , increased alkalkine phosphatase

C) decreased serum calcium, decreased serum phosphate, increased pth, increased alkaline phosphatase

D) decreased serum calcium, increased serum phosphate, increased alkaline phosphatase, increased pth

E) increased serum calcium, increased serum phosphate, increased pth, increased alkaline phosphatase

93. A constriction at the muzzle end of a shotgun, allowing for dispersion of the pellets into an area is called...

A) Choking

B) Cocking

C) Rifling

D) Stippling

E) Tempering

38. A 55 year old lady has fatigue for the past 6 months. palpable spleen also felt at tip her wbc count is 189000 /microltr. Her blood smear shows mature and immature blast. there is t 9.22 chromosome translocation in which formation of hybrid gene occurs which gene involved in this

A. ABL. B. RB. C. p53. D. Ras.

119) mid shaft fracture of femur with intense pain and deformity of right thigh. What is the most appropriate treatment

a. Skin traction

b. Hip spica

c. Dynamic compression plate

d. External fixation

e. Intramedullary nail

33. UV light leads to development of skin cancer by

A) Direct damage DNA

B) heating up skin

C) inducing vitamin D formation

D) cause water in skin to vibrate wildly

E) killing immune cells located in skin

14. which of following dmards binds to alpha tnf and inhibit it

Methotrexate

Gold salts

Sulphasalazine

Adalimumab

Chloroquine

23) serum differs from blood as it lacks:

a) albumin

b) globulin

c) thrombocytes

d) Antibodies

e) clotting factors

117. Variable name differs from variable label in IBM SPSS?

a. Shorter and less detailed

b. Longer and more detailed

c. Abstract and unspecific

d. Refers codes rather than variables

e.spaced character

81....Algor mortis refers to

A) cooling of body

B) Post mortem staining

C) rigidity due to burns

D) rigidity due to putrefaction

E) rigor mortis

54. involucrum bone means

1. Fragmented bone

2. necrotic bone

3. Reactive bone around bone abscess

J. A man who uses "surfing the web" in search of an aphrodisiac or some other agent to enhance "sexual prowess and performance" discovers Yohimbine. He consumes the drug in excess and develops symptoms of toxicity that require your intervention. You consult your preferred drug reference and learn that Yohimbine is a selective alpha-2 adrenergic antagonist. Which of the following should you expect as a response of a drug:

A Bradycardia

B Bronchoconstriction

C increase secretions by exocrine gland

D Hypertension

E Reduced cardiac output from reduced left ventricular contractility

73. A 55-year-old man had fatigue, fever, and episodes of epistaxis for 3 months. On examination his temperature was 37.4°C. His laboratory findings included Hgb 12.5g/dl Hct 37 MCV 89fL Platelets 170,000 WBCs 52,000. Peripheral blood smear had large blasts with Auer rods. Which of the following risk factors preceded the now-developed illness?

A. Malaria

b. Infectious mononucleosis

c. Diabetes mellitus

d. Beta thalassemia

e. Myelodysplasia

61. SLE is associated with

a. antibody to IgG

b. antibody to TSH

c. antibodies to DNA

d. antibody to streptococci

104. The confirmation of jia presented with clinical features of

6 week

6 month

10 month

10 week

12 week

75. The Reed-Sternberg cells indicate

a. Hodgkin lymphoma b. marginal zone lymphoma c. mantle zone lymphoma

113. Main purpose of referencing and in-text citation is to acknowledge

a. Community work

b. Common knowledge

c. Corporate intellectual outcome

d. Other intellectual work

e. own intellectual work

50. A boy faces difficulty in going up stairs and has gotten papules on elbow

A. polymyositis

B. X-linked autosomal disease

C. dermatomyositis

D. rheumatoid arthritis

110. A 35-year-old man is found in a drowsy state, beaten and abandoned by kidnappers. He is taken to hospital where he passed reddish urine after catheterization. Lab results were Hb: 14g/dl, TLC: 11,000/mm³, Platelets: 250,000/mm³, s. creatinine: 9mg/dl, s. potassium: 7.5mEq/L. Urinalysis was negative for red blood cells. What is the appropriate investigation?

A. blood urea

B. creatine phosphokinase

C. CT brain

D. random blood sugar

E.ultrasound kidneys

114.Refrencing is needed to avoid plagrisim.information provided in ur essay must be refrenced but then condition when u do not need to cite it?

A.When It is common knowledge

B.It is summarized

C.It is paraphrased

62.rheumatoid arthritis is associated with

a.antibody to TSH

B.antibody to igG

C.antibody to acetyl choline receptor

D.antibody to DNA

E.antibody to streptococci

67.which hemoglobinopathies presented with crises?

A.sickle cell trait

B.aplastic anemia

C.sickle cell disease

D.thalasemia

E.hb C

72.a. 3 year old boy presented with left severe knee joint pain since last one week.on examination joint found swollen and tender.parents giving history of prolonged bleeding after circumcision.after lab investigations,diagnosis of hemophilia is made.what is the pattern of inheritance in this disease?

A.X linked recessive

B.autosomal recessive

C.autosomal dominant

D.deficiency of factor VII

E. X linked dominant

103) 16 year old patient brought to opd with history of blunt trauma while playing cricket with hard ball on examination enophthalmus, conjunctival chemosis of right eye .extraocular muscle movement normal elevation is restricted in up gaze and patient has complain of double vision x-Ray orbit and CT result are awaited , which commonly fracture with blunt trauma

A) superior orbital wall

B) inferior orbital wall

C) medial orbital wall

D) lateral orbital wall

E) nasal bone

51. A woman of 40 yrs was normal on appearance and had no problem but she felt lasy everytime .One day she fell from bed sleeping at night and got her hip bone fracture .She is most probably having

A. Osteoma

b. osteoporosis

c. Arthritis d .

Osteosarcoma

76. A 34 year old pregnant lady brought to ER with complaint of hematuria and disorientation on examination there was oozing from venipuncture sites and petechia on skin .Her lab showed prolonged PT,APTT, low fibrinogen and elevated level of d dimers. The cause of prolonged Pt,APTT is

A) decrease in production of coagulation factor

b) increase in concentration of coagulation factors

c) liver dysfunction

d) hemophilia

e) deficiency of factor 9

Look like DIC... answer should be increase in consumption of coagulation factors..

Mcq#05

Which of the following drugs cause abdominal cramps

A. Hamatropin

B. Ipratropium

C. Dicyclomine

D. Tropicamide

E. Solifenacin

Use in IBS. anticholinergic

Mcq#04

What is the differentiating symptom between ganglionic blocker and muscarinic blockers

A. Postural hypotension

B. Tachycardia

C. Dryness of mouth

D. Constipation

E. Bronchoconstriction

60. A child is stung by a bee and is having respiratory distress. It is

IgE mediated

IgM mediated

IgG mediated

IgA mediated

T cell mediated

112. A 25-year-old lady who is 5 days postnatal presented with 2 days of painful left leg swelling and redness. Her temperature is 100°F and her left leg is swollen and tender. What is the diagnosis?

A. Left leg cellulitis

B. Left leg DVT

C. Left leg ischemia

D. Left leg varicose

E. Erythema nodosum

Googled: D

105: types of JIA

A: 2 B: 3 C: 4 D: 5 E: 6

Mcq no 3:A 40 years old patient has myasthenia gravis. He reports to ER with sudden weakness of limbs and diplopia. Which among the following drugs enable us to distinguish between myasthenic crisis and cholinergic crises ? 1) Atropine 2) physostigmine 3) edrophonium 4) pyridoxamine

69.Splenectomy is performed for

(a) Hereditary Spherocytosis

(b) G6PD

(c) Iron deficiency anemia

71) Bence Jones proteins are found in

Multiple myeloma

Leukemia

Hodgkin lymphoma

Hemolytic anemia

Pernicious anemia

Roll no: 09

Administration of which of the following adrenergic agonist causes vasomotor reversal?

1) Adrenaline

2) noradrenaline

3) phenylephrine

4) isoproterenol

5) dobutamine

Roll # 111

A 25 yrs old girl with pain in joints of hands redness and swollen from 1 month. On investigation ESR is 100/ min per hr. ACPA positive.. Which drug will decrease activity of disease?

A. leflunamide

B. Methotrexate

C. prednisolone

C. Aspirin

Correct ans B

56. 16yr old boy playing hockey presented with pain for the last month. Tender proximal tibia metaphysis with lifted periostium. Histologically reveals lifted periostium with atypical elongated hyperchromic nuclei. What is diagnosis:

Osteosarcoma

Osteoma

Jdjoal

Kwosjviqk

Kdjksk

98. Exist wound may be present in

A) chemical burn

B) electrical burn

C) scalds

D) xray burn

E) flame burn

37) A child 5 years old born with single functional allele of tumour suppressor allele. Lost his second allele 3 years of age due to point mutation his ability to arrest the cell cycle of cell is, lost, through this mechanism which neoplasia occur

A) small cell carcinoma of lung

b) ductal carcinoma of breast

c) ocular retinoblastoma

d) CLL

107. In which type of JIA there is high risk of blindness due to uveitis

A) systemic onset

B) late onset periarticular JIA

C) early onset periarticular JIA

- D) polyarticular rheumatoid factor positive JIA
- E) polyarticular rheumatoid factor negative JIA

Correct answer is Oligoauricular JIA also known as Pauciaricular JIA. So Option C

82) PM lividity can be mistaken for

A. Contusion

B. Laceration

C. Putrefaction

Mcqs 94)injuries sustained by pedestrian fall on ground or any static object

a)primary injuries

b)secondary injuries

c)secondary impact injuries

d)run over injuries

e)roll over injuries

Which of the Beta blocker have antihypertensive effect without causing bradycardia :

a)pindolol

b)atenolol

c)labetolol

d)celiprolol

96..It was found that cervical cancer is prevalent in a focal area of pakistan.They decide to provide pap smears in rural areas to prevent its prevalence.there is some resistance offered in providing due to

Accessibility

Affordability

Effectiveness

Equity

31. 11 years old boy has pain and muscular cramps, also have muscular fatigue , his urine analysis shows myoglobinuria ... He is deficient in which enzyme... muscle phosphorylase

Mcq 116 block H : A student is entering gender ,age ,hb level of study participants in IBM SPSS version 20 .which view is used for this purpose .1: **Data view** 2: Data analysis view 3: syntax view. 4:output view 5: variable view

101. Histochemical method of timing of wounds involve the study of

- A. Electrolytes in wound region
- B. Enzymes in wound region**
- C. Fibroblasts in wound region
- D. Inflammatory cells in wound region
- E. Vasoactive substances in wound region

Solved by Kmcites:

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