



INICET

Question Paper



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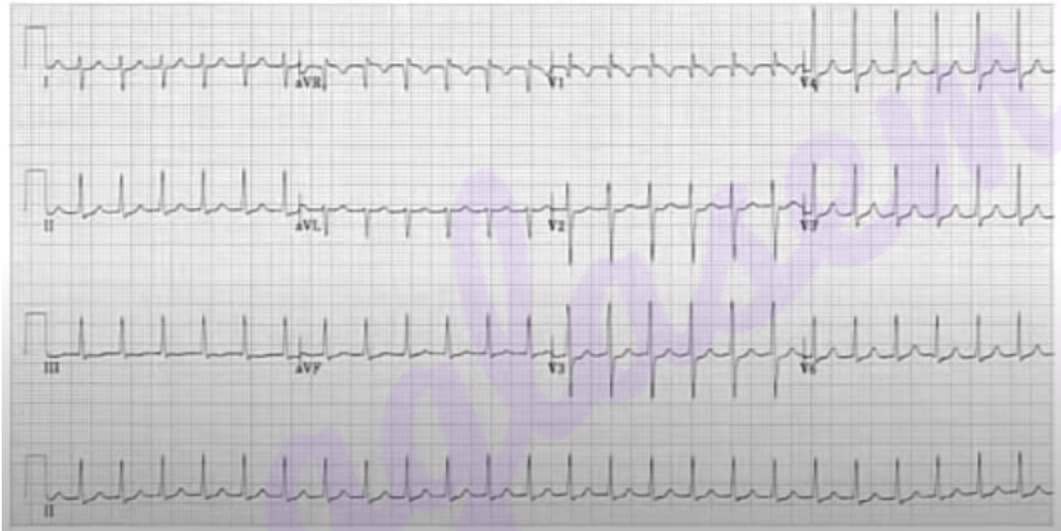
INI CET 2022 (May)

Question Paper

Medicine

(Based on Memory Recall)

Q1. A 52-year-old patient with diabetes presented palpitations. On examination BP - 128/78 mmHg. ECG done is shown in the figure. What will be the next step in the management?



- A) Primary PCI
- B) Adenosine
- C) Cardioversion
- D) Amiodarone infusion

Correct answer : B

Q2. A 4 year old boy with weight 15 kg, serum creatinine - 1 g/dl. What will be the eGFR (ml/ min/ 1.73 m²)

- A) 33
- B) 44
- C) 55
- D) 80

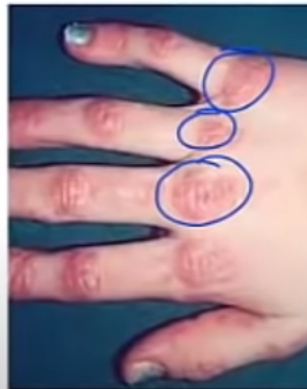
Correct answer : B

Q3. Which of the following clinical presentation will not occur due to lesion in spinal cord

- A) Crossed hemiplegia
- B) Bladder involvement
- C) LMN and UMN both lesions
- D) Sensory loss at a specific

Correct answer : A

Q4. A 14 year old boy has pain over knee joint with a rash as shown in the image. What is the likely diagnosis



- A) Rheumatoid arthritis
- B) Osteoarthritis
- C) Gottron papules - juvenile dermatomyositis
- D) Sclerodactyly

Correct answer : C

Q5. All the true regarding Brown Sequard syndrome except

- A) Complete section of spinal cord
 - B) Ipsilateral loss of pain and temp
 - C) Contralateral loss of touch and temp
 - D) No motor loss
 - E) Ipsilateral loss of proprioception
-
- A) 1,2,4
 - B) 1,2,3
 - C) 1,4,5
 - D) 1,2,5

Correct answer : A

Q6. All are used as first line treatment in rheumatoid arthritis except

- A) Sulphasalazine
- B) Methotrexate
- C) HCQS
- D) Azathioprine

Correct answer : D

Q7. All are the features of Complicated malaria except

- A) Ph > 7.25
- B) Unarousable coma
- C) Glucose < 40
- D) Serum creatinine 5.2 mg/dl

Correct answer : A

Q8. Tongue fasciculation seen in

- A) SMA
- B) MG
- C) DMD
- D) GBS

Correct answer : A

Q9. Which is not used in emergency treatment of hyperkalemia

- A) Ca gluconate
- B) Insulin
- C) Salbutamol
- D) MgSO₄

Correct answer : D

Q10. Causes of central cyanosis are all except

- A) methemoglobinemia
- B) pulmonary arteriovenous fistula
- C) hypothermia

D) high altitude

Correct answer : C

Q11. All the following are true about inflammatory bowel disease

- A) Crohn's skip lesions
- B) Strong genetic predisposition
- C) Crohn has only mucosal involvement
- D) Ulcerative colitis has transmural involvement

Correct answer : A

Q12. Chronic hepatitis B has which serology profile

1. Hbsag
2. Anti hbs
3. Anti HBC
4. Hbv dna

- A) +, -, +, +
- B) -, +, -, +
- C) -, -, +, +
- D) +, -, +, -

Correct answer : A

Q13. A patient with diabetes has blood glucose 160 mg/dl. What will be the best non pharmacologic management advice?

- A) at least 80g dietary fibre
- B) less than 5000 mg/dl salt intake
- C) fats in diet with not more than 30% calories
- D) cholesterol < 100mg/dl

Correct answer : C

Q14. Sickle cell anemia drugs except

- A) L glutamine
- B) Pembrolizumab
- C) Voxelotor
- D) Hydroxyurea

Correct answer : B

Q15. Bone fracture seen with which anti diabetes medicine

- A) Canagliflozin
- B) Rosiglitazone
- C) Repaglinide
- D) Voglibose

Correct answer : A

Q16. All are AIDS defining tumours except

- A) Kaposi sarcoma
- B) Cervical cancer
- C) NHL
- D) Melanoma

Correct answer : D

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