

Tanta University

Faculty of Medicine

Neuropsychiatry Department

Diploma Dermatology

Psychiatry

Time : 3 hours

Semester 2

26/2/2022

Answer the following Questions:

- 1- Diagnostic criteria of major depressive disorder (20%)
- 2- Discuss clinical types and picture of obsessive compulsive disorder (20%).
- 3- Give an account on the etiology and criteria for diagnosis and management of premature ejaculation (20%).
- 4- Give an account on dermatological side effects of psychotropic drugs (20%).
- 5- Skin lesions in drug use disorders (20%).

Good Luck

Tanta University
Faculty of Medicine
Department of General Surgery

Diploma of Dermatology and Venereology (According to 2013 Bylaws)

General Surgery Examination – February 2022

Date: 21 Feb 2022

Time: 1.30 hours

Total Marks: 60

All questions should be answered

- 1) Causes, types, presentation and management of Shock?
(20 Marks)
- 2) Clinical picture, investigation and management of
sebaceous Cyst? (20 Marks)
- 3) Differential diagnosis, investigations and management of
cervical lymphadenopathy? (20 Marks)

GOOD LUCK

الامتحان الاكلينيكي و الشفوى بقسم الجراحة العامة بالمستشفى التعليمى الفرنساوى
(الدور السابع)

يوم السبت ٥ مارس ٢٠٢٢ الساعة الثامنة صباحا

Tanta University ----- Internal Medicine Exam

Faculty of Medicine ----- Diploma of Dermatology

Internal Medicine Department -----

21/2/2022 ----- Time allowed: 3 hours



I) Choose the correct answer (40 marks)

1. Myxedema coma is a severe form of hypothyroidism that most commonly occurs in which of the following?

- A. Male patients with hypothyroidism and excessive weight gain
- B. Female patients with galactorrhea and menstrual disturbances secondary to hypothyroidism
- C. Patients with hypothyroidism and decreased appetite, sleepiness, hair loss, and dry skin
- D. Patients with untreated hypothyroidism who are subjected to an external stress

2. The most common complication of insulin treatment is hypoglycemia. Which of the following is usually the best way for a person to treat hypoglycemia?

- A. Do nothing; hypoglycemia passes quickly
- B. Go to the nearest hospital emergency department, as it is a medical emergency
- C. Ingest something containing sugar, such as candy or juice
- D. Inject additional insulin

3. Which of the following is most common at the time of lung cancer diagnosis?

- A. The patient is asymptomatic
- B. The patient has localized disease
- C. The patient has regional metastasis
- D. The patient has distant spread of disease

4. Which of the following cutaneous manifestations of SLE are included in the American College of Rheumatology (ACR) lupus diagnostic criteria?

- A. Alopecia
- B. Livedo reticularis
- C. Raynaud phenomenon
- D. Malar rash

5. Results of which of the following tests may support the diagnosis of granulomatosis with polyangiitis, eosinophilic granulomatosis with polyangiitis, or microscopic polyangiitis?

- A. Antineutrophil cytoplasmic antibody (ANCA) testing
- B. Tests for serum C-reactive protein (CRP)
- C. Erythrocyte sedimentation rate (ESR)
- D. Measurement of serum albumin

6. Long-term use of corticosteroids can have significant adverse effects. Which of the following is used to prevent a complication of long-term treatment with corticosteroids in patients with vasculitis?

- A. Methotrexate
- B. Bisphosphonates
- C. Folate
- D. Rituximab

7. In patients with Cushing syndrome, bilateral adrenalectomy is reserved for patients who do not respond to both pituitary exploration and which of the following?

- A. Administration of metyrapone
- B. Administration of potassium
- C. High protein intake
- D. Irradiation

8. The most common initial symptoms and signs of systemic sclerosis include which of the following?

- A. Dysphagia
- B. Heartburn
- C. Dyspnea
- D. Raynaud syndrome

9. Most common diabetic neuropathy includes;

- A. Diabetic sensorimotor polyneuropathy
- B. Diabetic truncal radiculoneuropathy
- C. Diabetic lumbosacral radiculoplexus neuropathy
- D. Oculomotor (III or IV) neuropathy

10. A 24-year-old woman comes to the office because she has had development of hair on her face, chest, and back as well as irregular menses for the past 8 months. She says she also has had easy bruising with poor wound healing during this time. Cushing syndrome is suspected but results of urinary free cortisol test are indeterminate. Which of the following studies is most likely to confirm a diagnosis in this patient?

- A. CT scan of the head
- B. Measurement of serum cortisol level at midnight
- C. Measurement of serum ACTH level
- D. Petrosal sinus sampling

11. Hemophilia is suspected in patients with recurrent bleeding, unexplained hemarthroses, or a prolongation of the PTT. If hemophilia is suspected, PTT, PT, platelet count, and clotting factor VIII and IX assays are obtained. Measurement of which of the following can determine whether a female is a true carrier of hemophilia A?

- A. Partial thromboplastin time (PTT)
- B. Prothrombin time (PT)
- C. Clotting factor VIII
- D. Clotting factor IX

12. Autoimmune hemolytic anemia (AIHA) is diagnosed by detection of autoantibodies with the direct antiglobulin (direct Coombs) test. A positive reaction to which of the following suggests the presence of warm antibody hemolytic anemia?

- A. IgG bound to RBCs
- B. IgM bound to RBCs
- C. C3 bound to RBCs
- D. Free antibodies in plasma

13. Transmission of HIV requires contact with bodily fluid that contains the virus or cells infected with the virus. Which of the following is not a bodily fluid that commonly transmits HIV?

- A. Blood
- B. Semen
- C. Tears
- D. Vaginal fluids

14. Symptoms of giant cell arteritis may begin gradually over several weeks or occur abruptly. Which of the following is the most common symptom of this disorder?

- A. Low-grade fever
- B. Night sweats
- C. Severe headache
- D. Unexplained weight loss

15. Which of the following skin conditions is commonly associated with hepatitis C infection?

- A. Eruptive xanthomas
- B. Erythema nodosum
- C. Lichen planus
- D. Pyoderma gangrenosum

16. Which of the following causes of renovascular hypertension is more common among younger patients?

- A. Atherosclerosis
- B. Fibromuscular dysplasia
- C. Surgical errors
- D. Tumors

17. True aplastic anemia is most common in adolescents and young adults. Which of the following is the most likely etiology in about half of cases?

- A. Chemical exposure
- B. Drug hypersensitivity
- C. Idiopathic
- D. Radiation therapy

18. Which of the following vitamin supplements should not be used in patients with vitamin B₁₂ deficiency?

- A. Oral vitamin B₁₂
- B. Parenteral vitamin B₁₂
- C. Folate (folic acid)
- D. Vitamin B₁₂ supplements for life

19. Which of the following diagnostics tests is intended for latent tuberculosis infection?

- A. Sputum smear microscopy
- B. Polymerase chain reaction (PCR)
- C. Interferon-gamma release assay (IGRA)
- D. ELISA for TB antibodies

20. Which of the following is true in peripheral neuropathy?

- A. Sensory loss is demonstrated in a stocking distribution
- B. The tone is increased bilaterally in the legs
- C. Reflexes are very brisk with reinforcement
- D. Weakness is more marked proximally than distally

II) Mention (20 marks)

- Prerenal causes of acute kidney injury.
- Causes of upper gastrointestinal bleeding.
- Complications of chronic kidney disease.
- Extrahepatic manifestation of hepatitis C.
- Injectable medications for type 2 diabetes mellitus.

سيتم عقد امتحان الشفوى والكلينكال يوم الأربعاء الموافق ٢ مارس ٢٠٢٢ الساعة الثامنة صباحا بقسم
الامراض الباطنة

Exam for Diploma Degree in: Dermatology & Venereology
Course Title: DERMVEN 7002
DATE: 19/02/2022
Time Allowed: 3 hours
Total Assessment Marks: 30



Tanta University
Faculty of Medicine
Department of: Pathology

Question	Marks (30)
<ul style="list-style-type: none">• <u>Give an account on Intraepidermal vesicles:</u><ol style="list-style-type: none">1. Types2. Mechanisms3. Histopathological features	10
<ul style="list-style-type: none">• <u>Give a short account on:</u><ol style="list-style-type: none">1. Mycosis Fungoides2. Prognostic factors in Melanoma3. Type IV hypersensitivity	4 3 3
<ul style="list-style-type: none">• <u>Give the histopathological picture of:</u><ol style="list-style-type: none">1. Syringoma2. Pilomatrixoma3. Molluscum Contagiosum4. Granuloma Pyogenicum	2.5 2.5 2.5 2.5

Oral Exam date will be announced
In Pathology Department, 4th floor- Faculty building

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