Tanta University ------ Internal Medicine Exam Faculty of Medicine ------ Master of Science in Dermatology Internal Medicine Department ----- No. of Questions: 13 Date: 23/3/2021 ------ Time allowed: 3 hours



1- Enumerate causes and clinical manifestations of hypothyroidism and describe treatment options.

(10 marks)

2- Determine causes, investigation and treatment of iron deficiency anemia?

(10 marks)

3- Diabetic ketoacidosis; clinical picture and treatment

(10 marks)

## (10 MCQ, 3 marks each)

- 1- Which one of the following promotes platelet function?
  - A. Antithrombin.
  - B. Activated protein C.
  - C. Plasmin.
  - D. High molecular weight multimeric form of von Willebrand

2- An absolute indication for urgent hemodialysis in patients with chronic kidney disease is:

- A. Polyuria
- B. Hematuria
- C. Generalized edema
- D. Uremic asthma
- E. Adynamic bone diseasefactor

3- A 67-year-old man presents feeling unwell and complaining of general malaise. He mentions a long history of alcohol abuse and his past medical history shows deranged liver function tests. Which of the following clinical signs does not form part of chronic liver disease?

- A. Finger clubbing
- B. Palmer erythema
- C. Spider naevia
- D. Koilonychia
- E. Jaundice

4- Chronic kidney disease is an abnormality in kidney function and structure that persists for:

- A. 2 weeks
- $B_{\cdot} \ge 1 \text{ month}$
- C. 2 months
- $D. \ge 3$  months
- $E. \ge 6$  months

5- A 23-year-old woman presents to emergency with a purpuric rash over the buttocks and lower limbs and hematuria. She is finding it difficult to mobilize due to pain in her ankles and knees. What is the most likely diagnosis?

- A. Henoch–Schönleinpurpura
- B. Perthes' disease
- C. Behçet's disease
- D. Still's disease
- E. Ehlers–Danlos syndrome

## 6- All these symptoms are associated with folic acid deficiency except:

- A. Glossitis
- B. Muscle wasting
- C. Neurological symptoms
- D. Dizziness

7- A 49-year-old man has recently been diagnosed with type 2 diabetes and is being carefully monitored. He has been advised to maintain a healthier diet and lifestyle; he attends a follow- up clinic and claims to have been following the diet stringently since his last appointment three months ago. The most appropriate investigation is:

A. Random plasma glucose

- B. Fasting plasma glucose
- C. Urine dipstick
- D. Glycated hemoglobin
- E. Weight measurement

8- The clinical features of primary hypothyroidism include all of the following except:

- I. Carpal tunnel syndrome
- J. Cold sensitivity
- K. Puffy eyelids
- L. Diarrhea

## 9- Which isolated coagulation factor deficiency causes thrombosis?

- I. Factor V
- J. Factor XI
- K. factor VII
- L. Factor XIII

## 10. The risk factors for type 1 diabetes include all the following except:

- E. Diet
- F. Genetic
- G. Autoimmune
- H. Environmental

سيتم بمشيئة الله عقد الامتحان العملى والشفوي

يوم الأحد الموافق ٤ ابريل ٢٠٢١ الساعة الثامنة صباحا

بمستشفى الامراض الباطنة



Tanta Faculty of Medicine	
Department of General Surgery	
الائحة ) Master of Dermatology & Venereology (	2013)
<b>General Surgery Examination - February 20</b>	021
Time: 2 hours	Total marks: 60
All questions should be answered	
1-Clinical picture and treatment of anaphylactic shock?	(20 Marks)
2-Clinical picture and treatment of cellulitis?	(20 marks)
3-Clinical picture and treatment of rodent ulcer?	(20 marks)

Good Luck

الإمتحان الشفوى والإكلينيكى بقسم الجراحة العامة بالمستشفى التعليمى الفرنساوى الدور السابع. يوم السبت ٣ أبريل الساعة الثامنة صباحا Exam forM.Sc.Degree in: Dermatology & Venereology Course Title:DERMVEN8002 DATE:21/03/2021 Time Allowed: 3 hours Total Assessment Marks: 30



Tanta University

Faculty of Medicine

Department of: Pathology

	Question	Marks (30)
•	Give an account on:	
	1. Non Infective Granulomas & their Histopathological Features	10
•	Give a short account on:	
	1. Prognostic Factors in Melanoma	4
	2. Mycosis Fungoides	3
	3. Type IV hypersensitivity	3
•	Give the histopathological picture of:	
	1. Sebaceous Gland Tumors	4
	2. Pilomatricoma	3
	3. Psoriasis	3
	9	

Oral Exam date will be on Wednesday 31/03/2021 at 9:30 a.m. In Pathology Department, 4<sup>th</sup> floor- Faculty building

, Good Luck