

Diploma exam; STDs

Time allowed: 3 hours

Date: 23/10/2021

Total marks: 50



Tanta University
Faculty of Medicine
Department of Dermatology
& Venereology

All questions must be answered:

- 1- Discuss early congenital syphilis (clinical picture, investigations and treatment)(10 marks)
- 2- Give an account on local complications of gonorrhea in male patient.

(10 marks)

- 3- Give an account on trichomonas vaginalis (causative organism, clinical picture, investigations and treatment) (10 marks)
- 4- Describe cutaneous manifestations of HIV disease

(10 marks)

5- Differentiate between chancre and chancroid

(10 marks)



Diploma exam; STDs Time allowed: 3 hours Date: 9/11/2021

Total marks: 90



Tanta University
Faculty of Medicine
Department of Dermatology
& Venereology

All questions must be answered:

1- Illustrate anatomy and histology of male urethra, and differentiate between pathological causes of male urethral discharge.

(15 marks)

- 2- Enumerate causes of sexually transmitted arthritis, and discuss Reiter's syndrome. (10 marks)
- 3- Give an account on genital candidiasis (types, diagnosis and treatment). (10 marks)
- 4- Discuss diagnostic clues (clinical and laboratory diagnosis) for sexually transmitted genital ulcers. (10 marks)
- 5- Give an account on management of benign late syphilis.

(15 marks)

6- Describe pathogenesis of AIDS, classification, laboratory diagnosis, markers of HIV progression and treatment.

(20 marks)

7- Discuss lymphogranuloma venereum (etiology, clinical features, diagnosis, and treatment). (10 marks)



Diploma exam; Derma- paper I Time allowed: 3 hours Date: 30 /10/2021

Total marks: 90



All questions must be answered:

1- Discuss the role of keratinocytes in the skin immune system. (10 marks) 2- Give an account on aetiopathogenesis of acne vulgaris and describe syndromes associated with it. (7 marks) 3- Discuss the treatment of hyperhidrosis. (7 marks) 4- Describe Antiphospholipid syndrome. (7 marks) 5- Enumertae dermatoses with subcorneal or intraepidermal neutrophilic pustules and discuss pustular forms of psoriasis. (10 marks) 6- Demonstrate the clinical types of acanthosis nigricans. (9 marks) 7- Mention the differential diagnosis of napkin dermatitis in infants. (10 marks) 8- Mention hair shaft abnormalities and demonstrate the dermoscopic picture of (10 marks) each of them. 9- Illustrate the criteria of stable vitiligo and discuss surgical lines of its treatment. (10 marks)

10- Give an account on chronic bullous dermatosis of childhood.

Good luck

(10 marks)

Tanta University
Faculty of Medicine
Medical Biochemistry Department

Date: 22 -8 - 2021

Biochemistry Exam. For Dermatology Diploma

1) Write on the following:

- a. Sources, functions and deficiency of vitamin C.
- b. Mechanism of action of testosterone.

II) Give an account on:

- a. Types of collagen and structure of its basic unit.
- b. Discuss melanine biosynthesis and its metabolic defect.
- c. Structure and function of IgM.

Good Luck

سيعقد الامتحان الشفوى بمشيئة الله بعد الامتحان النظرى مباشرة في قسم الكيمياء الحيوية الطبية مع ضرورة التزام الطالب بارتداء الكمامة



Diploma exam; Derma - paper I

Time allowed: 3 hours

Date: 17/10/2021

Total marks: 50



Tanta University
Faculty of Medicine
Department of Dermatology
& Venereology

All questions must be answered:

- 1- Discuss photochemotherapy (types, indications, and contraindications).

 (5 marks)
- 2- Simplify basic histopathological structure of the skin. (5 marks)
- 3- Demonstrate classification and clinical manifestations of dermatomyositis. (5 marks)
- 4- Describe clinical types and treatment of rosacea. (5 marks)
- 5- Give an account on pityriasis rubra pilaris (clinical features, types, histopathology and treatment). (5 marks)
- 6- Differentiate between irritant and allergic contact dermatitis.

 (5 marks)
- 7- Describe dermatitis herpetiformis (clinical picture, pathogenesis, histopathology and treatment) (5 marks)
- 8- Give an account on blueberry muffin baby. (5 marks)
- 9- Illustrate clinical types of alopecia areata and mention its trichoscopic findings.(5 marks)
- 10- Clarify recent updates in the treatment of melasma.

(5 marks)



Diploma exam; Derma- paper II
Time allowed: 3 hours
Date: 2/11/2021
Total marks: 90



All questions must be answered:

1- Classify porphyrias and describe porphyria cutanea tarda (etiology, precipitating factors, clinical features, laboratory findings, histopathology and treatment).

(10 marks)

- 2- Give an account on ivermectin in dermatology (indications, doses and side effects) and discuss its possible role in COVID-19. (5 marks)
- 3- Describe cutaneous markers of internal malignancy. (10 marks)
- 4- Mention dermatoses caused by Staph/Streptococcal toxins and describe two of them. (10 marks)
- 5- Enumerate ichthyosiform syndromes and describe two of them. (9 marks)
- 6- Give an account on lymphocytic vasculitis and differentiate it from lymphomatoid papulosis. (9 marks)
- 7- Discuss Kaposi sarcoma (clinical variants, histopathology and treatment).

(9 marks)

- 8- Illustrate algorithm for histological diagnosis of non-infectious granuloma and describe necrobiotic xanthogranuloma. (10 marks)
- 9- Mention the most common used lasers and light sources for pigmented skin lesions and tattoo and describe factors affecting their laser treatment. (9 marks)
- 10- Enumerate causes of T-cell Pseudolymphoma, discuss Jessner lymphocytic infiltration of the skin and differentiate it from T-cell lymphoma. (9 marks)



Diploma exam; STDs Time allowed: 3 hours Date: 6/11/2021

Total marks: 90



All questions must be answered:

1- Mention resistant strains of gonococci to penicillin and how to detect them. Discuss different treatment modalities of gonorrhea.

(15 marks)

2- Give an account on hemospermia (causes and investigations).

(10 marks)

3- Demonstrate genital candidiasis (types, diagnosis and treatment).

(10 marks)

- 4- Discuss diagnostic clues (clinical and laboratory diagnosis) of sexually transmitted genital ulcers. (10 marks)
- 5- Give an account on serological tests of syphilis, and how to choose between them. (15 marks)
- 6- Describe structure of HIV, classification of AIDS, laboratory diagnosis and markers of HIV progression. (20 marks)
- 7- Discuss condyloma acuminate (etiology, clinical features, diagnosis, differential diagnosis and treatment. (10 marks)



Diploma exam; Andrology

Time allowed: 3 hours

Date: 25 /10/2021

Total marks: 50



Tanta University
Faculty of Medicine
Department of Dermatology

& Venereology

All questions should be answered:

1. Explain the different factors responsible for testicular descent. (10 marks)

2. Illustrate types of penile erection. (10 marks)

3. Give an account on normal semen analysis according to WHO 2000 (10 marks)

4. Discuss Klinefelter syndrome. (10 marks)

5. Describe differences between organic and psychogenic erectile dysfunction.

(10 marks)

Good Luck