

Tanta University
Faculty Of Medicine
Department Of Medical Biochemistry
Chest Master Exam.

First Part Exam.

13 / 10 / 2014

.....

1) Illustrate how patho-mechanisms associated with chest related diseases influences :

- a)antioxidant status.**
- b)bioenergetics in cancer and non-cancer state.**

(30 marks)

2) Write in the following :

- a) aminotransferases (types , reactions and clinical significance).**
- b) Define and enumerate cytokines and interleukins related to bronchial asthma .**

(20 marks)

Good Luck

سيعد الامتحان الشفوي بمشيئة الله يوم الإثنين الموافق 2014/10/27
بالقسم الساعة التاسعة صباحا.

Tanta University
Faculty of Medicine
Department of Medical Biochemistry

Date:13/10/2014
Time allowed : 1 hour
Total marks : 50

First Part Orthopedic M.S and Diploma Exam

All questions should be answered:

Write short notes on each of the followings

- 1)Factors affecting Calcium absorption and level
- 2)osteomalacia

With my best wishes.....

Chairman of the Department

Professor doctor/ SAFWAT KASSEM

ملحوظه هامه: سيعقد امتحان الشفوى بمشيئه الله تعالى يوم الاثنين ٢٧/١٠/٢٠١٤

Tanta University
Faculty of Medicine
Department of Medical Biochemistry
First Part Exam.

18-10-2014

Surgery M.S.& Diploma Exam.

.....

Write short notes on:

- 1) Biosynthesis of thyroid hormones.**
- 2) Structure of immunoglobulin M.**
- 3) Tumor marker for hepatic carcinoma.**
- 4) Biochemical changes in obstructive jaundice.**

Good Luck

سيعد الامتحان الشفوي بمشيئة الله يوم الاثنين 27 /10/ 2014