

Faculty of Medicine

Date: 11/5/2017

Biochemistry Department

Internal Medicine MSc examination

write short notes on the following Items •

1- Gene therapy

2- Biochemical aspect of obesity

3- Biochemical aspect of Diabetes Type 1



Give an account on :

- 1- The novel cardiac-specific biomarkers and their specific time points.
- 2- Laboratory assessment of diabetic nephropathy.
- 3- Thyroid crisis, causes and diagnosis.
- 4- Ionized calcium, why and when it has to be checked.
- 5- Laboratory assessment of thrombophilia.
- 6- Classification and laboratory findings of hemolytic anemia.
- 7- Eosinophils: normal values and causes of eosinophilia.
- 8- Monoclonal gammopathy: definition and causes.
- 9- Disseminated intravascular coagulation(DIC):causes and its laboratory findings

الامتحان الشفوي بالقسم: ٢٠١٧/٥/١٥

لجنة الممتحنين:

ا.د. دسوقي ابوعمو

ا.د. ثريا بدوى

ا.د. محمد عطية

GOOD LUCK