Tanta University

Faculty of Medicine

Microbiology and Immunology department

Examination of Microbiology and Immunology for MD degree of emergency medicine

Total marks: 100

Date: 20-8-2019

- 1- Discuss anaphylaxis in details.(20marks)
- 2-Ennumerate bacterial causes of food poisoning and discuss how to diagnose a case of food poisoning (20marks)
- 3-Compare between results of blood culture from a case of toxic shock syndrome and puerperal sepsis. (20marks)
- 4-10 years old child admitted to the hospital with high fever, headache and vomiting, what is the differential diagnosis of this case? And if retracted neck and projectile vomiting appeared, what is the most possible diagnosis and how to manage this case? (20marks)
- 5-Put a plan to protect your patients from nosocomial infections. (20marks)

