



Emergency medicine &
Traumatology Department

Exam: MD (2nd part)
Paper: 3
No. of Questions: 14
Date: 25/11/2020
Time allowed: 3 hours
Total marks: 360



Tanta University
Faculty of Medicine

Give an account on:

1. Penile fracture: Causes, complications and diagnosis (20)
2. Pre-tibial laceration: Management & factors affecting wound healing (20)
3. Intussusception: Types, role of POCUS in diagnosis & prediction of reducibility, and ED management (20)
4. Management options in the following foreign bodies' ingestion (Open safety pin, button cell, magnet pieces and wrapped narcotic). (20)
5. Deep venous thrombosis (DVT): Management of extensive lower limb DVT & indications for hospital admission in patient with DVT (30)
6. Classification and complications of aortic dissection (20)
7. Pneumomediastinum: Causes, clinical signs and ED management (30)
8. Flail chest: Diagnosis, different analgesic options and indications for surgery (30)
9. Flexion injuries of cervical spinal column (30)
10. Measures to prevent secondary brain injury in emergency department after head trauma (30)
11. Differentiation between lunate, peri-lunate and scapho-lunate dislocations (30)
12. Slipped upper femoral epiphysis (20)
13. Zygomaticomaxillary complex (ZMC) fracture (30)
14. Electrical burn: Factors affecting severity, investigations, complications, management and enumerate discharge criteria following electrical burns (30)

All questions should be answered



Emergency medicine &
Traumatology Department

Exam: MD (2nd part)

Paper: 2

No. of Questions: 13

Date: 18/11/2020

Time allowed: 3 hours

Total marks: 240



Tanta University
Faculty of Medicine

Give an account on:

1. ED management of cardiogenic shock (20)
2. Cocaine induced myocardial infarction (10)
3. Brugada Syndrome (10)
4. Diagnosis and management of massive pulmonary embolism (20)
5. Radiographic findings & ventilation strategies for a patient with COVID 19 pneumonia (20)
6. Treatment options for a patient with spontaneous pneumothorax (20)
7. How to approach a patient with acute warfarin toxicity? (20)
8. Diagnosis and treatment of Hyperosmolar-Hyperglycemic state (20)
9. Spontaneous bacterial peritonitis (20)
10. Guillain Barre syndrome (20)
11. Cerebral malaria (20)
12. Differential Diagnosis of a 3-year-old child with acute onset stridor (20)
13. Apparent life-threatening event (Brief resolved unexplained events) (20)

All questions should be answered

“Good luck”