


Tanta university faculty of Medicine Anesthesia & SICU Date 27/4/2022	MSc 2nd part of Anesthesia & SICU Paper2: ICU& Pain Time allowed: 3hr Total marks: 270 No of question: 9 30 marks /question	
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- 1- Define status epileptics and mention its management? (30 marks)
- 2- During positive pressure ventilation, peak airway pressures suddenly increased demonstrate differential diagnosis and management of this situation? (30 marks)
- 3- Mention sedation holiday technique its advantage and its contra-indication? (30 marks)
- 4- Describe diagnosis and management of patient with acute postoperative atrial fibrillation? (30 marks)
- 5- Discuss types and clinical presentation of blood transfusion related reactions? (30 marks)
- 6- Demonstrate role of nutrition as part of therapy in liver cirrhosis? (30 marks)
- 7- Mention the red flags of back pain? Discuss chronic low back pain causes, diagnosis, differential diagnosis, and treatment in absence of red flags. (30 marks)
- 8- What is the WHO ladder? What guidelines can be followed in long-term analgesic regimen for treating cancer pain? (30 marks)
- 9- Discuss Neuropathic pain. (30 marks)

Good luck

Tanta university
Faculty of Medicine
Anesthesia & SICU
Date 20/4/2022

MSc 2nd part of Anesthesia
Paper 1 :Anesthesia
Time allowed: 3hr
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- 1- Discuss the anesthetic management and the perioperative considerations in patient with brain tumor. (50 marks)
- 2- Discuss indication and anesthetic management of emergency caesarian section. (50 marks)
- 3- Discuss preoperative problem and intraoperative anesthesia management for intestinal obstruction? (50 marks)
- 4- Discuss epidural anesthesia: types, indication, contraindications, and complication. (50marks)
- 5- Discuss management for difficult airway. (40 marks)
- 6- Management of hypoxemia during one-lung ventilation. (30marks)

Good luck