

جامعة طنطا

كلية الطب

قسم جراحة القلب والصدر

امتحان الدكتوراة

الورقة الثانية (جراحة الصدر)

دور نوفمبر ٢٠٢٠ م

MD cardiothoracic surgery final exam

Thoracic Surgery Paper

Give account on the following:

- 1- Lung volume reduction surgery
- 2- Role of thoracic surgery in management of Tuberculosis
- 3- Surgical management of massive hemothysis
- 4- Solitary pulmonary nodule

(مجموع درجات الورقة الثانية ٢٦٠ درجة)

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الورقة الثالثة

دور نوفمبر ٢٠٢٠ م

MD cardiothoracic surgery final exam

Commentary Paper

Give account on the following:

- 1- 70 years old hypertensive male patient with surgically significant ascending aortic aneurysm and severe aortic valve regurgitation. He had cardiac surgery done successfully, however in the intensive care the patient blood pressure is high. **Discuss** causes, complications and management of this condition?
- 2- 30 years old married female patient receiving oral contraceptive pills, 3 months ago she noticed right leg pain that she didn't care about. She developed progressively increasing difficulty of breathing and recurrent fever not responding to medical treatment. Chest X-ray revealed left sided pleural opacity rising towards the axilla, thoracic surgery was done and surgical findings necessitated further investigations in the form of CT-pulmonary angiography and other investigations. Discuss the diagnosis and management of this patient problem?

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الورقة الاولى (جراحة القلب)

دور نوفمبر ٢٠٢٠ م

MD cardiothoracic surgery final exam

Cardiac Surgery Paper

Give account on the following:

- 1- Timing and indications of surgery in valvular heart diseases
- 2- Failure of weaning from cardiopulmonary bypass
- 3- Management of surgical complications of acute myocardial infarction
- 4- Surgical management of aortic coarctation

(مجموع درجات الورقة الاولى ٢٦٠ درجة)