

系 級	科 目	命 題 教 師	考 試 日 期	學 號	姓 名
	呼吸學		91 年 1 月 9 日第 節		

※①請注意本試題共 4 張。 P.1 ②每張試題務必填寫(學號)、(姓名)。

1. The European-American Consensus Committee on ARDS defined ALI (Acute Lung Injury) and ARDS as follows: (8%)
 - a. _____ ;
 - b. _____ ;
 - c. _____ ; and
 - d. _____
2. The degree of hypoxemia is more severe in ARDS and is defined as a _____ torr, whereas a _____ torr is defined as ALI. (4%)
3. The severity of ARDS can be scored by _____ (LIS) using several easily measured clinical variables. (2%)
4. Numerous therapeutic approaches have been investigated in an attempt to alter the course of ARDS, The most definitive support for low volume/pressure ventilation has come from the NIH ARDS Network. Thus, _____ can be given a Grade B recommendation. (2%)
5. Describe the surgical approach for acute and chronic traumatic diaphragmatic hernia. (10%)
6. Describe the most common location of tracheobronchial injury after blunt chest trauma. (5%)

※(一)命題請勿超出線外。

(二)為便利直接製版計，命題時，敬請使用黑色原子筆或深藍色墨水(墨水請用均勻)正楷工整填寫。

系 級	科 目	命 題 教 師	考 試 日 期	學 號	姓 名
	呼吸學		91 年 1 月 9 日第 節		

※①請注意本試題共 4 張。 P.2 ②每張試題務必填寫(學號)、(姓名)。

7. Briefly describe the indications of surgical resection in patients with primary lung cancer. (12%)

8. What is the proper management of SPONTANEOUS PNEUMOTHORAX ? (8%)

9. Briefly describe the management of pleural empyema in chronic phase. (8%)

10. What kinds of drainage materials of tube thoracostomy (chest intubation) will be noted after thoracotomy ? (Write down three items at least. 9%)

系 級	科 目	命 題 教 師	考 試 日 期	學 號	姓 名
	呼吸學		91年 1 月 9 日第 節		

※①請注意本試題共 4 張。 P. 3 ②每張試題務必填寫(學號)、(姓名)。

11. Mr. Wang had a squamous cell carcinoma of right lower lobe of the lung. Lobectomy is planning to be done by chest surgeon. His preoperative FEV1 was 1.5 liter. What is his predicted postoperative FEV1 ? In consideration of this predicted data, is he operable ? (6%)

12. Giant bullae offered the best results after surgical resection, which type of emphysema it belongs to ? (5%)

- a. centriacinar (proximal)
- b. panacinar (panlobular)
- c. paraseptal (distal)
- d. cicatrical (scar)

Ans:

13. From the history of surgery for emphysema, which type of operation stood the test of time ? (5%)

- a. chest wall resection
- b. diaphragm surgery
- c. glomus surgery
- d. bullectomy

Ans:

系級	科目	命題教師	考試日期	學號	姓名
	呼吸學		91 年 1 月 9 日第 節		

※ ①請注意本試題共 4 張。P.4 ②每張試題務必填寫(學號)、(姓名)。

14. Give at least 4 invasive diagnostic procedures for chest diseases. (8%)

15. What should be considered for a surgical planning ? (8%)