

南華大學九十七學年度 碩士班 招生考試試題卷

系所別：自然醫學研究所

科目編號：521-3

科目：公共衛生學

試題紙第 1 頁共 3 頁

注意事項

- 一、本試卷含選擇題 15 題(每題 5 分)，填充 5 題(每題 3 分)，簡答題 1 題(10 分)，計 100 分。
- 二、請依序將答案寫於答案卷，作答時請標明題號。
- 三、未答或答錯不計分。

一、選擇題：選最適宜答案(每題 5 分) (75%)

1. According to the Ministry of the Interior, between 1951 and 2006, average life expectancy rose from 53.1 years to _____ years for males, and from 57.3 years to 80.8 years for females.
(A) 60.1 (B) 65.1 (C) 70.6 (D) 74.6 (E) 80.1
2. The Taiwan government launched the National Health Insurance (NHI) in _____.
(A) 1990 (B) 1993 (C) 1995 (D) 2000 (E) 2003
3. According to the Department of Health (DOH) statistics, insured individuals made more than _____ outpatient visits to medical facilities per day in 2006.
(A) 13,000 (B) 37,000 (C) 100,800 (D) 243,000 (E) 342,000
4. In 2006, government-run medical care institutions consisted of _____ hospitals and 468 clinics, including public hospitals, medical school hospitals, veterans' hospitals, military hospitals, hospitals' outpatient clinics, clinics affiliated with government institutions, and community clinics.
(A) 20 (B) 40 (C) 80 (D) 160 (E) 340
5. In 2006, the five most common forms of cancer in women were: liver, colorectal, breast, cervical, and _____.
(A) stomach (B) oral (C) lung (D) endometrial (E) kidney
6. In 2005, the incidence rate of tuberculosis was 72.47 per 100,000 persons.
(A) 1.53 (B) 7.25 (C) 15.31 (D) 72.47 (E) 153.13
7. An immunization program against hepatitis A was launched in remote mountainous regions. Consequently, the incidence rate of acute hepatitis A in those areas plummeted from 91 per 100,000 people in 1995 to _____ per 100,000 in 2006.
(A) 0.01 (B) 0.1 (C) 1 (D) 10 (E) 40
8. As of December 2006, approximately _____ licensed doctors of Chinese medicine served the people of Taiwan.
(A) 500 (B) 1500 (C) 4500 (D) 9500 (E) 15000
9. Under the *Health Food Control Act*, items marketed as "health foods" must be examined, approved, and properly labeled before entering the market. As of December 2006, the DOH had granted approval for _____ such products to be sold in Taiwan.
(A) 4 (B) 14 (C) 140 (D) 1400 (E) 14000
10. According to the statistics provided by the National Center for Complementary and Alternative Medicine (NCCAM) website, 36% of adults in the United States are using some form of complementary and alternative medicine. When megavitamin therapy and prayer specifically for health reasons are included in its definition, that number rises to _____.
(A) 42% (B) 62% (C) 82% (D) 92% (E) 100%

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試題紙第 2 頁共 3 頁

11. According to the Centers for Disease Control and Prevention (CDC) website, if you are 20 years old with a height of 2 meters and a body weight of 80 kilograms, your body mass index (BMI) is ____.
(A) 10 (B) 15 (C) 20 (D) 40 (E) None of the above
12. In principle, we can reduce our risk of high blood cholesterol by eating a diet low in _____ and cholesterol.
(A) monounsaturated fat (B) polyunsaturated fat (C) saturated fat (D) dietary fiber (E) ultrasaturated fat
13. According to the article written by Liu Chung-tung (A general overview of the health care system in Taiwan), Folk medicine in Taiwan also has two sub-systems: religious and _____.
(A) medical (B) spiritual (C) non-religious (D) Buddhist (E) herbal
14. According to the article written by Liu Chung-tung (A general overview of the health care system in Taiwan), in general, _____ medicine tends to be used mainly in emergency, acute diseases and surgical conditions, whereas Chinese medicine is used more for long-term chronic internal problems.
(A) herbal (B) Chinese (C) natural (D) traditional (E) Western
15. According to the article written by Liu Chung-tung (A general overview of the health care system in Taiwan), there is an island-wide surveillance system that involves a network of about _____ for reporting of specific communicable diseases to be made available in the monthly *Epidemiology Bulletin*.
(A) 60 physicians (B) 60 nurses (C) 600 physicians (D) 600 nurses (E) 60 quarantine stations

二、填充(可以使用中文或英文作答)：(每題3分)(15%)

16. According to the Department of Health (DOH) statistics, the top three leading causes of death in Taiwan in 2006 are: malignant neoplasms, heart diseases, and _____.
17. According to the definition provided by the National Center for Complementary and Alternative Medicine (NCCAM) website, _____ medicine is used together with conventional medicine. An example of it is using aromatherapy to help lessen a patient's discomfort following surgery.
18. According to the grouping of the NCCAM, complementary and alternative medicine practices can be divided into four domains. The four domains are Whole Medical Systems, Mind-Body Medicine, Biologically Based Practices, Manipulative and Body-Based Practices, and _____.
19. According to the article written by Liu Chung-tung (A general overview of the health care system in Taiwan), the public health administration in Taiwan is organized at four distinct levels: national, provincial, county and city, and _____.
20. According to the article written by Liu Chung-tung (A general overview of the health care system in Taiwan), there are several reasons why people go to a Chinese doctor. Please name one of those reasons. _____.

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試題紙第3頁共3頁

三、問答題(可以使用中文或英文作答)：(10%)

According to the article written by Liu Chung-tung (A general overview of the health care system in Taiwan), "Unschuld, however, did not find in Taiwan either a full system of traditional medicine or a full system of Western medicine. He claimed that the existence of two systems side by side is not advantageous to the population at large, although everyone he interviewed wanted to keep both in the future, and said they could not imagine any alternative to or synthesis of the two existing ones."

What is your opinion on Unschuld's claim that "the existence of two systems side by side is not advantageous to the population at large"?