題號: 185

國立臺灣大學 104 學年度碩士班招生考試試題

科目: 臨床牙周病學

節次: 4

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## 第一大題 1-11,單選,每一小題2分,請將答案填寫於答案卷第一頁【選擇題作答區】內

1. Blood studies were ordered for a 59 year-old female patient with gingival bleeding and deep periodontal pockets. The lab. data were:

Hematocrit: 43%

WBC: 6,600 /mm<sup>3</sup>

RBC: 4.3 x 10<sup>6</sup>/mm<sup>3</sup>

Platelets: 35,000 /mm<sup>3</sup>

Differential: Segs 61.9%, Mono 6.8%, Eos 1%, Lymph 29.3%, Bas 1%

What do these findings suggest?

- A. Normal lab. values
- B. Anemia
- C. Lymphocytic leukemia
- D. Thrombocytopenia
- 2. Which drug has the highest likelihood of contributing to drug-influenced gingival enlargement?
- A. Tacrolimus
- B. Phenytoin
- C. Nifedipine
- D. Cyclosporine
- 3. With regard to periodontal abscess, which of the following appearance is least presented clinically?
- A. dull pain.
- B. mobility.
- C. a sinus tract
- D. bleeding on probing
- 4. Typically therapeutic management of Glickman Grade I furcation invasions is:
- A. bone replacement graft.
- B. root resection.
- C. enamel matrix derivative.
- D. osteoplasty
- 5. When the periodontal maintenance therapy is usually initiated?
- A. Before the active periodontal therapy
- B. During the active periodontal therapy
- C. Immediately after the active periodontal therapy
- D. 3 months after the active periodontal therapy

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6. Which of the following material	s indicated in a deep narrow 3-wall	periodontal intra-hony defect?
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- A. EMD
- B. bone graft
- C. bio-absorbable membrane
- D. titanium-reinforced e-PTFE membrane
- 7. For alveolar ridge augmentation procedures, which of the following defect have the most predictability?
- A. Horizontal defects
- B. Vertical defects
- C. Both horizontal and vertical defects have similar predictability
- D. Combined with horizontal and vertical defects
- 8. What is an ideal probing pressure for implant site?
- A. 0.05N
- B. 0.10N
- C. 0.15N
- D. 0.20N
- 9. A periodontal patient with blood pressure of 150/90 mmHg, would he be accurately staged in which classification?
- A. Normal
- B. Prehypertension
- C. Stage 1 hypertension
- D. Stage 2 hypertension
- 10. According to the American Diabetes Association, controlled HbA<sub>1e</sub> levels no greater than\_\_\_\_ can effectively reduce the production of complications in diabetic patients.
- A. 6
- B. 7
- C. 8
- D. 9
- 11. After root planing, how long the periodontal pathogens will return to pretreatment level?
- A. 3-5 weeks
- B. 6-8 weeks
- C. 9-11 weeks
- D. 12-14 weeks

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## 問答題:

12. In your clinical practice, when will you carry out the root planing procedure for your patient? (15 %) and describe the reasons why you use this procedure. (15 %)

13.

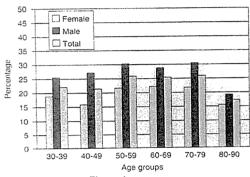


Figure A

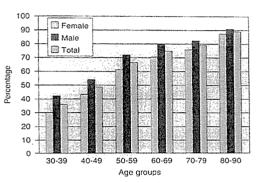


Figure B

Which picture can present the tendency of people with:

- (1) probing depth greater than 4 mm? (5 %)
- (2) attachment loss greater than 3mm? (5%)

According to above two epidemiologic pictures, please describe your rationale/opinion in management of periodontal disease? (15%)

14. Please describe when and how to instruct the procedures of plaque control for your periodontal patients. (15 %)

How to instruct the way of cleaning proximal surfaces of teeth? (8 %)

## 試題隨卷繳回