編號:

337

國立成功大學一○一學年度碩士班招生考試試題

共2頁,第1頁

系所組別: 臨床藥學與藥物科技研究所甲組

考試科目: 調劑學

考試日期:0226,節次:1

## 請勿在本試題紙上作答,否則不予計分

1. 填充題. (藥品名稱請以學名填寫;每格2分,共	60分)
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- A. For liquid measures: 1 tablespoonful = \_\_(1) \_\_mL; 1 gallon = \_\_(2) \_\_mL; 1 fluid ounce = \_\_(3) \_\_mL.
- B. If nutritional support is indicated, <u>(4)</u> is considered as the first option for patients whose gastro-intestinal tract is functional. On the other hand, for patients requiring longer-term nutrition, <u>(5)</u> may be required.
- C. When preparing powder dosage form, ingredients of powders should be mixed thoroughly, using the technique of \_\_\_(6)\_\_ to ensure an even distribution.

  Extemporaneously prepared powders should have an expiry of \_\_\_(7)\_\_ (in weeks).
- D. Because proton pump inhibitors inhibit only those proton pumps that are actively secreting acid, they are most effective when taken \_\_\_(8) \_\_\_(Specify the timing to meal).
- E. Various drugs have been used to treat diarrheal attacks, including anti-motility agents, (9), (10), and intestinal microflora.
- F. For managing cognitive symptoms in Alzheimer's disease, the drugs considered for mild to moderate disease include \_\_(11)\_\_, \_\_(12)\_\_, and \_\_(13)\_\_.
- H. To prevent or treat osteoporosis, \_\_(17)\_\_ are the drug of choice as combined with adequate calcium and vitamin D intakes. Alternatively, \_\_(18)\_\_ is a mixed estrogen agonist/anatagonist approved for postmenopausal osteoporosis.
- I. Among the oral agents for treating type 2 Diabetes Mellitus, both \_\_\_(19) \_\_ and \_\_\_(20) \_\_ can reduce HbA1c levels by 1.5% to 2.0%. While the other pharmacological categories, including \_\_\_(21) \_\_, \_\_(22) \_\_ and \_\_\_(23) \_\_, are less effective in lowering HbA1C and less likely to be used as monotherapy.
- J. For the initial therapy of hypertension, the drug classes used as monotherapy include: (24) , (25) , (26) and (27) .

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- K. The major antiplatelet drugs recommended for patients receiving percutaneous coronary intervention are <u>(28)</u> and <u>(29)</u>. And, patients using <u>(30)</u> stent are indicated a shorter duration of drug use.
- II. Give the full name and meanings of the following abbreviations commonly seen in clinical and pharmacy practices. (每題 2 分,共 20 分)
  - A. AIDS
  - B. BMI
  - C. CKD
  - D. GERD
  - E. HDL
  - F. INR
  - G. LMWH
  - H. MDI
  - I. PCA
  - J. UDD

## Ⅲ. 問答題(共20分)

- A. 藥袋標示應有那些項目?與藥袋標示規範有關的法規有那些?(10分)
- B. 據去年十月中之新聞報導:衛生署研擬在超商等一般通路販售指示用藥或甲類成藥,更方便民眾取得,衛生署認為國際趨勢是逐漸開放,一些使用歷史較久、藥性較安全的處方藥,正逐漸降低管制轉成指示用藥,也就是不必有開立處方箋即可取得,國內也會朝這個方向進行。您是否贊成此一草案?請詳述您的看法。(10分)