

高雄醫學大學 108 學年度學士後醫學系招生考試試題

科目：英文

考試時間：80 分鐘

說明：一、「選擇題」用 2B 鉛筆在「答案卡」上作答，修正時應以橡皮擦擦拭，不得使用修正液（帶），未遵照正確作答方法而致電腦無法判讀者，考生自行負責。

二、「非選擇題」部分以「答案卷」作答，作答時不得使用鉛筆，違者該科答案卷不予計分；限用黑色或藍色墨水的筆書寫。

三、試題、答案卡及答案卷必須繳回，不得攜出試場。

I. Vocabulary: 20 points

【單選題】每題 1 分，共 20 題，答錯 1 題倒扣 0.25 分，倒扣至本大題零分為止，未作答，不給分亦不扣分。

A. Please choose the word closest in meaning to each underlined word.

- Fallen rocks are impeding the progress of rescue workers.  
(A) constructing (B) destructing (C) imposing (D) obstructing (E) proposing
- In order to avoid attacks from predators, many animals are good at feigning death.  
(A) arranging (B) encroaching (C) hibernating (D) pretending (E) stimulating
- Susan should have called Mr. Chang earlier. She was admonished for not responding to his complaint in a timely manner.  
(A) disregarded (B) illuminated (C) reprimanded (D) stipulated (E) transcribed
- Don't bother Cindy now. She is bombarded with a plethora of e-mails this morning.  
(A) herald (B) prospect (C) surplus (D) torment (E) venture
- Everyone should be aware that responsibilities and rights are reciprocally connected.  
(A) barely (B) mutually (C) normally (D) similarly (E) strongly
- I saw the two men exchanging glances. This seemed to be a covert signal that they had lied to me.  
(A) accustomed (B) concealed (C) manifested (D) prevailed (E) tangled
- When we meditate and focus on our minds and bodies, we will develop feelings of tranquility.  
(A) activeness (B) agitation (C) exploration (D) serenity (E) ubiquity
- A series of concurrent, related developments have significantly reduced the utility of the gasoline tax.  
(A) homogeneous (B) instantaneous (C) miscellaneous (D) simultaneous (E) spontaneous
- The heinous crime shocked the public and the police now encourage people who know anything about it to come forward.  
(A) arduous (B) atrocious (C) dolorous (D) laborious (E) vigorous
- These two guys were involved in an altercation and were arrested by the police later.  
(A) confinement (B) connotation (C) consortium (D) conspiracy (E) contretemps

B. Please choose the best answer to complete each sentence.

- Ben is a self-starter. He is good at working alone without constant \_\_\_\_\_.  
(A) accusation (B) conception (C) implication (D) restoration (E) supervision
- Was he so ungrateful as to bear a \_\_\_\_\_ against the man who had saved them?  
(A) courage (B) grudge (C) nudge (D) plunge (E) sponge
- Belinda spent too much time on her work to the \_\_\_\_\_ of her marriage. Now, her husband decides to get divorced with her.  
(A) detection (B) determiner (C) detonation (D) detriment (E) detritus
- We advise those who intend to \_\_\_\_\_ the law should be prepared for the endless pursuit of the police.  
(A) concatenate (B) constrict (C) contravene (D) convalesce (E) converse
- Memory problems are typically one of the first signs of cognitive \_\_\_\_\_ related to Alzheimer's disease.  
(A) commission (B) impairment (C) legislation (D) precaution (E) sentiment
- If this is your first visit to this hospital, you need to complete this survey about your \_\_\_\_\_ and psychological conditions.  
(A) adiabatic (B) chromatic (C) dogmatic (D) schematic (E) somatic
- The \_\_\_\_\_ system is responsible for carrying blood or other liquids around the bodies of animals.  
(A) binocular (B) curricular (C) muscular (D) semicircular (E) vascular

18. If we pay attention to advertisements carefully, we will find their words are very ornamented and \_\_\_\_\_. We can't trust them easily.  
 (A) amphibious (B) curvaceous (C) extraneous (D) judicious (E) pretentious
19. The buildings are uninhabitable and have to be made \_\_\_\_\_ until that air conditioning system can start up again.  
 (A) adjacent (B) patient (C) radiant (D) salient (E) vacant
20. Public trust in Facebook has been \_\_\_\_\_ by a year of privacy scandals and data breaches.  
 (A) plagued (B) pleaded (C) pleased (D) plopped (E) plucked

## II. Grammar and Structure: 10 points

【單選題】每題 1 分，共 10 題，答錯 1 題倒扣 0.25 分，倒扣至本大題零分為止，未作答，不給分亦不扣分。

A. Please choose the best answer to complete each sentence.

21. Advertising \_\_\_\_\_ young adults can be destructive, so it should be controlled.  
 (A) aimed at (B) is aimed at (C) has been aiming at (D) is aiming at (E) aim at
22. \_\_\_\_\_ its inherent danger, many people believe that nuclear energy is a clean and potentially inexhaustible source of energy.  
 (A) Due to (B) Even though (C) Given that (D) In case (E) In spite of
23. The Wangs wanted to give their only daughter every advantage. However, they now regret \_\_\_\_\_ her with too many material possessions.  
 (A) provided (B) having provided (C) having been provided  
 (D) to have provided (E) to have been provided
24. Could you please help me to turn off the stove? The soup \_\_\_\_\_ for about twenty minutes.  
 (A) has been boiling (B) was boiling (C) is boiling (D) boiling (E) boiled
25. I would have visited you \_\_\_\_\_ someone told me you were in the hospital.  
 (A) had (B) if (C) since (D) that (E) then

B. For each sentence, please choose the underlined part that contains ungrammatical use of English.

26. Recent technological breakthroughs have exponentially reduced the cost of data storage, making that easier and less expensive to store more data than ever before.  
 (A) (B) (C)  
 (D) (E)
27. Children who move to a foreign country adapt much more easily than their parents, by picking up the language and customs of their new home in no time.  
 (A) (B) (C) (D)  
 (E)
28. The English in the eighteenth century thought of their society as was made up of distinct ranks, with the aristocracy at the top, and laborers and the poor at the bottom.  
 (A) (B) (C) (D)  
 (E)
29. Japan's Mamiko Higa on Friday birdied her final hole to maintain her lead at the US Women's Open Championship, which the second round was delayed for two hours due to thunderstorms and then suspended because of darkness.  
 (A) (B)  
 (C) (D) (E)
30. People often decide whether to open an e-mail based on the subject line, so choosing one that lets readers know you are addressing their concerns or business issues.  
 (A) (B) (C) (D)  
 (E)

## III. Reading Comprehension: 40 points

【單選題】每題 2 分，共 20 題，答錯 1 題倒扣 0.5 分，倒扣至本大題零分為止，未作答，不給分亦不扣分。

Please read the following excerpts/passages closely and then choose the best answer for each of the questions according to the contents.

Since 1991, Wenlock Books, an award-winning independent bookshop, has served readers in the Shropshire. However, this bookstore is now being forced to close and its owner, Ann Dreda, places the blame **squarely** on the rise of Amazon.

Ann Dreda said the decision is a hard one, for she has adored being there in the high street, making wonderful connections with her customers. Due to her illness and customers' growing preference for shopping online, she is forced to close the store

by the end of June. Dreda has worked at the shop since 1991, and took over from the previous owner in 2003. A review of the shop in *Guardian* in 2005 called it “**nothing short of a gem.**”

Despite the fact that the number of independent booksellers has now risen for two years in a row, Dreda is not the only indie feeling the pinch. Jason Burley, owner of Lock Books, will close his bookstore in July and says that his decision is a result of different factors.

Meryl Halls, Booksellers Association managing director, said the organization was always upset when bookshops closed. This, according to Halls, is especially true when the organization sees two iconic bookshops leaving the trade.

31. Which of the following words is a synonym of the word, “squarely”?  
(A) circuitously      (B) directly      (C) effusively      (D) indefinitely      (E) unfairly
32. Which of the following statements is **WRONG**?  
(A) Ann Dreda and Jason Burley are owners of independent bookstores.  
(B) Dreda and Burley decided to close their bookstores for various reasons.  
(C) Lock Books is an independent bookstore.  
(D) Customers nowadays no longer buy books at a bricks-and-mortar store.  
(E) There are in fact more and more independent bookstores.
33. What does the phrase “**nothing short of a gem**” mean?  
(A) Something important and valuable  
(B) Something of little significance  
(C) Something shining and stony  
(D) Something in lack of certain qualities  
(E) Something germane
34. Which of the following statements can be inferred from the article?  
(A) Wenlock Books has served readers since 1991.  
(B) Jason Burley, owner of Lock Books, faces financial problems.  
(C) Booksellers Association tries to prevent independent bookstores from closing.  
(D) Booksellers Association contends that Amazon should take the blame.  
(E) The rise of Amazon is the sole reason for independent bookstores to be closed.
35. What is the best title for this article?  
(A) Wenlock Books, an Iconic Independent Bookstore  
(B) Independent Bookstores, a Rising Trade  
(C) Ups and Downs of Lock Books  
(D) Pros and Cons of Independent Bookstores  
(E) Problems of Online Bookstores

It’s no surprise that livestock animals like cows, sheep, and goats love gnawing on grass. Grazing is what they do, because their stomachs are able to digest all of the cellulose in grass. But unlike these animals, dogs are omnivores, related to meat-eating hunters like wolves. Yet, if you own a dog, you may have seen your dog snacking on grass while out in your backyard or on a walk. So why do dogs eat grass? Is it totally normal dog behavior?

Though eating grass might seem unusual for dogs, it’s actually a fairly common habit that many dog owners have noticed. Though canines were historically carnivorous, they actually evolved as omnivores that would eat whatever was available, including vegetation. Also, the animals that dogs’ ancestors would eat were usually herbivores, so when the wild dogs killed and ate their prey, they’d by extension be eating whatever the prey animals ate — plant life.

So, their wild ancestors ate vegetation, but what’s the reason domesticated dogs still do it — and why do dogs eat grass, specifically? Well, different dogs might eat grass for different reasons. It’s usually nothing more than a sign of boredom in dogs. Or, your pup could simply like the taste or texture of grass, like a human munching on a celery stick. If your dog eats a lot of it, eating grass regularly could be a sign that your dog is not getting enough fiber and is seeking out natural herbs to eat.

36. What is the best title for the passage?  
(A) Why do cows love grass?  
(B) Why do dogs eat grass?  
(C) Why are wolves omnivorous?  
(D) Why are canines carnivorous?  
(E) Why do human beings eat celery?

37. What does “omnivore” mean?  
 (A) An animal that eats only meat (B) An animal that eats only plants  
 (C) An animal that eats both meat and plants (D) A hunter that domesticates canine animals  
 (E) A hunter who poaches endangered animals
38. Which of the following statements is **TRUE**?  
 (A) Dogs historically ate only meat. (B) It’s unusual that dogs eat grass.  
 (C) Dog’s ancestors did not eat herbivores. (D) Wild dogs never ate vegetation.  
 (E) Domesticated dogs eat only grass.
39. Based on the passage, why do domesticated dog eat grass?  
 (A) Grass cures their diseases. (B) Grass kills germs. (C) Grass is easy to digest.  
 (D) Grass is palatable to them. (E) Grass contains sufficient protein.
40. What can be inferred from the passage?  
 (A) Dogs have difficulties digesting plants. (B) Dog ancestors were vegetarians.  
 (C) Domesticated dogs eat differently from wild dogs. (D) Eating grass is boring to dogs.  
 (E) Dogs’ eating habits were influenced by their prey.

The newly-approved version of the World Health Organization’s global manual of diagnoses no longer classifies transgender health issues as mental and behavioral disorders. Instead, this latest version places issues of gender incongruence under a chapter on sexual health. As the news comes out, Human Rights Watch says this change will have a “liberating effect worldwide.”

In the latest manual, gender incongruence is defined as a marked and persistent incongruence between a person’s experienced gender and assigned sex. Compared with this latest manual, known as ICD-11, the previous one considers the issue of gender incongruence as a gender identity disorder in the chapter on mental and behavioral disorders.

Commenting on the revisions, Graeme Reid, lesbian, gay, bisexual, and transgender right directors at Human Rights Watch said, “Governments should swiftly reform national medical systems that still use this **outdated** diagnosis.”

Meanwhile, nine organizations working on gender identity said that the revised version demonstrates that full depathologization can be achieved, **even though this improvement is by no means perfect.**

41. Which of the following statements is **CORRECT**?  
 (A) ICD-11 is the old version of WHO’s manual.  
 (B) Gender incongruence refers to the difference between a person’s physical sex and psychological gender.  
 (C) Human Rights Watch harshly criticizes ICD-11.  
 (D) In the latest manual, transgenders are considered guilty.  
 (E) Nine organizations work with WHO to revise the manual.
42. Which of the following statements is **NOT MENTIONED** in the article?  
 (A) Graeme Reid is a human right activist.  
 (B) Human Rights Watch claims the new version will have positive effects.  
 (C) In the latest manual, issues of gender incongruence are included in a new chapter.  
 (D) So far, WHO has recognized all the LGBT groups.  
 (E) At least nine organizations are not fully satisfied with WHO’s latest manual.
43. Which of the following words is **NOT** a synonym of the word, “outdated”?  
 (A) antiquated (B) chronic (C) obsolete (D) outmoded (E) outworn
44. What does the sentence “**even though this improvement is by no means perfect**” imply?  
 (A) This latest manual is beyond contentment.  
 (B) This latest manual lives up to everyone’s expectation.  
 (C) This latest manual liberates the difficult situations that transgenders face.  
 (D) This latest manual makes lives of transgenders more difficult.  
 (E) This latest manual still needs revision.
45. What is the best title for this article?  
 (A) Transgender, a New Category of Human Beings  
 (B) Transgender, a New Challenge  
 (C) Transgender, No Longer a Disorder  
 (D) Transgender, No Longer an Issue  
 (E) Transgender, No Further Discussion

Edd Hammill, an ecologist at Utah State University, first got an inkling that insecticides might not be having their intended effect while conducting research in orange plantations in northern Costa Rica. #A

Hammill and his team surveyed where the mosquitoes were coming from: bromeliads, a group of plants found in warm parts of the Americas, often growing on tree branches. The water-filled spaces between their tightly overlapping leaves host a whole community of insect larvae, including mosquitoes of the species *Wyeomyia abebela*. #B

The team looked at bromeliads in plantations—some of which had been treated with insecticides for more than twenty years—and in untreated forests. The Costa Rican growers use **dimethoate** to treat their orange trees for plant lice, but it kills many other insect species too. #C

Hammill’s team found that despite all the insecticide, the orange plantations were hosting twice as many mosquitoes as the pristine forests. But damselfly larvae—a major predator of larval mosquitoes—were **conspicuously** missing from the plantations. #D

When the researchers took the insects into the lab and exposed them to varying levels of dimethoate, they found that the plantation mosquitoes tolerated concentrations ten times higher than the forest mosquitoes. But the plantation damselflies had evolved no such resistance. #E

The resistant mosquitoes thus appear to have found a sweet spot: a nursery habitat for their young that is devoid of predatory damselflies. There, they flourish.

46. What is the passage mainly about?  
(A) Hammill explored how to kill the mosquitoes.  
(B) Mosquitoes often grow on branches of bromeliad.  
(C) Damselfly larvae increased dramatically.  
(D) Mosquitoes are eaten by damselfly larvae.  
(E) Pesticides can increase the number of mosquito.
47. What is dimethoate?  
(A) One kind of pesticide (B) One kind of insect species (C) One kind of crop  
(D) One kind of orange tree (E) One kind of mosquito
48. Where did Hammill’s research team study mosquitoes?  
(A) In southern Costa Rica  
(B) In pristine forests only  
(C) In orange plantations only  
(D) In both pristine forests and orange plantations  
(E) In the places which had been treated insecticides only
49. What does “conspicuously” mean?  
(A) admirably (B) deliberately (C) intolerably (D) moderately (E) prominently
50. Where is the best place to insert the sentence, “In the U.S. it’s widely used on citrus, corn, and other crops”?  
(A) #A (B) #B (C) #C (D) #D (E) #E

#### IV. Essay Writing: 20 points

Write an essay of at least 200 words in an appropriate style on the following topic.

In recent years, a wide range of medical robots have been in use. Inevitably, more and more work in the medical field will be done not only by us humans. Discuss how medical doctors can work with robots to help their patients in the future.