## 國立中山大學 114 學年度學士後醫學系招生考試試題答案疑義釋疑公告

科目	題號	釋疑答覆	釋疑結果
英	18	考生所引用之文獻確實指出皮膚屬於「先天性免疫系統」的主要組成之一,亦即「immune system」的第一道防線。因此,從嚴謹醫學角度分析,(A) immune system 與 (C) skin 兩者密不可分,而(C) 為具體構造,(A) 則為整體系統名詞,均可合理視為「人體對抗病原體的第一道防線」。經審慎檢視考生所提供之資料與權威文獻,我同意「皮膚」確實屬於「先天性免疫系統」(innate immune system)的組成部分,並與其他物理與化學屏障(如胃酸、淚液、黏膜)共同構成免疫系統的第一道防線。本題設計初衷在於引導辨識「皮膚」作為具體且最易被識別的第一道物理屏障,但鑑於選項(A) 所涵蓋的範圍亦包含皮膚等先天性防禦機制,從醫學準確度來看,選擇(A) immune system 亦屬合理作答。	答案更改為(A) 或(C)皆可
	21	考生所引用之文獻指出選項(C)total knee replacement 於臨床上屬於微創手術,患者大多術後便能馬上出院;選項(D) craniotomy 為最小侵入性(minimally invasive)且亦有內視鏡的術式,從醫學準確度來看,選擇(C)或(D)亦屬合理作答。	答案更改為(B)或 (C)或(D)皆可
	29	按照原文原句(how the "normal" should be distinguished from the "pathological")答案應為 D( "pathological"),原解答誤植為 B。	答案更改為(D)
文文	38	The small intestine absorbs water and nutrients into the bloodstream. (A) divides (B) releases (C) transfers (D) digests The correct answer is C) transfers because the sentence describes the function of the small intestine in absorbing water and nutrients into the bloodstream.  The reason why "transfer" is the best choice:  • The small intestine absorbs nutrients and then moves (transfers) them into the bloodstream so they can be carried to different parts of the body.  • "Transfer" means to move something from one place to another, which correctly describes how nutrients go from the intestine into the blood.  Why "digest" (D) is incorrect:  • "Digest" means to break down food into smaller molecules. However, digestion mainly happens before absorption, in the stomach and small intestine.  • The sentence is about what happens after digestion—nutrients are already broken down and are now being absorbed and transferred into the bloodstream.  Thus, "transfer" is the correct verb because it accurately describes what happens to nutrients after absorption.	維持原公布答案 (C)

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科目	題號	釋疑答覆	釋疑結果
英文	45	按照引文段落,僅能確定敘事者(作者本身)為「神經外科醫師」 ("neurosurgeon")。題目是問"何者為非" ("was not"),故填寫 A, D 為非的都可給分。 (A)a medical student.是指醫學生 (undergraduate)。一般來說, 會當到 resident 是已經從學校畢業。若狹義的說, a neurosurgical resident 並非醫學生。符合 was not 的條件; (B) a physician.泛 指有執照的醫師; (C)a neurosurgeon.這個是對的; (D)a psychiatrist. (精神科醫師):符合 was not 的條件。	答案更改為(A) 或(D)皆可