

令和4年度入試（令和3年度実施）の情報開示
解答例又は出題意図について

入試の区分	一般入試（追試験）
学部学科等	医学部医学科
教科・科目名	外国語 / コミュニケーション英語Ⅱ・コミュニケーション英語Ⅲ・英語表現Ⅰ・英語表現Ⅱ
正解・解答例 又は出題 （面接）意図	<p>1</p> <p>(1) In conclusion, he states that <u>[whether a big brain causes high intelligence or, more likely, whether both are caused by other factors remains unknown]</u>.</p> <p>In conclusion, he states that <u>[although on average a bigger brain is associated with somewhat higher intelligence, whether a bigger brain causes high intelligence or more likely whether both are caused by other factors remain unknown.]</u></p> <p>In conclusion, he states that <u>[on average a bigger brain is associated with somewhat higher intelligence, but whether a bigger brain causes high intelligence or more likely whether both are caused by other factors remain unknown.]</u></p> <p>(2) (a) 20 (b) 39</p> <p>(3) (a) psychometric intelligence tests (b) IQ/ the intelligence quotient (c) intelligence / general intelligence (d) structural MRI imaging of brain anatomy (e) brain size / brain volume / brain thickness / brain density</p> <p>(4) (a) Cues they store in the short-term memory do (Cues they store in the short-term memory help them navigate complex mazes).</p> <p>(b) ・ A scent blown into a hive can help them to go back to the site where they previously encountered the/this odor. ・ A scent blown into a hive can trigger a/their return to the site where they previously encountered the/this odor. ・ They can return to the site where they previously encountered the</p>

odor that comes into their hive.

(5) (K) [not if I look at how well we govern ourselves]

(6) (C) broke/breaks (D) one another (E) success in life

(G) intelligence (H) intelligence (J) sensory discrimination

(7) “Does brain size affect human's intelligence?” Although some specialists have believed so since 19th century, it is not necessarily certain in what way these two are correlated, because we cannot even define a simple question about how intelligent behavior arises. (b)It is true that the gross brain size is different significantly among individuals. (c)It is also widely aware that people show many differences in terms of their mental or cognitive abilities such as understanding new ideas, adapting to new environments, and thinking ‘abstractly’. (d)Psychologists have long sought to measure these differences by ‘psychological intelligence tests’ including ‘the intelligence quotient (IQ)’. These tests are considered ‘stable and reliable’. For example, one study of ‘one million Swedish men’ has shown ‘smart people do better in life’. (e)Numerical/Statistical relationships between brain size and intelligence, however, were difficult to establish in the past, because it was only pathologists who were able to access the skulls and the measurement of their contents. (f)Recently, ‘structural MRI imaging of brain anatomy’ has become routinely available and the size of brain can be scientifically measured. As such, (g)it can be said that a bigger brain is correlated with ‘higher intelligence’ to a certain extent, (h) but still it is uncertain whether brain size causes the differences in intelligence. (210 words)

2

(1) (A) (b) (B) (f) (C) (a) (D) (g) (E) (d) (F) (c)

	<p>(2)</p> <p>Badaracco thinks reflection gives us an opportunity to see what needs to be seriously taken when we have a difficult problem to solve at a professional or personal level. He also thinks that we can improve our lives professionally and personally, if we acquire an appropriate way to reflect and if we sometimes slow down to reflect deeply. In his opinion, reflection can make us take control of our lives, without being manipulated by others.</p> <p>I agree with Badaracco that reflection is important in our lives. As the article says, people today are busy and pressed for time, and the lifestyle that we cannot do without smartphones or laptops keeps us away from feeling settled. Therefore, to be at ease with ourselves, we need time for reflection. What intrigues me most is that Badaracco says we should “aim for good enough” and we do not need “firm discipline” or “rigid scheduling” to reflect. I think these tips are useful. Though reflection sounds like a difficult thing to do and I always feel pressed for time, I think I can reflect while walking to school. Also, I can make a little time by reducing the time for checking social media, for reflection. To lead a full life professionally and personally, I would like to make it a habit to have a little time to reflect, and will take time to step backward to keep a clear head. (236 words)</p>
備 考	