

令和6年度入試（令和5年度実施）の情報開示
解答例について

入試の区分	一般選抜（前期日程）
学部学科等	医学部看護学科
教科・科目名	外国語・英語
正解・解答例 又は出題 （面接）意図	<p>(解答例)</p> <p>①</p> <p>(1) (c)</p> <p>(2) 腸の微生物を含んだ便のサンプルを、（精神疾患の）患者から実験動物へ植え付けることによって</p> <p>(3) (d)</p> <p>(4) (C) <u>[allowed / researchers / to / study millions / of microorganisms/ that normally/ can't / be/ grown]</u></p> <p>(5) (b)</p> <p>(6) serotonin gamma-aminobutyric acid</p> <p>(7) バクテリアが感情制御に影響を与えると知られている身体部位の系（システム）の一部を乗っ取っていることから、私たちは、消化器官に潜む微生物を標的にすれば、全体的な健康/幸福に影響をもたらす行動効果が得られるという考えに至った。</p> <p>(8) (a) alter (b) health (c)transmissible (d) microbes / bacteria</p> <p>②</p> <p>解答例</p> <p>The text describes Chelsea and Westminster Hospital patients experiencing reduced anxiety, blood pressure, and pain as they interact with robotic pets. I see this as evidence of the potential benefits that elderly people may gain from interacting with these kinds of robotic pets. One of these, Paro, is well-known among people in Toyama because it was originally produced in</p>

the prefecture nearly 20 years ago. I am very proud of this fact, but moreover, I am curious how robotic pets, as opposed to real ones, can positively influence health care. The potential for these robots to reduce feelings of loneliness will be created from the sense of companionship as they touch and care for them. Using technology to improve mental health in this way is certainly a positive development. Moreover, for elderly individuals in hospitals, nursing homes, or even their own homes, caring for real pets can be challenging. In this context, robotic pets provide a clear advantage. Personally, however, the power of real pets is indispensable for the growth of people, especially children, because these young individuals can learn more from real life with real pets, including the grief of their death in addition to the sense of companionship. (200 words)

備 考