On Campus セクション２　期末試験予想問題　　作成：理Ⅱ１１組　安井　裕智

第１問

I am a body builder, but because I have been rather busy lately I have not been getting much exercise. I can feel a little bit of fat around my （①）.In technical terms, this “spare tyre” I have been acquiring is made up of subcutaneous fat, or body fat, and in the field of science there has been a rapid development of research on this topic lately. Body fat is clearly not a good thing. It is bad not only for athletes but for all of us, because too much fat affects our body shape and threatens our health. （②）studies show that obesity can lead to such serious illnesses as heart failure, brain damage, and diabetes. However, the actual mechanism of how obesity triggers these illnesses is not yet clear. <u>Although scholars have come up with many complicated and sophisticated theories about the connection</u>, they still find it rather difficult to answer the simple question, “Why it is bad to be on the heavy side? ” However, recent studies showing that fat tissue is actually a kind of (③) organ are now helping us to understand the relationship between （④）.

（１）文中の（①）に入る、最も適当な語句を選べ。
イ　arm　　ロ　leg　　ハ　belly　　ニ　chest
（２）文中の（②）に入る、最も適当な語句を選べ。
イ　Clinical　　ロ　Mechanical　　ハ　Technical　　ニ　Agricultural
（３）文中の（③）に入る、最も適当な語句を選べ。
イ　endocline　　ロ　endocrine　　ハ　surgely　　ニ　surgery
（４）文中の（④）に入る、最も適切な語句を選べ。
イ　slim and obesity　　ロ　health and fat　　ハ　exercise and effect
（５）文中には、文法的に明らかに間違えている箇所が一箇所ある。その箇所を抜き出し、訂正せよ。
（６）本文の下線部を和訳せよ。ただし、文中の “the connection”に関しては、それが何かを具体的に示すこと。