

2020 年度研究科入学者選抜試験問題（第 1 次）

英語 B（出題意図等）

《医学系研究科 医科学専攻 博士課程》

博士課程において必要とされる英語力は、論文を読むこと、理解することだけでなく、その内容を正確に汲み取り、論文の要旨を端的にまとめることが求められる。また、論文中の図・表を正確に理解する能力も求められる。上記を踏まえて本題を出題した。

Q1.

A. 20, B. 127, C 0, D 0

Q2.

(1) paternal (2) maternal

Q3.

Good points

- This prenatal diagnosis using maternal blood is safe because of non-invasive method compared to amniocentesis.
- We can know many comprehensive chromosomal and genetic information.
- This method takes less time to get results.

Concerns

- The cost of this method is expensive.
- The accuracy of this test, such as sensitivity and specificity, is not yet clear.
- It is difficult to judge preparation for pregnancy and after childbirth from the uncertainty of genetic diagnostics.
- It is not obvious that how expectant mothers and families be appropriately counseled about these tests to allow for informed decision making.
- What patients want to know, need to know and have a right to know depend on the individual, the timing and situation.