

17日Patrick真题范文：动物试验是否必要 PDF转换可能丢失图片或格式，建议阅读原文

https://www.100test.com/kao_ti2020/184/2021_2022_17_E6_97_A5

Patri_c7_184550.htm Some people think animal experiments should be stopped because they are too cruel. Others think they are

necessary for the development of sciences. Discuss both views and

give your own opinion. 题目讲评：果然又是老题换个形式之后再出，

题目考前给同学讲解过的（到北京来讲课了，但还是

总收到长沙A类和G类同学们的来信，说拿到了好分数很高兴。

我也很想念你们！）这类文章想素材当然用咱们思考素材

四类方法当中的综合法，相加得出观点：动物实验应该继续

，但是要尽可能减小动物的痛苦。相应的写四段，大正小负

，当然还是小的放在前面写。还是那句话，考IELTS学术类写

作想拿高分或者满分永远只要按照English academic writing的

规则写英文八股文就成。1 开头段（不少于4句）；2 有一些

动物实验确实cruel（五句）。3 但是一些领域的研究又不能缺

少动物实验（七句）；4 综合，得出结论（不少于3句）。创

作全程使用IELTS作文cold storage冷处理 assembly line装配法，

给自己规定从开始写25分钟内要贴上Google。高分关键词

：friends or foes 或敌或友 subject (vt) animals to

experimentation 拿动物去做实验 unjustifiable 站不住脚的, 不合适

的 necessitate 使.....成为必需 callous 残酷的 confinement 囚禁

veterinary 动物医疗 vaccination 接种 vivisection 活体解剖 rodent

指老鼠那一类动物 primate 灵长类 pragmatic 灵活的追求实效

的（pragmatism也是美国人最大的特征）pharmaceutical

companies 制药公司 anthropological and genetic 人类学的和基因

学的analgesic, anesthetic and tranquilizing drugs医学当中镇痛最常用的三种方法 Animals were friends or foes of humanity at different times of the human history. In modern times, experiments upon animals have long been a breeding ground for spirited debate. Some animal activists argue that we should ban animal experiments altogether because subjecting animals to experimentation is unjustifiable on moral grounds. Yet some other people contend that the advancement of science necessitates animal testing. Personally, I believe both their views have merit and demerit. Granted, empirical evidence suggests that many animal experiments are performed callously without any heed to the discomfort or pain that laboratory mammals endure. First and foremost, improper confinement of test animals such as locking them up in cramped cages or poor veterinary is inhumane .It can gravely disrupt natural biological functions of the test animal. Further, the effects of vaccination and vivisection conducted on live rodents, primates and other lab mammals can be gruesome and chilling. They may, in some cases, even constitute sheer torture of live animals. However, from a more pragmatic perspective, evidence is mounting that animal experimentation is still largely a necessary evil and there is no practical alternative for it at this point. In the first place, it is manifest that drug experimentation on live mammals is far more effectual than experimentation on bacteria or on other lower species in testing drug safety. Drugs that have severe potential side effects on homo sapiens must be tested by pharmaceutical companies on live mammals first to ascertain their toxicity. In the second place, in space research, live animals are still

the only viable alternative to humans in testing living creature reaction to outer-space experience on a flight not considered to be sufficiently safe for human astronauts. Lastly, lab research about the behavioral tendencies of chimpanzees, gorillas, orangutans and other members of the primate group is also necessary. It produces valuable outcomes consistently advancing anthropological and genetic studies. To conclude, I concede that experiments upon animals may induce suffering to the test animals. However, I am convinced that there are no feasible alternatives to this methodology at the current stage of scientific development. On balance, I think that we should allow animals testing to be continued but at the same time use techniques such as analgesic, anesthetic and tranquilizing drugs to minimize the pain inflicted upon the test animal and augment the general welfare of these animals. (Patrick Shen) 100Test 下载频道开通，各类考试题目直接下载。详细请访问 www.100test.com