

Animal Testing Essay Introduction Example

Abstract

Animal testing is commonly used for scientific or commercial testing nowadays. However, there are many different views from different people—some may think that is good but some may think it is unacceptable. The use of animal testing results in some ethical issues that make it become a controversial issue. Within this essay, the principle of utilitarianism and deontology will be introduced. Also, we will show that how do the principle apply in animal testing. According to two different theories, different answers will be presented. Both theories show that animal testing uses for scientific or commercial testing is acceptable. It will then conclude that the use of animals to test the scientific or commercial should be accepted as this will bring more benefit to human and the community.

Introduction

The essay seeks to discuss whether the use of animals for scientific or commercial testing is acceptable. And under the rules of utilitarianism, animal testing is considered as a moral action which can brings the greatest happiness to the society, since it does not violate the principle of the utility. Besides, under the rules of deontology, animal testing is considered as an immoral action which destroy the moral values. In order to establish the argument, it start to introduce what is animal testing and its current usage. Utilitarianism and deontology will be introduced. It will then move on to the argument on what problems were resulted by animal testing and whether animal testing violate the principle of utility and deontology. At the end, it can be said that animal testing is considered as morally right.

Background Information

What is Animal Testing?

An animal test is any scientific experiment or test in which a animal is forced to undergo something that is likely to cause them pain, suffering, distress or lasting damage. In animal experiments, animals would be injected or feed with probably harmful substances, exposed to radiation and forced to inhale toxic gases. Also, the lab resistant may surgically removing animals' organs or tissues to deliberately cause damage and subjecting animals to frightening situations to create anxiety and depression. Only vertebrate animals such as mammal, birds and fish, and some invertebrates such as octopuses are defined as 'animals' by European legislation governing animal experiments regulations.

Current Usage of Animal Testing

Animal testing is usually used for scientific and commercial testing. Animal are used to develop medical treatments, determine the toxicity of medications, check the safety of products destined for human use, and other biomedical, commercial and health care uses. It can help us understand our own bodies and how they work. Also, animals are used to see whether new chemicals have harmful effects, such as finding out whether a chemical causes cancer or illness to our body.

Utilitarianism

Wha

Animal Testing Research Paper

Kimberly Coates



Animal Testing Research Paper:

Critical Perspectives on Animal Testing Kimberly Coates, 2019-07-15 Animal testing is a controversial issue with some arguing it is essential to medical advancement and others stating it is cruel and unnecessary In this book articles from a variety of viewpoints and individuals including scientists government and legal professionals media outlets and ordinary citizens highlight key areas of contention over animal testing Questions at the end of each article encourage readers to think critically about what they have read and to form their own opinions on this important issue [Alternatives to Animal Testing](#)

Christoph A. Reinhardt, 2008-11-20 Opinion leaders in science and politics examine findings and legislation in alternatives to animal testing Refine reduce replace These are the three demands that scientists have placed upon themselves in their search for alternatives to animal testing Indeed much interdisciplinary research is being carried on today and new fields have emerged such as in vitro toxicology The three R s call for new scientific insights Moreover validation and acceptance strategies have to be adapted a process of much ongoing interest and vital concern to the pharmaceutical and cosmetic industries Researchers need to know exactly what has been achieved and accepted in alternatives to animal testing in science and politics In this book they have the opportunity to benefit from the knowledge and expertise of leading researchers and influential representatives of national and international regulatory authorities *Animal Testing. Stop Using Animals for Scientific Research* Henok Hayelom, 2017-03-20 Essay from the year 2016 in the subject English Language and Literature Studies Other language English abstract Animals are suffering the consequences of scientific experiments and every second is precious for us to save animals from being harmed Because animals can t talk in our languages does not mean they do not feel pain Someone must be a voice to the voiceless It is time to act time to raise awareness and stop cruelty It is everyone s responsibility to act against cruelty and inhumanity Stop cruelty and save animals [Oswaal UPSC CSE Prelims 15 Mock Test Papers | Paper 1 & 2 | Set Of 2 Books | 2024 Exam](#) Oswaal Editorial Board, 2024-02-26 Description of the Product 100 % authentic error free and detailed solutions Questions are framed exactly as per the latest pattern of UPSC Two Latest Papers to access about the real exam Tips to crack the UPSC CSE GS examination UPSC CSE GS 10 years subject wise Trend Analysis *Scientific Perspectives on Animal Welfare* W. Jean Dodds, F. Barbara Orlans, 2013-09-11 Scientific Perspectives on Animal Welfare is a compendium of papers presented at the First Conference on Scientific Perspectives in Animal Welfare This book discusses the role of scientists in the human use of animals in biomedical experiments This text reviews the use of animals in medical research and also expounds on the work and goals of the Scientists Center for Animal Welfare Section 1 discusses the responsibilities of the researcher involved in animal experimentations including his choice of species and his compliance with guidelines and principles in the animal s treatment Section II describes the responsibilities of institutions involved in animal experimentation One paper cites the Swedish Animal Welfare Act of 1944 with amendments incorporated in 1979 that can serve as a model Section III describes the responsibilities of the funding agency in animal

experimentation One paper summarizes the agency's responsibilities to include evaluation of animal issues during preaward merits random site visits and accountability of concerned committees Section IV covers editorial responsibilities in animal experimentation such as publication policies and tasks Section V deals with public policy and recommendations The text also outlines the responsibility of the individual researcher and scientific societies in determining public policy This collection of papers is suitable for scientists and technicians whose work involves animal experimentations for veterinarians and for students whose disciplines are in medicine biology or chemistry

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Research Report, 1987 **Animal Welfare Information Center Newsletter**, 1995 Animal Testing Stephanie Watson, 2009-01-15 Because of the biological similarities between many animals and humans scientists can learn about diseases and find out how humans might react to medicines cosmetics chemicals and other products by testing them on animals first According to the Humane Society of the United States more than twenty-five million animals are used in research testing and education each year Readers learn about the various philosophies on animal testing what tests are used and how they are performed The book presents the pros and cons of animal testing and some of the alternative methods to animal testing that scientists are developing today

Animal Experimentation Peggy J. Parks, 2008 Gr 9 Up Each of these comprehensive guides contains a thorough explanation of the scientific field and dispassionately presents the arguments for and against its practices The format is identical in each and includes an overview several long chapters examining sub-topics and a chapter on key organizations What makes the books different is that these titles summarize the opinions from each side in individual entries such as Are Animal Experiments Conducted Humanely If a teacher's goal is for students to learn to research these books will completely undermine that effort If the goal is for students to take a controversial topic learn about it and write persuasive arguments of their own these titles will be a goldmine

Use of Laboratory Animals in Biomedical and Behavioral Research National Research Council, Institute of Medicine, Institute for Laboratory Animal Research, Commission on Life Sciences, Committee on the Use of Laboratory Animals in Biomedical and Behavioral Research, 1988-02-01 Scientific experiments using animals have contributed significantly to the improvement of human health Animal experiments were crucial to the conquest of polio for example and they will undoubtedly be one of the keystones in AIDS research However some persons believe that the cost to the animals is often high Authored by a committee of experts from various fields this

book discusses the benefits that have resulted from animal research the scope of animal research today the concerns of advocates of animal welfare and the prospects for finding alternatives to animal use The authors conclude with specific recommendations for more consistent government action Animal Experimentation Susan Hunnicutt,2013 These books provide a range of opinions on a social issue each volume focuses on a specific issue and offers a variety of perspectives e g eyewitness accounts governmental views scientific analysis newspaper accounts to illuminate the issue This title addresses the issue of animal testing focusing on the degree to which animal testing is scientifically necessary for medical advances as well as cosmetics testing Greenhaven Press s At Issue series provides a wide range of opinions on individual social issues Enhancing critical thinking skills each At Issue volume is an excellent research tool to help readers understand current social issues and prepare reports In the Name of Science F. Barbara Orlans,1993-07-08 Few arguments in biomedical experimentation have stirred such heated debate in recent years as those raised by animal research In this comprehensive analysis of the social political and ethical conflicts surrounding the use of animals in scientific experiments Barbara Orlans judges both ends of the spectrum in this debate unconditional approval or rejection of animal experimentation to be untenable Instead of arguing for either view she thoughtfully explores the ground between the extremes and convincingly makes the case for public policy reforms that serve to improve the welfare of laboratory animals without jeopardizing scientific endeavor This book presents controversial issues in a balanced manner based on careful historical analysis and original research Different mechanisms of oversight for animal experiments are compared and those that have worked well are identified This compelling work will be of interest to biomedical scientists ethicists animal welfare advocates and other readers concerned with this critical issue **Writing Research Papers** Andrew Harnack,1998 Guide for students with lessons on how to think critically developing documentation skills and writing for college audiences Includes a model research paper and evaluation guides *Animal experiments in research* Cindy Härcher,2010-03-31 Essay from the year 2010 in the subject English Language and Literature Studies Other grade 1 7 University of Bayreuth course Essay writing II language English abstract The British Union for the Abolition of Vivisection BUAV estimates 100 million vertebrates are used for experiments around the world every year This paper deals with the necessity of animal experiments in research and possible alternatives which could replace them completely With focus on the history of animal experiments as for instance the birth of Dolly the sheep which was the first cloned mammal from an adult cell the areas in which the animal experiments are used the transferability of the results from these tests to human and the question according to alternatives to animal testing the paper shows if it is possible to dispense with animal experiments Information has been collected from technical literature reports and internet articles It is argued that animal experiments are necessary and current research has so far not been able to find alternatives which could replace them However alternatives are described which reduce the number of animal experiments and avoid that animals suffer unnecessarily **Textile Technology Digest** ,1999 *Animals in*

Research Lesley Grayson,2000 Animal experimentation is a perennially controversial topic and access to a balanced range of information is vital if there is to be constructive debate about issues on which people hold very different views This volume seeks to offer such a service Drawing on the vast collection of the British Library in science history philosophy ethics and the social sciences the book reviews the spectrum of scientific pressure group and public opinion on the use of animals in research traces the development and continuing evolution of UK and EU legislation and regulation reviews laboratory animal welfare issues and the development of alternatives to animal use and looks at the issues raised by new technological developments such as genetic modification A directory section gives access to key UK organizations and Internet sites which are particularly useful as sources of further information **Rat Trap** Pandora Pound,2023-08-28 With devastating logic and clarity Dr Pandora Pound Research Director at Safer Medicines Trust comprehensively dismantles the case for animal research bringing to an end the 150 year old debate about its value once and for all **Alternatives to Laboratory Animals** ,2008 **Essentials of Writing Biomedical Research Papers. Second Edition** Mimi Zeiger,2000 The specific principles of effective biomedical writing are presented and explained This section by section analysis covers the following the introduction materials and methods results discussion figures and tables references abstract and title

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web the naplan results report provides school staff with access to the prior naplan scores of their current students or current naplan scores of their past students the report compares students to the nsw doe average scores for each naplan domain and compares students to other students within the cohort

2022 naplan results released the educator k 12 - Oct 05 2022

web the 2022 naplan results have been released with several news reports revealing the top performing schools across australia among the nsw schools with high achieving results are tara anglican school hurstville public school john the baptist catholic primary school and cabramatta high school

results across schools results nsw department of education - Jul 02 2022

web naplan score distribution by school this box and whisker plot compares the naplan results for the selected assessment and domain between the selected schools each box and whisker represents the results for a single school hover over the box to view more details about the data