

Arguments for animal testing experiments:

- Animal testing has contributed in many life-saving cures and treatments.
- There is no adequate alternative to testing on a living, whole-body system.
- Animals are appropriate research subjects because they are similar to human beings in many ways.
- Animals must be used in cases when ethical considerations prevent the use of human subjects.
- Animals themselves benefit from the results of animal testing (some cures are useful for animal species, too)
- Animal research is highly regulated in most countries, with laws in place to protect animals from mistreatment.
- Relatively few animals are used in research, which is a small price to pay for advancing medical progress.
- The vast majority of biologists and several of the largest biomedical and health organizations in the United States endorse animal testing.

Arguments against animal testing experiments:

- Animal testing is cruel and inhumane.
- Animals can suffer like humans do.
- Alternative testing methods now exist that can replace the need for animals.
- Animals are very different from human beings and therefore make poor test subjects.
- Drugs that pass animal tests are not necessarily safe.
- Animal tests do not reliably predict results in human beings.
- Most experiments involving animals are flawed, wasting the lives of the animal subjects.
- Medical breakthroughs involving animal research may still have been made without the use of animals.
- The laws have not succeeded in preventing horrific cases of animal abuse in research laboratories.