***16. Arguments for:***

• 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 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.

More arguments for both sides together with details can be found in: https://animaltesting.procon.org/