

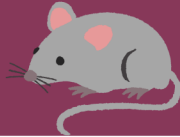


# WHAT IS ETHICAL ANIMAL RESEARCH?



## WHAT DO WE MEAN BY 'ETHICAL'?

The humane care of research animals from their acquisition and housing to their experience in research and thereafter.



## RESEARCH BENEFITS ANIMALS

Animal research has allowed for the eradication of certain diseases in cattle, vaccinations for pets, and the development of prescription diets to improve animal health.



## RESEARCH BENEFITS HUMANS

Medical advances, like cancer treatments and organ transplants, exist because they were initially studied in animals.

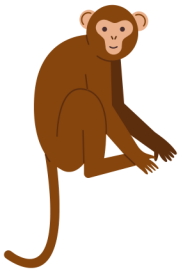
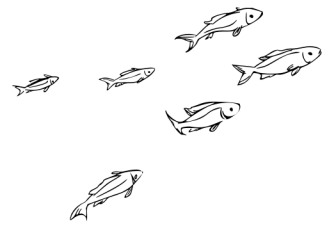


## REGULATIONS

Specific guidelines for ethical animal research are established by national governments and upheld by Institutional Animal Care and Use Committees (IACUCs).

## ACCREDITATION

Many research institutions seek voluntary accreditation by independent organizations, like AAALAC which recognizes the maintenance of high standards of animal care.



## GUIDING PRINCIPLES

The 3R's of animal research, reduction, refinement, and replacement, encourage scientists to develop new techniques that allow them to reduce and replace animals in research when appropriate.



## HOW TO GET INVOLVED

Check out [BRADglobal.org](http://BRADglobal.org) for fact sheets and coloring pages all about animal research.

Consider hosting a BRAD event using resources for classroom takeovers, trivia nights, tabling, and more!



## WANT TO LEARN MORE?

Read our article answering your questions on what ethical animal research is on *The Conversation!*