

Name Model

Source(s) # 5, 7, 8



Inquiry Question: Should we use animals for medical research?

SEARCHING FOR DETAILS

I read the sources closely and mark words and phrases that help me answer my question.

SELECTING DETAILS

I select words or phrases from my search that I think are the most important for answering my question. I write the reference next to each detail.

Detail 1 (Ref.: Source 7)
"it is equally undeniable that it is only by using laboratory animals that we have been able to make the medical advances and therapeutic progress of the past, and that this will also be necessary for further developments."

Detail 2 (Ref.: Source 5)
"There is a lot of incentive to treat the animals well, researchers argue. They say sick or frightened monkeys would affect an experiment's results."

Detail 3 (Ref.: 8)
"Animal research has been an integral part of the development of modern medicine, has saved an incalculable number of lives, and prevents tremendous human suffering."

ANALYZING AND CONNECTING DETAILS

I re-read parts of the texts and think about the meaning of the details and what they tell me about my question. Then I compare the details and explain the connections I see among them.

What I think about the details and how I connect them:

These details make me believe that animals are important in medical research and for saving lives. While there may be opportunities to using alternative means to conduct research like human skin cells, it does not appear that there is conclusive evidence that this works in all circumstances. There also have been many improvements to the way that animals are treated in the labs prior to and during their testing. I also wonder what would have happened if animals were never used to find cures to illnesses.

MAKING A CLAIM

I state a conclusion I have come to and can support with evidence from the texts after reading them closely.

My claim that answers my inquiry question:

Using animals for medical research is the best current option available for continuing high-quality medical research and for finding cures and treatments for human illnesses.