

Dear Director of NIEHS,

We are urging you :

Please adopt the new non-animal test methods immediately. Please use in-vitro cell cultures as a permanent replacement for lethal animal tests. The non-animal test methods have been considered for nearly 20 years. However, every year millions upon millions of sentient animals are continuously suffering and dying in the excruciating pain and agony because of bureaucratic inertia.

NIEHS recommends using the non-animal method to set the "starting dose" for further animal-poisoning tests. While this is a step in the right direction because it may reduce the number of animals killed, it does not go far enough. Government agencies should use in vitro cell culture tests to completely replace the use of animals in lethal dose tests as well as many other painful killing tests and torturing the innocent.

The fact that you have LD testing done on various chemicals, doesn't make me feel any better, and doesn't help me in any way. I work in chemical laboratory and I use my common sense, which a 3 year old has, not to swallow, drink, inhale anything, other than eddibles. Why do you have to perform such procedures on animals, when they are absolutely unnecessary?

Animal experimentation continually falls short of providing the rigorous criteria that define real science - Accuracy, Predictability and Applicability. Applying animal data to humans meets none of these requirements consistently. Why submit another species to pseudo-scientific exploration of human disease when human-based methods are available? As Dr. Richard Klausner, the director of the National Cancer Institute in the United States said:

"The history of cancer research has been a history of curing cancer in the mouse.....We have cured mice of cancer for decades--and it simply didn't work in humans."

The LD50 is slowly being phased out internationally. The non-animal, in vitro tests were put through rigorous, international scientific scrutiny. They provide much more accurate estimates of human toxicity than animal tests.

Again, please use in-vitro cell cultures as a permanent replacement for the outdated, very cruel and terrifying lethal animal tests. Please adopt the new non-animal test methods immediately. Please push this most meaningful way of tests which is beneficial for humans and animals to every corner of the United States. Thanks for your kindness, wisdom and help.

Sincerely,
Lelia Cosimbescu, Ph.D.