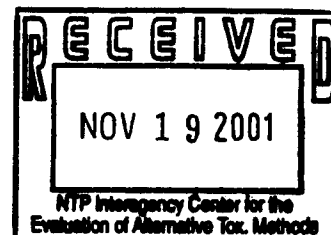


11/13/2001

Dr. William Stokes, Director  
NICEATM (MD EC-17)  
NIEHS  
P.O. Box 12233  
Research Triangle Park, N.C.  
27709



I am writing to you as a physician and scientist. I am asking the NIEHS to begin efforts to completely replace lethal dose testing with non-animal, in vitro testing methods. The use of in-vitro cell cultures could completely replace the use of animal testing. This could therefore reduce the number of animals that suffer needlessly each year.

I would appreciate a reply.

Thank you.

Sandra Karlsvik M.D. Ph.D.