

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

November 9, 2001

Dear Dr. Stokes:

This letter is reference to the LD50 Test in which animals are force fed chemicals to estimate the dose needed to kill 50% of them. This test is slowly being phased out internationally and is being replaced with tests that use fewer animals, or none at all.

A recent workshop held by your institute (NIEHS), addressed the feasibility of going one step further and replacing the animal tests completely with in-vitro cell culture tests. Please begin efforts to completely replacing lethal dose tests testing with non-animal in-vitro testing methods.

Thank you for your consideration,

Lauren Silverman