

# IACUC Significant Change vs. Minor Change Guide

PROPOSED CHANGE	SIGNIFICANT CHANGE (requires IACUC review – minimum 3 members)	MINOR CHANGE (need to be reviewed/approved by a veterinarian)
Change in Type of Surgery	• From non-survival to survival	• From survival to non-survival
Change in Timing of Endpoint	• Increase in discomfort	• Less / shorter discomfort
Change in Procedure (including blood collection)	• More invasive / more discomfort • Involves change in anesthetic	• Less invasive / less discomfort • No change in anesthetic
Change in, or addition of, Anesthetic, Analgesic, or Euthanasia Agent or Method	• Requires a protocol amendment if the change involves <b>non</b> -approved agents in the IACUC request form	• May be reviewed as a minor change if the change involves approved agents in the IACUC request form
Change in route of administration of approved Anesthetic, Analgesic, or Euthanasia Agent	• Change to a route that is <b>non</b> -approved in the IACUC request form	• Change to a route that is approved in the IACUC request form
Change in route of approved test article(s)	• Change in route that is more invasive or may cause more discomfort	• Change in route to less invasive or less discomfort
Change or addition of different test articles (e.g. diet components, antigens, some pharmaceutical agents)	• Substantively different from test articles already approved	• Innocuous and/or substantively similar to test articles already approved in protocol • Change results in less invasiveness, less discomfort, or fewer side effects
Change in duration / frequency / number of procedures performed on an animal	• ALWAYS requires a protocol amendment	
Change in species	• ALWAYS requires a protocol amendment	
Change in number of animals used	• ALWAYS requires a new protocol	
Change in study objectives	• ALWAYS requires a protocol amendment	
Change in PI	• ALWAYS requires a new protocol	
Minor changes to approved non-survival procedure		• Minor Change
Change in total research duration	• Requires a protocol amendment and IACUC review if the total length is over 4 years	• May be reviewed by a single IACUC member if the total length is less than 4 years
Change in research title		• May be reviewed by a single IACUC member

