

Information required by SFI for research involving the use of animals:

In order to allow for the appropriate evaluation of the scientific merit of applications for funding involving animal use, applicants submitting proposals to SFI must provide the information requested in this Table *within the description of their proposed research and methodology*.

Information	Details to be provided in the main body of your Grant Proposal
Ethical Statement	Indicate the nature of the ethical review permissions, relevant licences and national or institutional guidelines for the care and use of animals that cover the research.
Study Design	For each experiment, give brief details of the study design including: <ul style="list-style-type: none"> a) The number of experimental and control groups. b) Any steps taken to minimise the effects of subjective bias when allocating animals to treatment (e.g. randomisation procedure) and when assessing results (e.g. blinding). c) The experimental unit (e.g. a single animal, group or cage of animals). d) The number of times each animal will be measured.
Experimental animals	<ul style="list-style-type: none"> a) Provide details of the animals used, including species, strain, sex, developmental stage and weight. Include a sound scientific reason for these choices. b) Provide further relevant information such as the source of animals, international strain nomenclature, genetic modification status (e.g. knock-out or transgenic), genotype, health/immune status, drug or test naïve, previous procedures, etc.
Sample size	<ul style="list-style-type: none"> a) Specify the total number of animals used in each experiment, and the number of animals in each experimental group. b) Explain how the number of animals was arrived at. Provide details of any sample size calculation used. c) Indicate the number of independent replications of each experiment, if relevant
Experimental outcomes	Details regarding the experimental outcomes to be assessed.
Planned statistical analysis	<p>An explanation of how the number of animals was arrived at, including power calculations, if appropriate, or other supporting information to demonstrate that the findings will be robust.</p> <p>A brief overview of the planned statistical analyses in relation to the choice of sample size, along with details of any statistical advice available.</p>

Last Updated June 2016

Table adapted from the NC3Rs ARRIVE Guidelines