

## **Guiding Principles for Research Involving Animals and Human Beings**

### *Animal research:*

Research involving animals must adhere to Guiding Principles in the Care and Use of Animals in Research in agreement with the Brazilian Council for using animal in research (CONCEA/BR) and a statement of protocol approval from a Local Committee must be included in the Methods section of the manuscript. Studies involving surgeries or other painful procedures must include an explanation of steps taken to mitigate pain and distress, including the types and dosage of anesthetics and post-operative analgesics that were used.

### *Human Studies*

Protocols involving human subject (healthy or not) must be reviewed and approved by a research Ethics Committee prior to starting the study, and participants must provide written informed consent as stated by Brazilian Council of Ethics in research with human subject (CONEP/BR). These two statements must be affirmed in the Methods section of the manuscript.

All the procedures should be conducted according to high standards of safety and ethics. We reserve the right to refuse the manuscript, if the authors fail to provide ethical information during submission process.