**مرفق ( 3 )**

**Form (3): Ethical approval application for research on animal**

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| --- | --- | --- | --- | --- | --- |
| * **The proposed research title in English:** | | | | | |
| * **The proposed research title in Arabic:** | | | | | |
| * **Scientific purpose of using the animal in the suggested research:**   ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| **Criteria of animal** | | | | | |
| * The type of used animal: | | |  | | |
| * Sex: | | |  | | |
| * Weight: | | |  | | |
| * Is the current research using rare or endangered animals? | | |  | | |
| **Number of used animals** | | | | | |
| * Total number of used animals: | | |  | | |
| * Number of animal groups: |  | Number of animals in each groups: | |  |
| * Measurement of using the least number of animals (sample size calculation):   ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| **Habitat and housing** | | | | | |
| * Source of getting the animal: | | | | | |
| * Place of housing: | | | | | |
| * Housing duration: | | | | | |
| * Housing season: | | | | | |
| * Are the facilities and housing conditions available at the animal house adequate to conduct this study and to provide optimum welfare to animals? ………………………………………………………… * **Bravely, mention**: Housing Facilities (temperature, humidity...), cleaning practices, disposal of animal waste.   ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| **Experimental procedures** | | | | | |
| * The type of procedure used in the animal experiment) infection, nutritional restriction, selective breeding and genetic modification, physiological sampling, deprivation, surgery, ... other), mentioning the protocol followed in detail and references.   ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| * How to avoid any cross contamination during your research time?   …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| * Is there any kind of animal suffering during the experiment? If yes, mention it.   …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| **Experiment endpoint** | | | | | |
| * What is the method used to euthanize the animal?   ………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| * What is the method of disposal of sacrificed animals and biological wastes (solid waste, tissues and blood, etc.…) after research?   …………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………… | | | | | |
| * I commit to follow all ethical research guidelines and instructions, to submit permit(s) from the concerned party and to provide any needed guaranties upon requisition and affirm that all the mentioned data are correct. | | | | | |
| **Researcher name: ……………………**  **Researcher signature: ……………………**  **The main supervisor OR corresponding author name: ……………………**  **The main supervisor OR corresponding author signature: ……………………**  **Date: / /** | | | | | |