# ERA-NET JPIAMR-ACTION

# JPIAMR Diagnostics and Surveillance Call 2023

# UKRI Animal Usage Form

If you or a consortium partner are using animals in any country in your research under theJPIAMR Diagnostics and Surveillance Call 2023,please complete the form below and return it to amr@mrc.ukri.org. Please be sure to read to the end of the form and complete **all** relevant sections.

Please note that depending on the species used, your application may be subject to NC3Rs review.

## Animal Costs

In the UK budget form, any UK animal costs should be shown as either directly allocated or directly incurred costs, based on how the costs are recorded.

Applicants should provide a breakdown of these UK animal costs in the table below.

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Animal species | Type and microbiological quality | Genetically altered?  Y/N | No. purchased | Average cost per animal (£) | No. bred | Average cost per animal (£) | Maintenance duration (weeks) | Weekly maintenance costs per species (£) | Total cost (£) |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Total £ | | | | | | | | |  |

Guidance notes:

* Average cost per animal purchased (£): the costs of the animal(s) levied by the suppliers, including where appropriate transport and handling charges. Enter the average cost (eg £100.50)
* Maintenance duration: the average length of time in weeks the animal(s) will be used
* Weekly maintenance costs (£): This is the total weekly maintenance cost of all the animals of a species included on this proposal. Includes feed, bedding, cage/pen/equipment maintenance, and a proportionate share of animal house staff (staff specific to aspects of the research project should be added to the appropriate staff resources section).

## Ethical information

Applicants are required to answer specific ethical questions within mandatory sections 1-5:

1. Animal research (page 2)

2. Animal species (pages 3-4)

3. Genetic and biological risk (page 5)

4. Implications (page 6)

5. Approvals (page 6)

It should be noted that any ‘Yes’ responses to questions in section 1, 2, 4 or 5 will require details and justification of any specific usage (within the expandable table provided). As a guide, the expectation is that all applicants will keep their justification as brief as possible and, in any event, each narrative in a table box should not exceed 4,000 characters.

Further guidance is available here: <https://je-s.rcuk.ac.uk/handbook/pages/GuidanceonCompletingaStandardG/EthicalInformation.htm>

### Animal Research

|  |  |
| --- | --- |
| **Would the project involve the use of vertebrate animals or other organisms covered by the Animals (Scientific Procedures) Act? (Yes / No)** |  |
| If yes, what would be the maximum severity of the procedures?  (Mild or non-recovery / Moderate / Severe) |  |
| Please provide details of any areas you have indicated as Moderate or Severe: | |

### Animal Species

|  |  |
| --- | --- |
| 1. Does the proposed research involve the use of non-human primates? Yes/No |  |
| 1. Does the proposed research involve the use of dogs? Yes/No |  |
| 1. Does the proposed research involve the use of cats? Yes/No |  |
| 1. Does the proposed research involve the use of equidae? Yes/No |  |
| 1. Does the proposed research involve the use of pigs? Yes/No |  |
| 1. Does the proposed research involve the use of sheep? Yes/No |  |
| If you have answered ‘Yes’ to any of the above questions (a)-(f), please provide supporting information below to fully justify the use: | |

1. Please also indicate any other species of animals that are to be used in the proposed research:

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Fish |  | Rabbit |  | Amphibian |  | Cow |  | Other Animal: |  |
| Reptile |  | Bird |  | Goat |  | Poultry |  |  | |
| Mouse |  | Rat |  | Guinea Pig |  | Other Rodent: |  |  | |

|  |
| --- |
| If you have ticked any of the species in (g) above, please supply supporting information below to fully justify the use: |

### Genetic and Biological Risk

|  |  |  |
| --- | --- | --- |
| Would the project involve the production and/or use of genetically modified animals?  Yes / No | |  |
|  | If yes, will the genetic modification be used as an experimental tool, eg, to study the function of a gene in a genetically modified organism? |  |
|  | Will the research involve the release of genetically modified organisms? |  |
|  | Will the research be aimed at the ultimate development of commercial or industrial genetically modified products or processes? |  |
| Would the project involve the production and/or use of genetically modified microbes?  Yes / No | |  |
|  | If yes, will the genetic modification be used as an experimental tool, eg, to study the function of a gene in a genetically modified organism? |  |
|  | Will the research involve the release of genetically modified organisms? |  |
|  | Will the research be aimed at the ultimate development of commercial or industrial genetically modified products or processes? |  |

### Implications

|  |  |
| --- | --- |
| Are there ethical implications arising from the proposed research? (Yes/No) |  |
| If you have answered ‘Yes’, Provide details of what they are and how they would be addressed: | |

### Approvals

Have the necessary approvals for elements of research outlined on this form been given (Yes / No / Not required) by the following:

|  |  |
| --- | --- |
| The Home Office (in relation to personal and project licences, and certificates of designation)? |  |
| The Gene Therapy Advisory Committee |  |
| Administration of Radioactive Substances Advisory Committee (ARSAC)? |  |
| Other bodies as appropriate? (Please specify) |  |