

## Standardised questions about the use of pigs

- 1) From where will the pigs be sourced? (name the supplier and give their location)
- 2) Will it be necessary to transport the pigs? If so, indicate approximate journey times and the measures that will be taken to minimise stress during transport.
- 3) Please provide details of the housing for the pigs, including enclosure size and space allocation per animal. Note these must meet or exceed the minima in Annex III to Directive 2010/63/EU.
- 4) What environmental enrichment is provided to the pigs (e.g. to permit performance of natural behaviours such as rooting and foraging, and to prevent maladaptive behaviours such as tail biting)?
- 5) Will single housing of the pigs be necessary at any time? If so, please provide details in terms of the justification for single housing, its duration, and what additional resources will be provided to the animals to minimise the impact of single housing.
- 6) Describe the experimental procedures involved and the steps that will be taken to minimise any pain, suffering, distress or lasting harm. When were the procedures last reviewed by the Animal Welfare and Ethical Review Body (AWERB), Institutional Animal Care and Use Committee (IACUC) or equivalent?
- 7) What adverse effects might the animals experience? List the clinical and other signs that will be monitored, the frequency of monitoring, and where relevant state the humane endpoint criteria established for the study.
- 8) Will any of the experimental procedures involve restraint? What alternatives have been considered? Describe the nature of the restraint, its duration and frequency, and what will be done to avoid distress.
- 9) What prior experience and training in pig use, care and welfare do those conducting the research have? What provision is made for continuing professional development in these areas?
- 10) Will any of the staff involved require specific training for any of the procedures concerned? Please provide details of the training needed and where it will be undertaken.