**Ethical Issues**

Ethical aspects are critical for the European Commission, and as such, you are required to perform the following ethical evaluation self-check. Please answer YES/NO to the questions below. If all your answers are NO, there are no further details needed. If you answer YES to any of the questions below, you will be asked to provide more information on the ethical issues to the Ethical Committee of the Iberus Experience Programme.

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| **Ethics self-assessment** |  |
| 1. Human embryonic stem cells (hESCs) and human embryos (hEs) |  |
| Does your research involve [Human Embryonic Stem Cells (hESCs)](http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2013:373:0012:0015:EN:PDF)? | Yes  No |
| Does your research involve the use of human embryos? | Yes  No |
| Does your research involve the use of other human embryonic or foetal tissues / cells? | Yes  No |
| 1. HUMANS |  |
| Does your activity involve human participants? | Yes  No |
| Does your activity involve interventions (physical also including imaging technology, behavioural treatments, tracking and tracking, etc.) on the study participants? | Yes  No |
| Does your activity involve conducting a clinical study as defined by the Clinical Trial Regulation 536/2014 (using pharmaceuticals, biologicals, radiopharmaceuticals, or advanced therapy medicinal products)? | Yes  No |
| 1. HUMAN CELLS / TISSUES |  |
| Does your research involve human cells or tissues (others than those covered by section 1)? | Yes  No |
| 1. PROTECTION OF PERSONAL DATA |  |
| Does your activity involve processing of personal data? | Yes  No |
| Does your activity involve further processing of previously collected personal data (including use of pre-existing data sets or sources, merging existing data sets)? | Yes  No |
| Is it planned to export personal data (data transfer) from the EU to non-EU countries? | Yes  No |
| Is it planned to import personal data (data transfer) from non-EU countries into the EU or from a non-EU country to another non-EU country? | Yes  No |
| Does your activity involve the processing of personal data related to criminal convictions or offences? | Yes  No |
| 1. ANIMALS |  |
| Does your activity involve animals? | Yes  No |
| 1. THIRD COUNTRIES |  |
| Will some of the activities be carried out in non-EU countries? | Yes  No |
| In case non-EU countries are involved, do the activities undertaken in these countries raise potential ethics issues? | Yes  No |
| Is it planned to use local resources (e.g. animal and/or human tissue samples, genetic material, live animals, human remains, materials of historical value, endangered fauna or flora samples, etc.)? | Yes  No |
| Is it planned to import any material (other than data) from non-EU countries into the EU or from a non-EU country to another non-EU country? | Yes  No |
| Is it planned to export any material (other than data) from the EU to non-EU countries? | Yes  No |
| Does your activity involve low and/or lower-middle income countries? | Yes  No |
| Could the situation in the country put the individuals taking part in the activity at risk? | Yes  No |
| 1. ENVIRONMENT, HEALTH AND SAFETY |  |
| Does this activity involve the use of substances or processes (or technologies) that may cause harm to the environment, to animals or plants (during the implementation of the activity or further to the use of the results, as a possible impact)? (For activities involving animal experiments, see section 5) | Yes  No |
| Does this activity deal with endangered fauna and/or flora / protected areas? | Yes  No |
| Does this activity involve the use of substances or processes (or technologies) that may cause harm to humans, including those performing the activity (during the implementation of the activity or further to the use of the results, or the deployment of the technology as a possible impact)?  (For activities involving human participants, see section 2). | Yes  No |
| 1. ARTIFICIAL INTELLIGENCE |  |
| Does this activity involve the development, deployment and/or use of Artificial Intelligence-based systems? | Yes  No |
| Could the AI based system/technique potentially stigmatise or discriminate against people (e.g. based on sex, race, ethnic or social origin, age, genetic features, disability, sexual orientation, language, religion or belief, membership to a political group, or membership to a national minority)? | Yes  No |
| Does the AI system/technique interact, replace or influence human decision-making processes (e.g. issues affecting human life, health, well-being or human rights, or economic, social or political decisions)? | Yes  No |
| Does the AI system/technique have the potential to lead to negative social (e.g. on democracy, media, labour market, freedoms, educational choices, mass surveillance) and/or environmental impacts either through intended applications or plausible alternative uses? | Yes  No |
| Does this activity involve the use of AI in a weapon system? | Yes  No |
| Does the AI to be developed/used in the project raise any other ethical issues not covered by the questions above (e.g., subliminal, covert or deceptive AI, AI that is used to stimulate addictive behaviours, life-like humanoid robots, etc.)? | Yes  No |
| 1. OTHER ETHICS ISSUES |  |
| Are there any other ethics issues that should be taken into consideration?  Please specify | Yes  No |
| 1. POTENTIAL MISUSE OF RESULTS |  |
| Could the materials/methods/technologies and knowledge involved or generated harm humans, animals or the environment if they were modified or enhanced? | Yes  No |
| Could the materials/methods/technologies and knowledge involved or generated serve purposes other than those intended? If so, would such use be unethical? | Yes  No |
| Further clarifications | |
|  | |

More info about Ethics and guidelines of the CE in:

<https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/how-to-complete-your-ethics-self-assessment_en.pdf>