**Ethics issues table**

|  |  |  |
| --- | --- | --- |
| **Section 1: HUMAN EMBRYOS/FOETUSES** | | YES/NO |
| **Does this research involve Human Embryonic Stem Cells (hESCs)?** | |  |
| **If** **YES**: | - Will they be directly derived from embryos within this project? |  |
| - Are they previously established cells lines? |  |
| **Does this research involve the use of human embryos?** | |  |
| **If** **YES**: | - Will the research lead to their destruction? |  |
| **Does this research involve the use of human foetal tissues / cells?** | |  |
| **Section 2: HUMANS** | | YES/NO |
| **Does this research involve human participants?** | |  |
| **If YES**: | - Are they volunteers for social or human sciences research? |  |
| - Are they persons unable to give informed consent? |  |
| - Are they vulnerable individuals or groups? |  |
| - Are they children/minors? |  |
| - Are they patients? |  |
| - Are they healthy volunteers for medical studies? |  |
| **Does this research involve physical interventions on the study participants?** | |  |
| **If YES**: | - Does it involve invasive techniques? |  |
| - Does it involve collection of biological samples? |  |
| **Section 3: HUMAN CELLS / TISSUES** | | YES/NO |
| **Does this research involve human cells or tissues?** (o*ther than from Human Embryos/Foetuses, see section 1)* | |  |
| **If YES:** | - Are they available commercially? |  |
| - Are they obtained within this project? |  |
| - Are they obtained from another project, laboratory or institution? |  |
|  | - Are they obtained from a biobank? |  |

**Annex 1 \_ continues**

|  |  |  |  |
| --- | --- | --- | --- |
| **Section 4: PERSONAL DATA** | | | YES/NO |
| **Does this research involve personal data collection and/or processing?** | | |  |
| **If YES:** | | - Does it involve the collection and/or processing of sensitive personal data *(e.g., health, sexual lifestyle, ethnicity, political opinion, religious or philosophical conviction)*? |  |
| - Does it involve processing of genetic information? |  |
| - Does it involve tracking or observation of participants? |  |
| **Does this research involve further processing of previously collected personal data (secondary use)?** | | |  |
| **Section 5: ANIMALS** | | | YES/NO |
| **Does this research involve animals?** | | |  |
| **If YES:** | | - Are they vertebrates? |  |
| - Are they non-human primates (NHPs)? |  |
| - Are they genetically modified? |  |
| - Are they cloned farm animals? |  |
| - Are they endangered species? |  |
| *Please indicate the species involved* | | |  |
| **Section 6: THIRD COUNTRIES** | | | YES/NO |
| **In case non-EU countries are involved, do the research related activities undertaken in these countries raise potential ethics issues?**  *Specify the countries involved:* | | |  |
| **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.)?** | | |  |
| **Is it planned to import any material – including personal data – from non-EU countries into the EU?** | | |  |
| **If Yes**: | *Specify material and countries involved* | |  |
| **Is it planned to export any material – including personal data –from the EU to non-EU countries?** | | |  |
| **If Yes**: | *Specify material and countries involved* | |  |
| **In case this research involves** [**low and/or lower-middle income countries**](http://data.worldbank.org/about/country-classifications/country-and-lending-groups)**, are any benefit-sharing actions planned?** | | |  |
| **Could the situation in the country put the individuals taking part in the research at risk?** | | |  |

**Annex 1 \_ continues**

|  |  |
| --- | --- |
| **Section 7: ENVIRONMENT & HEALTH AND SAFETY** | YES/NO |
| **Does this research involve the use of elements that may cause harm to the environment, to animals or plants?** |  |
| **Does this research deal with endangered fauna and/or flora/protected areas?** |  |
| **Does this research involve the use of elements that may cause harm to humans, including research staff?** |  |
| **Section 8: DUAL USE** | YES/NO |
| **Does this research involve dual-use items in the sense of Regulation 428/2009, or other items for which an authorisation is required?** |  |
| **Section 9: EXCLUSIVE FOCUS ON CIVIL APPLICATIONS** | YES/NO |
| **Could this research raise concerns regarding the exclusive focus on civil applications?** |  |
| **Section 10: MISUSE** | YES/NO |
| **Does this research have the potential for misuse of research results?** |  |
| **Section 11: OTHER ETHICS ISSUES** | YES/NO |
| **Are there any other ethics issues that should be taken into consideration?**  *Please specify:* |  |