**Scenario 1**
Ovarian or testicular tissue intended for fertility treatment (e.g., in vitro maturation of gametes)

- **Processing**: The Grade C air quality requirements for processing gametes apply (as required by HFEA standard licence condition T20).
- **Storage**: Storage at an HFEA-licensed centre (HTA licence not required).
- **Use**: Derivation and use of gametes must be carried out at an HFEA-licensed centre. The use of gametes extracted from the tissue, and any serious adverse events and reactions are reportable to the HFEA.
- **Distribution**: Tissue can be imported or exported if the requirements set out in HFEA General Directions 0006 are fulfilled, or if Special Directions are granted.

**Scenario 2**
Ovarian or testicular tissue intended for autologous (own use) transplantation

- **Processing**: The Grade A air quality and other requirements of the Human Tissue (Quality and Safety for Human Application) Regulations 2007 apply. Detailed standards are set out in the Guide to Quality and Safety Assurance for Human Tissues and Cells for Patient Treatment.
- **Storage**: Storage at an HTA-licensed centre (HFEA licence not required).
- **Use**: Tissue must be processed at an HTA licensed facility before transplantation. The fate of the tissue, and any serious adverse events and reactions are reportable to the HTA.
- **Distribution**: Tissue can be distributed within the UK and EU under the terms of an HTA licence.

**Scenario 3**
Ovarian or testicular tissue, intended future use not certain at time of storage

- **Processing**: Processing requirements outlined in Scenario 2 (i.e., Grade A air quality) should be applied from the outset if there is a possibility the tissue may be transplanted. Advice should be sought from the HTA on a case-by-case basis, as to whether tissue processed in Grade C air quality can be transplanted.
- **Storage**: Storage at either an HFEA- or HTA-licensed centre until the intended use of the tissue is determined.
- **Use**: When the use of the tissue is determined it should be transferred to an appropriately licensed (HFEA or HTA) facility. Tissue cannot be moved directly from an HFEA licensed centre to a transplant unit.
- **Distribution**: Tissue to be used for fertility treatment can be imported or exported if the requirements set out in HFEA General Directions 0006 are fulfilled, or if Special Directions are granted. Tissue to be used for transplant can be distributed within the UK and EU under the terms of an HTA licence.

**Scenario 4**
Ovarian or testicular tissue from a donor or deceased person

- **Processing**: Contact your HFEA inspector before considering procuring or storing tissue from a donor or deceased person. Where no effective written consent to storage of gametes or tissue has been obtained from the donor/deceased person, their tissue should not be procured (NB. Next of kin cannot consent to donation of ovarian or testicular tissue).
- **Storage**: Storage at an HTA-licensed centre (HFEA licence not required).
- **Use**: Tissue to be used for transplant can be distributed within the UK and EU under the terms of an HTA licence.