

Hazardous Biological Material (non-GMO)

Institutional Biosafety Committee (as Biosafety Committee)

Conditions of Approval and Declaration

The IBC considers the hazard identification, risk assessment and risk mitigation strategies as outlined in the application, to be consistent with the AS/NZS 2243.3, and sufficient to minimise biological hazard risk. This ratification covers the import, use, storage, transport and disposal of the Hazardous Biological Material as listed in this application.

Subject to approval from the relevant Academic Unit or their Institutions and Centres, dealings permitted under this approval may be conducted within all IBC or OGTR certified laboratories of Physical Containment level 2 of the University of South Australia. However, should you wish to use a facility other than those listed in this application, as well as notifying the IBC, approval must be granted from the Senior Manager: Technical Services responsible for that facility.

IBC ratification is conditional on the Project Leader informing the IBC of:

- Any planned change to specific facility used or individual research staff and students involved in the dealing.
- Any change in circumstances that may adversely affect the Project Leader's ability to manage risks.
- Any serious adverse event occurring to personnel which may be related to the dealing.
- Any relevant conviction of the Project Leader occurring after the commencement of this dealing.
- Any event or circumstances occurring after the commencement of this approval, that would affect the capacity of the Project Leader to meet the conditions in it.

The Project Leader must:

- Ensure biorisk minimisation for themselves and any staff or students under their direct supervision.
- Ensure personnel under their direct supervision have been informed of biorisks involved in the project and their obligations regarding biorisk management.
- All personnel conducting the dealing are adequately trained in biosafety procedures for the containment and management of any infectious agents, potential or actual.
- Seek from the Academic Unit or other funding body any resources necessary to fulfill biorisk minimisation strategies.
- All personnel conducting the dealing and in the immediate vicinity, are informed of available vaccines against any infectious agents, potential or actual, involved in the project. The University Guidelines for Communicable Diseases and Immunisation state that the cost of vaccination for project specific infectious agents should be covered by the research project funding. Research Leaders should keep a record of vaccination documentation and send a copy to the General/Operations Manager in line with Academic Unit, Institute or Centre policy.

- Transport of the hazardous biological material must be according to AS/NZS 2243.3 and IATA regulations.
- At completion of the dealing, potentially infectious material is stored or disposed in accordance with the methods specified by AS/NZS 2243.3.
- Access to the potentially infectious must be restricted to authorised persons or class of persons, including staff, students, agents or contractors.
- Monitor the effectiveness of control measures and change the control measures if required to improve biorisk management performance.
- Ensure that all required biorisk assessments, authorisations and licences have been obtained and are current.

In the event of a public health emergency, approval to work with primary human material may be immediately rescinded by the IBC. Working with the Project Leader and facility managers, the IBC will endeavour to establish protocols to allow recommencement of work with primary human material.

The University Biosafety Officer and members of the Institutional Biosafety Committee may visit the laboratory at any time to monitor biosafety practices.

Recommendation

It is recommended that the Dean of Research or Director of the Academic Unit, Institute or Centre approve the biologically hazardous material risk identification, risk mitigation and risk assessment as outlined in the application.