



Purpose and Applicability:

The purpose of this policy is to ensure that animals are not infected with adventitious pathogens through the administration of biological materials. This policy applies to the following materials:

1. All cells and tissues administered to animals housed on Emory campus.
2. All other biological materials inoculated into animals for experimental purposes. This includes materials such as antibodies, blood, and Matrigel.
3. All tissues grown in animals at an approved or non-approved vendor prior to arriving on Emory campus.

Policy:

A *Biological Material Certification* letter outlining the conditions for administration of biological materials to Emory University animals must be obtained from the DAR Quality Assurance team prior to their use. Upon receipt of satisfactory screening results, the QA Lab will issue the letter to both the investigator and the IACUC office. The investigator is responsible for attaching the letter to the applicable IACUC protocol to gain protocol approval. The letter will remain valid for 3 years.

How to obtain a *Biological Material Certification* Letter:

1. Biologicals must be free of the following excluded pathogens: Lymphocytic choriomeningitis virus, Lactate dehydrogenase elevating virus, Mouse adenovirus type 1 and 2, Mouse cytomegalovirus, Mouse hepatitis virus, Murine norovirus, Ectromelia virus, Mouse parvovirus, Minute virus of mice, Mouse rotavirus, Polyomavirus, Pneumonia virus of mice, Reovirus 3, Sendai virus, Theiler's murine encephalomyelitis virus, *Corynebacterium bovis*, *Mycoplasma pulmonis*, *Mycoplasma* spp.
2. Complete the **Biological Submission Form** located under the Lab-Related Services tab here: [DAR App Directory \(emory.edu\)](#). If the link is not working, email the DAR QA Lab: somdar-vetdx@emory.edu.
3. Satisfy requirements for pathogen testing as instructed by the DAR QA Lab via *one of following* ways:
 - a. Submit material to the DAR QA Lab for testing
 - b. Submit current documentation of pathogen status to the DAR QA Lab. Documentation of pathogen status must be current within the past 3 years and can be a combination of:
 - i. Certification from the vendor or collaborator providing the material
 - ii. Results of in-house testing performed by PI lab (e.g., for *Mycoplasma*)
 - iii. Test results from IDEXX RADIL:
[IDEXX IMPACT 2 plus C. bovis](#)
 - iv. Test results from Charles River Laboratories:
[CRL Mouse Essential CLEAR plus C. bovis](#)