



Fact Sheet

Biological Research Approval: Departments and Committees

There are several departments and committees involved in the approval of protocols using biological materials in research.

Their functions are:

- [Environmental Health & Radiation Safety](#) assesses the use of any biological materials and procedures in research to assist with the approval of protocols submitted to various committees. EHRS also assists the Principal Investigator in obtaining institutional approval before the procurement of biological materials.
- [Institutional Biosafety Committee \(IBC\)](#) reviews and approves in vitro, animals, or human subjects research involving recombinant DNA (rDNA) and synthetic nucleic acid molecules, infectious agents, and OSHA defined hazardous drugs.
- [Institutional Animal Care & Use Committee \(IACUC\)](#) reviews and approves animal use procedures in research and teaching.
- [Institutional Review Board \(IRB\)](#) reviews and approves all human subjects research conducted using any property or facility of Temple and under the direction of any employee, student, or agent of Temple.
- [Material Transfer Agreement \(MTA\)](#) reviews and approves the transfer of biological materials to and from Temple University.
- [The Flow Cytometry Core Facility](#) reviews and approves the analytical and cell sorting procedures for researchers throughout Temple University.

Quick Take

- EHRS will assess the application provided from each committee or core facility.
- Each committee will directly contact the PI for approval.
- EHRS is controlling the procurement of biological materials, including the authorization to purchase Select Biological Agents

