

IBC Protocol Submission Decision Tree

University of Maine Office of Research Compliance

[Link to Flow Chart Version of IBC Protocol Submission Decision Tree](#)

“I am planning on conducting research involving biological materials, which may include molecules, bacteria, viruses, arthropods, recombinant DNA-technology or creating transgenic lines of organisms as research models.”

If you agree with this statement, review all three questions below to determine protocol submissions needed for your research.

1. Are you working with animals?
 - a. If yes, you are working with animals: IBC and IACUC protocol approval may be required. [Submit a registration to the IBC](#) and [contact the IACUC](#) for more information.
 - b. If no, you are not working with animals: IBC protocol approval may be required. [Submit a registration to the IBC.](#)
2. Are you working with biological/synthetic molecules?
 - a. If yes, you are working with biological/synthetic molecules: IBC protocol approval may be required. [Submit a registration to the IBC.](#)
 - b. If no, you are not working with biological/synthetic molecules: no action is required with the IBC.
3. Are you working with human cells/cell lines?
 - a. If yes, you are working with human cells/cell lines: IBC and IRB approval may be required. [Submit a registration to the IBC](#) and [contact the IRB](#) for more information.

Contact umric@maine.edu with further questions.

Adapted from Villanova IBC Flow Chart