

CHARTER

FREDERICK NATIONAL LABORATORY FOR CANCER RESEARCH

INSTITUTIONAL BIOSAFETY COMMITTEE (IBC)

1. The Frederick National Laboratory for Cancer Research (FNLCR) will establish and operate an Institutional Biosafety Committee consistent with National Institutes of Health (NIH) Guidelines published in Federal Register, July 5, 1994 (59FR#4496) and its most recently published amendment.
2. Membership of the committee will consist of no fewer than 5 individuals with experience and expertise in recombinant DNA (rDNA) technology and other biosafety issues. At least two members shall not be affiliated with FNLCR and should represent the interests of the surrounding community with respect to public health and protection of the environment. At least one member shall have expertise in animal containment principles and one member shall be a Biological Safety Officer. The IBC Chairperson will be appointed by the OTS (Operations and Technical Support) Project Officer.
3. The responsibilities of the IBC include, but are not limited, to the following:
 - a. Review rDNA, pathogen, oncogene, human material or other potentially infectious material, and toxin research conducted at or sponsored by FNLCR. These reviews shall include:
 - i. Independent assessment of containment levels.
 - ii. Assessment of the laboratory procedures, practices, training and expertise of the personnel involved in research involving rDNA, pathogens, oncogenes, human material or other potentially infectious materials, and toxins.
 - iii. Assessment of the laboratory procedures, practices, training and expertise for personnel involved in research involving transgenic, knock-out or genetically modified animals.
 - iv. Verification and assignment of the classification of the rDNA research in accordance with the NIH Guidelines.
 - v. Dual use potential.
 - b. Notify the Principal Investigator of the results of the IBC review and approval.
 - c. Set appropriate containment levels for experiments as specified in the NIH Guidelines.
 - d. Provide for the adjustment of containment levels for certain experiments as specified in the NIH Guidelines and CDC/NIH Guidelines latest edition.

