

Principal Investigator Check List

Principal Investigators (PIs) are responsible for full compliance with the TUC Guidelines during the conduct of research. The PI should

- Inform the laboratory staff of the reasons and provisions for any precautionary medical practices advised or requested (e.g., vaccinations)
- Provide laboratory research staff with protocols describing potential hazard/biohazards and necessary precautions. The following manuals and training documents/programs are available on the Biosafety web site
 - *Institutional Manuals provide guidelines for general lab safety procedures and management of hazardous wastes*
 - *Two educational videos on chemical hazard & storage*
 - *Safety evaluation form*
- Instruct and train laboratory staff in:
 - (i) the practices and techniques required to ensure safety, and
 - (ii) the procedures for dealing with accidents.
- Supervise laboratory staff to ensure that the required safety practices and techniques are employed.
- Correct work errors.
- Adhere to IBC-approved emergency plans for handling accidental spills and personnel contamination.
- Propose appropriate microbiological practices and laboratory techniques to be used for the research.
- Submit a research protocol to the IBC for review and approval.
- Petition OBA, with notice to the IBC, for proposed exemptions from the NIH Guidelines.
- Obtain IBC approval before initiating research subject to the NIH Guidelines.