

**INSTITUTIONAL REVIEW BOARD
(I R B)
APPLICATION FOR APPROVAL TO USE HUMAN SUBJECTS IN RESEARCH**

Step-by-step instructions and other information relevant to filling out this form are contained in CUNY's *Principal Investigator's (PI) Manual for Research Involving Human Subjects*, available at your campus IRB Office or by accessing it on-line at http://www.rfcuny.org/ResCompliance/pi_manual.html. All Principal Investigators are expected to be familiar with the policies and procedures it contains. Failure to follow the instructions may result in a delay in the approval process. Be sure to sign where indicated by the U.

1. **Project Title:** _____

PRINCIPAL INVESTIGATOR INFORMATION (See Page 4 of the PI Manual)

2. Principal Investigator: _____

Department: _____ Phone: _____ Fax: _____

Email: _____
(Required)

3. Co-PI (if any) _____

Department: _____ Phone: _____ Fax: _____

Email: _____
(Required)

4. Status (check one): Faculty Doctoral Student Graduate Student Undergraduate Student
 Other (please explain) _____

For student and non-CUNY researchers *only*, please give your home address and phone number:

FACULTY ADVISOR INFORMATION (See Page 4 of the PI Manual)

NOTE: The IRB will not review protocols submitted by students without the signature of a faculty advisor on page 7 of this application.

5. Faculty Research Advisor: _____

Department: _____ Phone: _____ Fax: _____

Email: _____
(Required)

PROTOCOL INFORMATION (See Pages 4-12 of the PI Manual)

6. Does your study involve the collection of data from a vulnerable population?
If yes, please specify type of population:

Yes No

For a complete list of categories of vulnerable populations, as well as the special safeguards required when conducting research with them, see pages 9-10 of the PI manual. Special Informed Consent procedures are necessary when conducting research with minors. See page 20 of the PI Manual for information.

- Children/Minors
- Prisoners
- Fetuses
- Pregnant Women
- Cognitively Impaired Persons
- Other _____

7. Does this study involve deception (research in which the subject is purposely led to have false beliefs or assumptions)?

Yes No

8. If the study involves risk to subjects, is the risk greater than that incurred in ordinary life or tasks?

Yes No

9. Has this study ever been previously approved by this IRB?

Yes No

10. Is this proposal new or revised in response to previous IRB review?

New Revised

11. Is funding being sought for this study? If yes, through what sponsoring agency?

Yes No

Agency: _____

I certify that the research plan and safeguards to human subjects described in this application conform to that which has been submitted/will be submitted to an external funding source.

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Principal Investigator: _____

Date: _____

Yes No

12. Is this study being reviewed by an IRB at another institution? If yes, please list the institutions below.

Documentation of IRB reviews of this study conducted at other institutions must be provided when it becomes available. **Research may not begin until IRB review has been concluded at all institutions involved.**

13. Have you (PI) completed the federally required CUNY Human Subjects Protection Education Program [see www.rfcuny.org/ResConduct/CBT]? Yes No
Documentation needs to be provided only once; if this is your first time submitting an Application for Approval, please attach a copy of your certificate.

I certify that each of the following key personnel involved in this project either have completed an approved training program for the protection of human subjects in research and have certificates on file with the IRB office, or they will have completed an approved training program and certificates will be placed on file before the research actually begins.

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Principal Investigator: _____ Date: _____

<u>Name</u>	<u>Role on Project</u>	<u>Date Training Completed</u>

14. Please indicate the type of review requested:

The IRB will make the final determination of the type of review.

- Exempt
Provide the information requested on pages 4 and 6 and sign pages 3 and 7.
- Expedited
Provide the information requested on page 4 and sign on pages 3 and 7.
- Full IRB Review
Provide the information requested on page 4 and sign on pages 3 and 7.

ALL Applicants must answer questions 1-8 (See Pages 12-20 of the PI Manual)

All researchers must submit a fully complete application and detailed research protocol to the IRB, addressing all questions, regardless of type of review the researcher is requesting. Please consult pages 6-9 of the PI Manual for an explanation of expedited, full and exempt IRB review and the types of research that may be reviewed under each procedure. The IRB chair will determine the type of review for which your project qualifies under federal guidelines. Research cannot start until written IRB approval notification is obtained. Final judgement rests with the IRB.

Please answer the following questions on a separate sheet.

1. State the purpose of the research. Include major hypotheses and research design. If the study is part of a larger study, briefly describe that larger study and indicate whether it has received IRB approval from another institution (*see page 13 of the PI Manual*). **Please keep in mind that the IRB is composed of individuals from many disciplines and thus the description of your research should be written in terms readily comprehensible by non-experts.**
2. Describe the source(s) of subjects and the selection criteria. Selection of subjects must be equitable and, in the case of protected populations such as children, prisoners, pregnant women, the mentally disabled, etc. should address their special needs. Include the number of subjects. (*See pages 13-15 of the PI Manual for a discussion of equity in subject selection and pages 9-10 for a discussion of protected populations*). The text of any advertisement, letter, flier, oral script or brochure used to solicit potential subjects **must be attached**.
3. Provide a description of the procedures to be followed. If available, include copies of questionnaires and/or interview protocol, or a sufficiently detailed description of the measures to allow the IRB to understand the nature of subjects' involvement.
4. Describe any potential harms or benefits to be derived by subjects, with a discussion of the risk/benefit ratio. For approval of any study with more than minimal risk, the benefits must clearly be shown to outweigh the risk. Describe how the study may expose participants to stress, physical, psychological or interpersonal hazard, including the possibility of pain, injury, disease, discomfort, embarrassment, worry or anxiety.
5. Describe the specific methods by which confidentiality and anonymity will be protected, including the use of data coding systems, how and where data will be stored and who will have access to it, and what will happen to data after the study has been completed.
6. If applicable, provide the following: 1) a description of the debriefing procedures to be used in cases where deception has occurred; 2) a statement describing what actions you will take should the research reveal the possibility of a medical or other potentially troubling condition.

7. **Before submitting this application, all investigators should familiarize themselves with the discussion of informed consent contained in pages 17-21 of the PI Manual.** Describe the oral and written consent processes and attach all consent documents, including scripts for oral consent and assent form for research involving minors ages 12-17. When the consent form to be used will be in a language other than English, an English translation must be provided. **Unless one or more of the required elements described below is explicitly waived by the IRB, informed consent documents should contain:**
- A. A fair explanation of the purposes of the research and the expected duration of the subject's participation, a description of the procedures to be followed, and identification of any procedures which are experimental;
 - B. A description of any possible discomforts and risks reasonably expected. This includes any potential financial risks that could ensue;
 - C. A description of any benefits reasonably expected;
 - D. A disclosure of any appropriate alternative procedures;
 - E. A statement that participation is voluntary, refusal to participate will involve no penalty or loss of benefits to which the subject is otherwise entitled, and the subject may discontinue participation at any time without penalty or loss of benefits to which the subject is otherwise entitled;
 - F. An offer to answer any inquiries concerning the goals of the research or the research procedures and to provide a summary of results upon request and an explanation of whom to contact for answers to pertinent questions about the research and research subjects' rights, and whom to contact in the event of a research-related injury to the subject;
 - G. An instruction that the subject is free to withdraw or discontinue participation at any time without prejudice.
 - H. A statement describing the extent, if any, to which confidentiality of records identifying the subject will be maintained; and
 - I. Provisions for parent or guardian approval for participation of minors or for subjects from vulnerable populations when appropriate.

Upon approval of the study, the consent document will be stamped with an expiration date. **Only this document may be used when enrolling subjects.** Studies extending beyond the expiration date must be submitted for a continuation review. **Any changes in the consent form must be approved by the IRB.**

8. Please provide any other information that might be pertinent to the IRB's decision.

If you are requesting exempt status, please continue on page 6.

For expedited or full review, please continue on page 7.

For EXEMPT STATUS Requests ONLY (See Page 20 of the PI Manual)

Following are the categories of research eligible for Exempt Review. Please indicate the category in which you believe your research fits:

- 1) Research conducted in established or commonly accepted educational settings, involving normal educational practices, such as
 - (i) research on regular and special education instructional strategies, or
 - (ii) research on the effectiveness of or the comparison among instructional techniques, curricula, or classroom management methods.

- (2) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures or observation of public behavior, unless:
 - (i) information obtained is recorded in such a manner that human subjects can be identified, directly or through identifiers linked to the subjects; and
 - (ii) any disclosure of the human subjects' responses outside the research could reasonably place the subjects at risk of criminal or civil liability or be damaging to the subjects' financial standing, employability, or reputation.

- (3) Research involving the use of educational tests (cognitive, diagnostic, aptitude, achievement), survey procedures, interview procedures, or observation of public behavior that is not exempt under paragraph (b)(2) of this section, if:
 - (i) the human subjects are elected or appointed public officials or candidates for public office; or
 - (ii) Federal statute(s) require(s) without exception that the confidentiality of the personally identifiable information will be maintained throughout the research and thereafter.

- (4) Research involving the collection or study of existing data, documents, records, pathological specimens, or diagnostic specimens, if these sources are publicly available or if the information is recorded by the investigator in such a manner that subjects cannot be identified, directly or through identifiers linked to the subjects.

- (5) Research and demonstration projects which are conducted by or subject to the approval of Department or Agency heads, and which are designed to study, evaluate, or otherwise examine:
 - (i) Public benefit or service programs;
 - (ii) procedures for obtaining benefits or services under those programs;
 - (iii) possible changes in or alternatives to those programs or procedures; or
 - (iv) possible changes in methods or levels of payment for benefits or services under those programs.

- (6) Taste and food quality evaluation and consumer acceptance studies,
 - (i) if wholesome foods without additives are consumed or
 - (ii) if a food is consumed that contains a food ingredient at or below the level and for a use found to be safe, or agricultural chemical or environmental contaminant at or below the level found to be safe, by the Food and Drug Administration or approved by the Environmental Protection Agency or the Food Safety and Inspection Service of the U.S. Department of Agriculture.

FINAL DETERMINATION ON EXEMPTION RESTS WITH THE IRB.

SIGNATURE and CERTIFICATION (See page 21 of the PI Manual)

I agree to use procedures with respect to safeguarding human subjects in this activity that conform to University policy. If significant change in investigative procedure involving human subjects is called for during the activity covered by this application, I shall seek prior approval for such change from the IRB and agree to follow the advice of the IRB. The faculty sponsor's signature indicates that s/he has reviewed this application and accepts the responsibility of insuring that the procedures approved by the IRB are followed.

Signed:

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Principal Investigator _____ Date _____

Co-PI _____ Date _____

Faculty Advisor _____ Date _____
(Required for student research)

Before submitting this form, consult pages 22-23 of the PI Manual, "Frequent Oversights."

For EXPEDITED and EXEMPT reviews, submit the original and 2 copies of this Application together with the consent form, recruitment materials, and other relevant information.

For FULL IRB review, submit the original and 10 copies of this Application, together with the consent form, recruitment materials, and other relevant information no less than 12 days prior to the IRB meeting at which you wish your application to be reviewed. Please consult www.lehman.cuny.edu/grants for the meeting schedule.