1. POLICY

There are six federal categories of research activities involving human subjects that may be exempt from the requirements of the Policy for the Protection of Human Subjects (45 CFR 46). A seventh category of exempt research activities has been defined by UC Berkeley (UCB) using flexibility permitted by UCB’s Federalwide Assurance. Individual investigators do not have the authority to determine that their own research qualifies for exempt status; this determination must be made by the Office for Protection of Human Subjects (OPHS) staff, upon review of an application for exempt status submitted by the investigator. The research may not begin until the investigator has received notification that the research qualified for exempt status. In order to be eligible for exempt status, all of the proposed research activities of a study must fit in one or more of the six federal exemption categories listed in section 1.2 of this policy and/or qualify for exempt category seven (7) as described in section 1.3.

Although studies that qualify for exempt status do not fall under the same federal requirements for research involving human subjects as non-exempt studies, investigators still have a responsibility to protect the rights and welfare of their subjects. They are expected to adhere to UCB policies and conduct their research in accordance with the ethical principles of Justice, Beneficence, and Respect for Persons as described in the Belmont Report.

Specific Policies

1.1 Research That Is Not Exempt

The federal exemption categories 1 through 6 (45 CFR 46.101(b)) listed in section 1.2 do NOT apply to the following:

- Research that involves greater than minimal risk.
- Survey or interview of children vis-à-vis Category 2.
- Observation of the public behavior of children when investigators interact with the children vis-à-vis Category 2.
- Research involving prisoners.
- Research involving use of protected health information from UC system covered entities.
- Research regulated by the Food and Drug Administration (FDA). With the exception of Category 6, FDA-regulated research does not qualify for exempt status. Research will not qualify for exempt status under Category 6 if there have been food and color additives incorporated into the food product and these additives are used in research with the intent to apply to the FDA for marketing of the additive.

1.2 Federal Exempt Categories 1-6

1. Educational Practices. 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. Educational Tests (Cognitive, Diagnostic, Aptitude, Achievement), Survey Procedures, Interview Procedures, or Observation of Public Behavior. Research involving these procedures is exempt if:

i. the information obtained is recorded in such a manner that subjects cannot be identified, directly or through identifiers linked to the subjects; or

ii. any disclosure of the subject’s responses outside of the research could not reasonably place the subject at risk of criminal or civil liability or be damaging to the subject’s financial standing, employability, or reputation.

3. Educational Tests, Survey Procedures, Interview Procedures, or Observation of Public Behavior. Research involving these procedures that is NOT exempt under Category 2 is exempt under this category if:

i. subjects are elected or appointed public officials or candidates for public office; or

ii. federal statute(s) require(s) without exception that confidentiality of the personally identifiable information will be maintained throughout the research and thereafter.

4. Existing Data: Research involving collection or study of existing data, documents, records, or specimens if:

i. these sources are publicly available; or

ii. the information is recorded by the researcher in such a manner that subjects cannot be identified, directly or through identifiers linked to the subjects.

5. Research and Demonstration Projects Conducted by or Subject to the Approval of Department or Agency Heads: This research is exempt if it is 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 methods 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: This research is exempt if:

i. wholesome foods without additives are consumed;

ii. a food is consumed that contains a food ingredient at or below the level and for a use
found to be safe by the Food and Drug Administration (FDA) or approved by the Environmental Protection Agency (EPA) or the Food Safety and Inspection Service (FSIS) of the US Department of Agriculture (USDA); or

iii. a food is consumed that contains an agricultural chemical or environmental contaminant at or below the level found to be safe by the FDA or approved by the EPA or the FSIS of the USDA.

1.3 UCB Exempt Category 7: Research that involves no greater than minimal risk to subjects, but does not conform to a specific exempt category under 45 CFR 46.101(b), and does not fall within the exclusions listed above under 1.1 or below under 1.3.1.

1.3.1 Such research is NOT exempt if it involves any of the following:

1. Federal funding or personnel supported by federal training, center, or program grants; or funding from non-Public Health Service (PHS) agencies that adhere to federal regulations in their award contracts (for a current list of these agencies see http://sites.nationalacademies.org/PGA/fdp/PGA_070596).
2. Prisoners as subjects.
3. Children/minors as subjects.
4. Federal personnel or the Department of Veterans Affairs.
5. Procedures, devices, or drugs subject to FDA oversight.
6. Biomedical procedures.
7. Clinical interventions.
8. Sponsor or other contractual restrictions.
9. An NIH-issued Certificate of Confidentiality to protect identifiable research data.
10. Deception or incomplete disclosure to subjects.
11. Identifiable, private existing data.
12. The information obtained is recorded in such a manner that subjects can be identified, directly or through identifiers linked to the subjects, and any disclosure of the subject’s responses outside of the research could reasonably place the subject at risk of criminal or civil liability, be damaging to the subject’s financial standing, employability, insurability, or reputation, or be stigmatizing in any other way.

1.3.2 Category 7 minimal risk (46.102[i]) exempt research activities that will not induce distress beyond that of daily life may include (but are not limited to) non-physically invasive interventions or performance of tasks such as:

- Reading/writing/drawing tasks.
- Physical activities such as walking, sitting, or manipulating an object.
- Computer tasks and/or Internet searches.
• Talking and/or listening to words, then making selections, or “think-aloud” exercises.
• Viewing media.
• Role-playing.
• Completing a specific physical or mental action (“imagining”).
• Passive monitoring of space (environment) with sensors.
• Playing a game.
• Height/weight measurements.

1.3.3 If the research is determined to qualify for Category 7 Exempt status and later becomes federally funded, supported, or regulated, or changes so that it includes any of the exclusion factors in 1.1 or 1.3.1 above, the researcher must immediately cease research activities until IRB approval is obtained. This will require submission of a new application.

1.4 Action Taken If Proposed Research Does Not Meet Criteria for Exemption
If OPHS staff determines that the proposed research does not meet the criteria for exempt status, the investigator will be notified in writing and asked to submit the appropriate application materials for non-exempt review.

1.5 Modifications to an Exempt Protocol
All modifications to a project previously deemed exempt from IRB review must be submitted to the IRB for prospective review and determination of exemption prior to implementation. In some circumstances, proposed changes to the protocol may disqualify the project from exempt status, in which case either expedited or full committee review would be required, as appropriate.

2. SCOPE
These policies and procedures apply to investigator claims for exemption from 45 CFR 46 requirements and for Category 7 Exemption claims under UCB’s Federalwide Assurance.

3. RESPONSIBILITY
OPHS staff are responsible for reviewing and making a determination regarding research applications that claim exemption from 45 CFR 46 under federal categories 1-6 or UCB’s Category 7 Exempt Research.
OPHS staff are responsible for providing consultation in the review of claims of exemption. The OPHS Director or her/his designee has final authority to determine a finding of exempt status, or to revoke determinations granted by OPHS staff.

4. PROCESS OVERVIEW
The investigator submits to the IRB an application for determination of exempt status and any additional required information/documentation (e.g., copy of survey instrument).
An IRB administrative staff member reviews the application to determine if the investigator has submitted all of the necessary documentation and supporting materials for exempt review and ensures that all required elements are complete and in proper format. The staff member, in consultation with the OPHS Director or her/his designee as appropriate, evaluates the exemption request for (1) level of risk; (2) category of activity; and (3) other relevant considerations.

If the research qualifies as exempt, the staff member provides the investigator with a letter confirming exempt status.

If the research does not qualify for exemption, the staff member contacts the investigator to request a non-exempt application for expedited or full committee review.

Investigators are not permitted to make the determination of exempt status on their own. Exemption can only be granted by the OPHS staff.

5. APPLICABLE REGULATIONS AND GUIDELINES

45 CFR 46.101
21 CFR 56.104
21 CFR 56.105