INSTITUTIONAL REVIEW BOARD Number Application for Approval to Use Human Subjects in Research Review Date ____ _____ Telephone Name Department _____ Faculty/Title _____ Project Title _____ _____ Faculty Research Type of Project: ____ Administrative Research Staff Research Externally Funded; Agency _____ Other Thesis; _____ Dissertation; _____ Other **Starting Date** Duration of Project: End Date I certify that the research procedures for this project, and the method of obtaining consent (if any), as approved by the Institutional Review Board, will be followed during the period covered by this research project. Any future changes will be submitted for Board review and approval prior to implementation. Dean/Director Date Principle Investigator Date **ACTION TAKEN:** North Central State College Institutional Review Board Approved by IRB Date Approval contingent on the following modifications being made: Disapproved Date Comments:

NORTH CENTRAL STATE COLLEGE

PART I: Please answer the following by circling the correct response:

| Yes | No | | 1. | Will subject be identifiable to anyone other than the researchers through records, responses or identifiers linked to the subject? |
|-----|----|----|----|---|
| Yes | No | | 2. | Could subjects be at risk of criminal or civil liability, damage to employability or to financial standing, or undue embarrassment, if responses became known outside this research project? |
| Yes | No | | 3. | Does research deal with sensitive aspects of subjects' behavior, such as illegal conduct, drug use, sexual behavior, or use of alcohol? |
| Yes | No | | 4. | Does research involve the collection or study of <u>existing</u> data from sources <u>not publicly available</u> ? (existing data can be documents, records, pathological specimens or diagnostic specimens) |
| Yes | No | | 5. | Will subjects be video/audio taped? |
| Yes | No | NA | 6. | Are subjects free to withdraw at any time without penalty? |
| Yes | No | | 7. | Is there deception of subjects that is unexplained at end of project? |
| Yes | No | | 8. | Does research deal with subjects who are children under eight years, not legally-competent adults, mentally handicapped, physically handicapped, prisoners, or pregnant women? (circle appropriate group or groups) |

PART II: Summarize proposed project and procedures to which humans will be subjected. Consent form(s), questionnaire(s), etc. should be included with the application.

| PAR' | ΓIII: | Please answer all of the following items. If not applicable to your project, write "None" or "NA", as appropriate. If more space is needed, use additional paper. |
|------|-------|---|
| 1. | wome | will the subjects be selected? (Include rationale for use of special classes of subjects such as pregnant en, children, institutionalized mentally disabled, prisoners, or those whose ability to give voluntary med consent may be in question). |
| 2. | | ly describe the characteristics of your population(s): the size of your sample, the ethnic background, age, state of health and the criteria for inclusion or exclusion of subjects. |
| 3. | of pa | ify any risks - physical, psychological, and/or social to which your subjects may be exposed as a result rticipation in your project (beyond the risks normally encountered in everyday life). What safeguards you use to protect the subjects from these risks, as well as to protect their rights, welfare and privacy? |
| 4. | How | will the subjects be informed of the risks to which they will be subjected? |
| 5. | How | will you obtain "Informed consent?" (append form(s) to be used) |

PART III (continued)

| 6. | Describe alternative procedures that were considered and why they will not be used. |
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| 7. | Describe the benefits expected to be gained from this project. (This should include any direct benefits to the subjects as well as any general gain in knowledge). |
| 8. | In which North Central State College faculty or departmental office will the signed consent forms be kept (Consent forms must be kept on campus, <u>not</u> in a private home or office. If the study does not involve consent forms, answer "NA." |
| 9. | If deception is involved, describe its nature, why it is necessary, and how subjects will be debriefed. Include any feedback, educational or otherwise, which subjects will receive. |
| 10. | What do you intend to do with the data collected? (i.e., publish data, present paper, erase tapes, etc.) |
| 11. | Describe any form of compensation to subjects. (i.e., money, grade, extra credit, etc. If extra credit or grade is given to students who participate in the project, what opportunity for extra credit or grade is provided to students who choose not to participate)? Please note: For multi-phase projects, compensation should not be contingent upon completion of the whole project: Rather, some compensation should be given for each phase of the project. |

PART III (continued)

| 12. | obtaine | will be using children under 18, explain in detail how you will obtain consent. If consent will be ed orally, supply a script of what you will say and how you will give the children the opportunity to es" or "no." |
|-----|---------|---|
| 13 | | project involves drawing blood, taking tissue samples, giving injections, etc., what are the cations/certifications of the person(s) doing this? |
| 14. | a. | If the subjects' personal files (school, medical, etc.) will be read, where are the files kept and who will gather the information? |
| | b. | Has permission been obtained to gather this information? (Attach documentation) |
| | c. | Do the subjects (and/or their parents or guardians) know that these files will be read? If no, explain. |
| 15. | a. | Will test results be disseminated to the subjects (and/or their parents or guardians)? |
| | b. | If so, explain the qualifications of the person(s) interpreting the results. |
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Effective: May 2009