

Integrated Practicum and Culminating Project for the MPH in Clinical Investigation

2008-2009

Office of Academic Programs
320 West 10th Avenue
Room M-006 Starling Loving Hall
Columbus, OH 43210-1240
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Local Impact, Global Significance

Revised 3/24/09

INTEGRATED PRACTICUM AND CULMINATING PROJECT FOR THE MASTER OF PUBLIC HEALTH IN CLINICAL INVESTIGATION

Overview

The objective of the integrated practicum and culminating project in the Master of Public Health with a specialization in Clinical Investigation (MPH/CI) is to provide the student with a continuum of experiences that constitute the foundation for a career in investigative biomedical science. These experiences range from the initial generation of a testable hypothesis to study design, data collection, data analysis, and ultimately oral and written presentation of results. Accordingly, the practicum and culminating project encompass different stages of the spectrum of experiences but are, in fact, a continuum in the process of new knowledge discovery.

The Practicum

Practicum content

For the MPH/CI, the practicum represents an opportunity for the student to work closely with a research mentor who serves as the preceptor to guide the student through a series of experiences. The student's academic adviser collaborates in designing and approving the learning content.

As its name implies, the practicum comprises the practical skills involved in any clinical research project. In addition, the student should have the opportunity to consider the research and its accompanying issues in a larger public health context. The typical MPH/CI practicum should include the following elements:

1. Participation in the generation of a testable study hypothesis in collaboration with the research mentor;
2. Design of the study including recognition of the classification of the study design (e.g. observational, case control, cohort, prospective clinical trial, etc);
3. Appropriate consideration of the ethics of the study design including participation in the submission of the protocol to the IRB as appropriate;
4. Appropriate planning for study design implementation including performance of pilot studies;
5. Design of data archives including appropriate measures to protect personal health information;
6. Data acquisition and implementation of the final study design.

Students may elect additional components for the practicum. These include experiences related to the conduct of clinical research in its many aspects, such as participation as a student intern in the Institutional Review Board, participation as a biostatistical and study design consultant, or short term investigations related to health care delivery and disease outcomes. In unusual cases, the entire practicum might be composed of these alternative

experiences. These departures from the standard practicum format should be discussed and approved by the Director of the MPH/CI and the MPH/CI Oversight Committee.

Practicum Procedures

The Master of Public Health requires a minimum of four credit hours of practicum for students in any MPH specialization. Students must spend at least 120 hours focused on the practicum to meet the minimum requirement (30 hours of work equals one credit hour). The hours may be distributed in whatever way makes sense for the student's schedule and the requirements of the work (e.g., 10 hours per week for 12 weeks, a varying schedule over two quarters, etc.).

CI students are encouraged to begin discussions of possible practicum opportunities with their advisers and potential research mentors as soon as possible after beginning the program. Once a practicum has been identified, a Practicum Learning Agreement must be completed and filed with the Office of Academic Programs before actually beginning the practicum. This is the verification that the practicum has the approval of both the research mentor and the adviser, and notifies the Office of Academic Programs that the student will be accumulating practicum hours.

Recognizing the unique requirements specific to the integrated practicum and culminating project in the MPH/CI, students are permitted, with permission of their faculty advisers and research mentors, to begin the practicum after completing PUBH-BIO 701 and PUBH-EPI 710 or equivalent or concurrent with enrollment in those courses. Thus, a student taking the typical course schedule may begin the practicum as early as the first quarter of regular course work, two or more quarters earlier than is typical for students in other MPH specializations; however, the practicum is not complete until the final report has been submitted and approved. The expectation for the MPH/CI is that most students will complete the course work and begin their research during the first year, and then continue their research under the guidance of the research mentor after that year. Some students may delay registering for the practicum credit until their final quarters.

A maximum of four hours of practicum credit (685) may count towards the degree. In some cases, CI students may begin supervised research work with a mentor in the summer before required core course work is initiated. This is an excellent opportunity to gain awareness of the process and challenges characteristic of clinical investigation and add relevance to subsequent didactic training, although these hours may not be counted as part of the practicum.

The practicum is graded S/U. The grade is assigned by the adviser based on evaluations of the student's experience and final practicum report by both the adviser and the research mentor.

Practicum Report

All MPH students are required to complete a final written report that will focus on sharing information on the practicum experience. At the conclusion of the practicum portion of their integrated practicum/culminating project experience, CI students will prepare a brief report discussing the relationship of their research to diagnosis, prevention, or treatment of disease and the overall relevance of their work to the mission of public health.

The report's length needs to be sufficient to cover the expected content carefully, usually around ten pages in length. In addition to the body of the report, include relevant materials developed during the practicum (e.g., surveys, questionnaires, etc.) as appendices. A log of the activities pursued (e.g., dates, hours, setting, persons, and subjects) should accompany the final report.

Your title page should consist of your name, division, cohort year (year you entered the College), project title (as stated in your learning agreement), research mentor (preceptor) and organization, your faculty advisor, and date of submission.

Both the faculty research mentor and the faculty academic adviser will be responsible for verifying the achievement of the practicum objectives and your performance.

One copy each of the final written report, log, and outcomes of the practicum (e.g., questionnaires, fact sheets, etc.) should be provided to 1) the Office of Academic Programs, 2) the sponsoring faculty advisor, and 3) the research mentor—for a total of three copies of all practicum materials.

Sample project reports are available for your review in the Office of Academic Programs in M-006 Starling Loving Hall.

For advice on fulfilling the above requirements, please consult your faculty advisor.

The Culminating Project

The culminating project continues the research process initiated in the practicum and consists of the appropriate statistical analysis of the data. This analysis is then reported in a final paper, which is to be prepared in scientific journal format. Completion of the culminating project is contingent upon review and approval of the final report by a committee of the faculty advisor and a second CPH faculty member. Both committee members must have category M or P Graduate Faculty status, and the faculty advisor must have Graduate Faculty status in the College of Public Health. An additional graduate faculty member may serve on the committee if the research mentor does not meet these criteria. Students will present their final work at the annual Graduate Student Research Day. In addition, they are encouraged to submit abstract summaries of their work at national meetings and to publish their findings in an appropriate peer-reviewed scientific journal.

The MPH/CI culminating project should include the following elements:

1. Abstract
2. Introduction and Background
3. Literature Review
4. Methods
5. Results
6. Discussion

For more details on the culminating project report, consult your faculty advisor.

CHECKLIST OF REQUIREMENTS FOR THE CI PRACTICUM

OHIO STATE UNIVERSITY COLLEGE OF PUBLIC HEALTH

*To be sure you are meeting all practicum requirements, **PLEASE** follow this checklist carefully!!*

Prior to beginning the Practicum:

- Attend the Practicum Orientation held in AU or WI quarter.
- Receive the Integrated Practicum and Culminating Project Guidelines (*explains rules, contains forms*).
- Submit your protocol to IRB if appropriate.
- Submit the Learning Agreement to OAP (*like a contract; must be approved by your research mentor and your faculty advisor*)

During the Practicum:

- Document progress on Daily Log (*you must spend at least 120 hours on the research project*).
- Keep your faculty advisor and research mentor informed of your progress.
- Schedule a mid-practicum progress review with your advisor and research mentor; have any changes in the project approved by both.

As the Practicum ends:

- Complete the Permission to Enroll form for the practicum and have your faculty advisor sign it.
- Submit the Permission to Enroll form to OAP.
- Register for 4 hrs of PUB HLTH 685 (*OAP will send you the call # after you submit the permission form*).
- Submit the Student Evaluation to OAP 2 weeks after your practicum ends in order to receive a grade.
- Submit the Research Mentor Evaluation to OAP 2 weeks after your practicum ends to receive a grade.

Final Preparation:

- Submit one copy of your Practicum Final Report to OAP, one to your advisor, and one to your research mentor by the due date determined by your advisor.
- Submit the Advisor Evaluation to OAP in order to receive a grade (*the grade for the practicum is S/U*).

Feel free to contact OAP with any questions or concerns:
pecs@cph.osu.edu or (614) 293-3907

Responsible Research Practice Requirements

Many students in the College of Public Health are involved in research, either for their own degree requirements or in work assignments with faculty members or others. It is essential that students learn and abide by the applicable rules concerning research involving human subjects. This topic will be covered in some courses as appropriate. This summary is intended to provide an overview. You are strongly advised to contact your faculty adviser or employer about the procedures described below. You may also speak with Mary Ellen Wewers, PhD, Associate Dean for Research in the College of Public Health, if you have questions or concerns.

What research is covered by this policy?

Student research that collects data from human subjects needs to be approved by the OSU IRB (Institutional Review Board). Student research on animals needs approval from OSU Institutional Animal Care and Use Committee (IACUC). This includes culminating projects, theses and doctoral dissertations. In a few cases, practice placements might also need approval, but this would be the rare case of a practice placement that is collecting research-type data and has not already been reviewed. When IRB or IACUC approval are necessary, such approval must be obtained before any data collection begins. Allow 6 weeks or more from submission to approval.

When do projects need IRB approval?

Any project which

- a) is collecting data from human beings, which the IRB defines as “living individual(s) about whom an investigator (whether professional or student) conducting research obtains (1) data through intervention or interaction with the individual or (2) identifiable private information.”
- b) is defined as research, “a systematic investigation including research development, testing and evaluation, designed to develop or contribute to generalizable knowledge.” The Ohio State web site goes on to say “For example, if the intent of the activity is to share knowledge by publishing or presenting the results, the activity should usually be considered research.” The OSU web site specifically points out that data collected by administering surveys, interviewing, or observing individuals generally involves human subjects.

Some low-risk research (e.g., non-sensitive surveys) may qualify for “exemption” from full committee review; however, the determination that the research is exempt must be made by IRB staff, and not assumed by the investigator. A specific form for requesting exemption is available on the OSU ORRP website, www.orrp.osu.edu/humansubjects/, under “forms.”

Students who are using data collected by faculty members as part of their (the faculty member’s) research also need to submit a request to the IRB, using the exempt status form.

One aspect of student research which should be noted is that for purposes of the IRB application, the student’s adviser must be listed on the form as the “Principal Investigator”, i.e., the person responsible for the research. The student is a “co-investigator”. Both the student and the adviser must have completed the on-line human subjects training. The IRB will not review an application unless everyone listed as principal or co-investigator has had the on-line training.

Research with Human Subjects

Students should work closely with their faculty advisers to complete the necessary materials to secure approval for research with human subjects. Forms and directions are available through the Office of Responsible Research Practices: <http://orrrp.osu.edu/humansubjects/>. Approval requires completion of the Collaborative IRB Training Initiative (CITI) web-based course on Human Subjects. The CITI training log-in page is <https://www.citiprogram.org/>. The Office of Responsible Research Practices also offers regular tutorials for student researchers. Additional information is available on the Web at <http://orrrp.osu.edu/news/detail.cfm?News=195>.

Research with Animals

Forms and directions to secure approval for research with animals also are available through the Office of Responsible Research Practices. Approval requires completion of the Animal Usage Orientation Course (either classroom or online) and the Occupational Health and Safety Training Course (online only). Information regarding these courses is available online at <http://orrrp.osu.edu/animalsubjects/training.cfm>.

If you have additional questions or need to discuss specific issues concerning research you are undertaking, contact:

Office of Responsible Research Practices
The Ohio State University
300 Research Foundation Building
1960 Kenny Road
Columbus, Ohio
43210-1063

Phone: (614) 688-8457

Fax: (614) 688-0366

CI PRACTICUM LEARNING AGREEMENT

The Ohio State University College of Public Health

All parties (faculty advisor, research mentor, and the student) must approve and sign this document. A copy of this agreement should be retained for future reference and monitored by all parties. **Submit the original form to OAP two weeks prior to the practicum start date.**

PRACTICUM DETAILS

Student's Name: _____

Practicum Site: _____ Address: _____

Department: _____

Research Mentor's Name: _____ Email: _____

Research Mentor's Title: _____ Phone: _____

Fax: _____

Project Title: _____

Practicum Dates: _____ to _____ Hours of Work Per Week: _____
month/day/year month/day/year

Salary if Applicable (include description of any benefits, e.g., sick/vacation time, travel, etc.): _____

OBJECTIVES, METHODS & FINAL PRODUCT

Learning Objectives of the Field Placement: _____

MPH Competencies Addressed (see Student Handbook for list of Competencies): _____

Methods and Timetable Necessary to Accomplish Objectives: _____

**THE OHIO STATE UNIVERSITY
COLLEGE OF PUBLIC HEALTH**

**PERMISSION TO ENROLL FOR PRACTICUM, INDIVIDUAL STUDY,
CULMINATING PROJECT, OR RESEARCH CREDIT**

_____ has my permission to enroll
Student Name (please print)

under my supervision for _____ credit hours in _____ Quarter, _____ Year

Name of instructor: _____ (please print)

Circle appropriate category of enrollment:

685 Practicum

685 is available for 1-8 credit hours in PUB HLTH (general), BIO, EHS, EPI, HBHP, and HSMP.

693/793 Individual Study

693 is available for 1-5 credit hours in HSMP.

793 is available for 1-6 credit hours in PUB HLTH (general), BIO, EHS, EPI, and HBHP.

785 Culminating Experience

785 is available for 1-8 credit hours in PUB HLTH (general), BIO, EHS, EPI, HBHP, and HSMP.

799 Master's or Pre-Candidacy PhD Research

799 is available for 1-18 credit hours in PUB HLTH.

999 Research for PhD Dissertation

999 is available for 1-18 credit hours in PUB HLTH. Registration for 999 requires a Prospectus Approval form unless one has been previously completed.

Project Description/Comments:

Signatures:

Instructor _____ Date _____

Student _____ Date _____

Please complete form and return to the Office of Academic Programs, M006 Starling Loving Hall.

CI Student Practicum Evaluation

Since the practicum is such an important part of your academic program, your feedback is essential to your professional development. Please take the time to answer each question as it applies to your practicum experience.

STUDENT: _____ FACULTY ADVISOR: _____
 RESEARCH MENTOR: _____ ORGANIZATION: _____

Please rate the degree to which you were able to accomplish the following

CORE LEARNING

1. Apply knowledge of public health principles and theories
2. Assess needs of targeted populations
3. Use resources in researching relevant public health topics
4. Identify a public health problem or issue in terms of magnitude, person, time, & place
5. Recognize the varied levels of health access among individuals & within communities

PROBLEM SOLVING & DECISION-MAKING ABILITIES

6. Apply evidence-based concepts in public health decision-making
7. Interpret results of statistical analyses found in public health studies
8. Develop skills in planning and implementing public health programs, policies & interventions
9. Address concerns, needs and resources for public health interventions and programs
10. Manage and monitor program effectiveness using appropriate evaluation tools

COMMUNICATION & PUBLIC RELATION SKILLS

11. Enhance my ability to communicate my ideas in a real world context
12. Give oral presentations based on quantitative/qualitative analyses
13. Explain methods of ensuring community health safety and preparedness
14. Disseminate public health information using community networks, technology, & media

Please rate the research mentor's support, the program and overall experience

RESEARCH MENTOR EVALUATION

15. An effective teacher, available for questions, and provided guidance
16. Concerned with making the placement a valuable learning experience
17. The preceptor took time to explain expectations and my responsibilities

EVALUATION OF PROGRAM & OVERALL EXPERIENCE

18. Communication with the faculty advisor, research mentor, OAP staff and myself ensured that my needs were being met
19. Faculty advisor provided guidance
20. OAP staff provided guidance
21. Practicum goals and objectives were clear
22. Curriculum prepared me to begin the practicum
23. Orientation to the organization
24. Organization provided adequate resources to complete projects
25. Opportunity to "own" a project
26. Opportunity to pursue special interests
27. Interaction with a variety of professionals in other disciplines
28. Working in the community clarified my career goals
29. I took responsibility for my own learning during this experience
30. The project was completed during the time allotted
31. I met the expectations and objectives of the organization and research mentor.
32. Overall, I believe this experience expanded my public health knowledge

Unsatisfactory	Marginal	Adequate	Very Good	Outstanding	Not Applicable
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	<input type="checkbox"/>	<				

CI Student Practicum Evaluation

continued

COMMENTS (The most valuable part of your evaluation is including comments and we appreciate the time you take to do this.)

33. What made this a valuable learning experience for you?

34. What skills, abilities, knowledge did you gain from this experience?

35. What suggestions do you have for improving this experience?

36. How could the College have better prepared you for this experience? In what areas do you feel you need additional preparation?

37. Would you recommend this organization and research mentor to other students?

Yes No

38. How did you find this practicum experience?

Assistance from Practice Education and Career Services
 Faculty recommendations

Through personal networking
 Other _____

39. Did you receive a salary, expense reimbursement or other compensation? Yes No

If yes please indicate the compensation you received \$ _____ per _____
(include additional benefits like mileage, food, housing, etc)

41. Have you discussed this evaluation with your research mentor?

Yes No

Student's signature

Date

PLEASE RETURN THIS FORM TO:

Office of Academic Programs
College of Public Health
M-006 Starling Loving Hall
320 West 10th Avenue
Columbus, OH 43210-1240

(614) 293-3907
(614) 293-5412 (fax)
Email: pecs@cph.osu.edu

CI Research Mentor (Preceptor) Evaluation

Since the practicum is such an important part of the student's academic program, your feedback is essential to their professional development. Please take the time to answer each question as it applies to your experience and observation in working with the student. If an item is not relevant or you had no opportunity to observe, please mark "not applicable."

STUDENT'S NAME: _____

DATE: _____

RESEARCH MENTOR'S NAME: _____

TITLE: _____

ORGANIZATION NAME: _____

Rate the student's abilities in the following areas

Unsatisfactory
Marginal
Adequate
Very Good
Outstanding
Not Applicable

CORE ABILITIES

- | | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1. Knowledge of public health principles and theories | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Assesses needs of targeted populations | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Uses resources in researching relevant public health topics | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Identifies a public health problem or issue in terms of magnitude, person, time, & place | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Uses vital statistics and other public health records in the description of population health characteristics and in research and evaluation | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Recognizes the principles and limitations of public health screening programs | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Recognizes the varied levels of health access among individuals & within communities | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

PROBLEM SOLVING & DECISION-MAKING ABILITIES

- | | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 8. Applies evidence-based concepts in public health decision-making | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Interprets results of statistical analyses found in public health studies | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Skills in planning and implementing public health programs, policies and interventions | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Addresses concerns, needs, resources for public health interventions and programs | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Manages and monitors program effectiveness using appropriate evaluation tools | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

COMMUNICATION & PUBLIC RELATION SKILLS

- | | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 13. Develops written and oral presentations based on analytic work for both public health professionals and for the community | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. Communicates effectively within the organization, both orally and in writing | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. Disseminates public health information using community networks, technology, & media | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

PROFESSIONAL ATTRIBUTES

- | | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 16. Motivation, dependability, responsibility and initiative | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 17. Develops professional relationships and networks with supervisor and co-workers | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 18. Develops working rapport with the public, community and/or the media | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 19. Seeks and accepts instruction and feedback to improve performance | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

Please rate the overall performance and the program

STUDENT'S OVERALL PERFORMANCE

- | | | | | | | |
|---|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 20. Ability and skill level to begin field placement | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 21. Match of student with organization, position, and projects | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 22. Meets goals and deadlines | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 23. Quality of work and final project | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 24. Met expectations and objectives of organization and research mentor | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

RELATIONSHIP WITH COLLEGE OF PUBLIC HEALTH

- | | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 25. Communication with the faculty advisor and OAP staff | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 26. Working with College of Public Health to structure and deliver the practicum | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 27. Use of research mentor's time in guiding and supervising the student | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

CI Research Mentor (Preceptor) Evaluation

continued

COMMENTS (The most valuable part of your evaluation is including comments and we appreciate the time you take to do this.)

28. Strengths observed in the student during the practicum:

29. Areas for improvement:

30. Please share what new skills the student developed as a result of the practicum experience:

31. Would this student be recommended for a position in a similar organization? Yes No

32. Does any aspect of the student's performance warrant review? Yes No
If yes, what would you suggest?

33. Would you continue to participate in the program? Yes No

34. Have you discussed this evaluation with the student? Yes No

Research mentor's email address

Research mentor's signature

PLEASE RETURN THIS FORM TO:

Office of Academic Programs
College of Public Health
M-006 Starling Loving Hall
320 West 10th Avenue
Columbus, OH 43210-1240

(614) 293-3907
(614) 293-5412 (fax)
pecs@cph.osu.edu

CI Faculty Advisor Practicum Evaluation

Since the practicum is such an important part of the student's academic program, your feedback is essential to their professional development. If an item is not relevant, or you had no opportunity to observe, please mark "not observed." Please complete the evaluation following review of the final report.

STUDENT: _____ **RESEARCH MENTOR:** _____

FACULTY ADVISOR: _____ **ORGANIZATION:** _____

Please rate the degree to which the student met the objectives of the course

Strongly Disagree
Disagree
Agree
Strongly Agree
Not Observed

FINAL REPORT

- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 1. The student described the learning objectives and activities performed | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. The student explained how the learning objectives were met | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. The student presented outcomes, conclusions and recommendations for the project and/or agency | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

OVERALL EXPERIENCE

- | | | | | | |
|--|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 4. The student kept me updated on the progress of the project throughout the practicum | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Student met the course expectations and practicum objectives | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

6. How would you rate the overall quality of the final report

- Poor**
- Fair**
- Good**
- Very Good**
- Excellent**

COMMENTS

7. What areas of improvement should the student focus on strengthening?

8. What suggestions do you have for improving this experience?

Faculty Advisor's signature

Date

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 College of Public Health
 M-006 Starling Loving Hall
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 Columbus, OH 43210-1240

(614) 293-3907
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pecs@cph.osu.edu

[Template for Practicum Report Cover Page]

Practicum Final Report

Student Name
MPH in Clinical Investigation
Entering Class of 2008

Title

Research Mentor: Name
Department, Organization

Advisor: Name

Date Submitted

[Template for Culminating Project Cover Page]

Title

Student Name

**Culminating Project for
Master of Public Health in Clinical Investigation**

Committee Members:

Faculty Advisor's Name

Research Mentor's Name

Additional Graduate Faculty Member's Name

The Ohio State University College of Public Health

Submitted on Date