

# Field Placement Proposal

## Part I. Contact Information

Student Name: **Jane Doe**

Email: **jdoue@mcw.edu**

Faculty Advisor: **Alan Wells, PhD**

Phone: **414-456-4989**

Email: **awells@mcw.edu**

Site Preceptor: **Site Preceptor Name**

Title: **Nursing Supervisor**

Phone: **414-955-4806**

Email: **Site Preceptor Email**

Site Name: **Site Name**

Address: Address Line 1

Address Line 2

Does this site have its own IRB?  No  Yes If yes, please identify:

Will the site require an IRB to review this project prior to initiation of any activities?  No  Yes

## Part II. Field Placement Timeframe & Logistics

Semester(s) and year(s): **Summer 2011 & Fall 2011**

Field Placement Start Date: **June 1, 2011**

Anticipated Field Placement End Date: **December 20, 2011**

Average hours per week at site: **12**

How often will you meet with your Preceptor?  Daily  Weekly  Biweekly  Monthly

Will the Site provide you with a stipend?  No  Yes If yes, please provide amount:

Date CITI training completed: **December 29, 2010**

Will you receive any funding via a research grant to complete this project?  No  Yes

Will you be working directly with any identifiable private health information?  No  Yes

Will you be interacting with possible participants (i.e. administering surveys or questionnaires, conducting focus groups)?  No  Yes

Are you planning on publishing or submitting this project as a poster abstract or journal article?  No  Yes

### **Part III. Project Description**

#### Overview

I will complete two projects as part of my field placement with Health Department. The first project will be the creation of an evaluation tool for an existing Health Department program and the second will be to create educational materials on an environmental health topic.

Childhood obesity has reached epidemic levels in the United States. The CDC estimates 20% of children aged 2-5 years old are obese (2008). This is a direct result of consuming too many calories and not burning enough of those consumed calories in daily exercise and physical activity. Childhood obesity is as much a problem in County as it is nationally. *Color Me Healthy* is an evidence-based nutrition education curriculum designed for 4 and 5 year old children developed by the North Carolina Division of Public Health. Health Department has recently begun to teach this program in a public school 4 year old kindergarten, day care, and in the local Head Start program. In order to justify its continued use, I will create a comprehensive evaluation tool designed to gauge how much information the children retain from the program and what healthy behaviors, if any, the parents implement at home. The development process will require that I research other evidence-based evaluation tools and evaluation strategies.

Bed bug infestations are a growing problem in the United States. Their presence in hospitals, homes, and even five-star hotels has increased in recent years. They hide during the day in places such as seams of mattresses, box springs, bed frames, headboards, dresser tables, inside cracks or crevices, or behind wallpaper (CDC). The second project of my field placement at Health Department will be to create informational packets for various public settings, such as hospitals, apartment complexes and hotels. These packets will include site appropriate information regarding what bed bugs are, how they travel and hide, procedures for removal, and lastly, how to prevent bed bug infestations in the future. The final products will be given out to the owners and operators of these establishments by Health Department environmental health personnel.

#### Resources Needed

In order to complete both field placement projects, I will need access to a computer and printer. Additionally, for the bed bug informational packets, I will likely need to interview an Environmental Health Specialist to gain insight into the bed bug infestations in County, and any other information necessary to ensure a thorough final product. To complete the *Color Me Healthy* evaluation, I will need to observe lessons to understand the audience (children and their parents) in order to create an appropriate tool.

#### Participants/Private Health Information

Since I will not be implementing the evaluation tool with the *Color Me Healthy* participants, I will not have access to private health information nor engage with participants during the course of my field placement.

#### Disseminating Information

At the conclusion of the field placement project, I will provide a final copy (electronic and paper) of both the *Color Me Healthy* evaluation and the Bed Bug Information Packets to the Health Officer, Nursing Director and Environmental Health Director at County Health Department.

**Part IV. Chart of Competencies and Objectives**

A. Competencies	B. Learning Objectives	C. Activities	D. Evidence
<p>Utilize data to address scientific, political, ethical, and social public health issues.</p> <p>Identify best practices for assessing, preventing, and controlling environmental and occupational hazards that pose risks to human health and safety.</p>	<p>Acquire data on environmental health concerns in County.</p> <p>Apply data to the creation of public health education and program planning.</p>	<p>Define pertinent bed bug information, including what they are, how they spread, procedure for mitigation, and methods for prevention.</p> <p>Identify which public locations are most at-risk for bed bug infestation based upon relevant data.</p> <p>Create informational packets for owners &amp; operators of the establishments identified.</p>	<p><u>Bed bug packets</u>: Informational packets for owners &amp; operators of establishments.</p>
<p>Apply the basic public health sciences (including, but not limited to biostatistics, epidemiology, environmental health, public health administration, and social and behavioral sciences) to public health policies and programs.</p>	<p>Identify how each of the public health sciences (as noted in "Column A") operates within the local health department setting.</p>	<p>Collaborate with and observe Health Department Nursing and Environmental Health staff.</p>	<p><u>Bed bug packets</u>: Notes from an interview with an Environmental Health Specialist.</p> <p><u>Color Me Healthy</u>: Notes from classroom observation activities and an interview with a Public Health Nurse.</p>
<p>Communicate effectively to diverse professional and lay audiences regarding public health issues.</p>	<p>Develop materials appropriate for the identified audiences, which include both professional and lay persons.</p>	<p>Define audiences (i.e. educational attainment, etc.) of the bed bug packet and <i>Color Me Healthy</i> evaluation tool.</p> <p>Organize technical research and data into an easily understood format.</p> <p>Create a <i>Color Me Healthy</i> evaluation tool that can be used in all settings.</p> <p>Disseminate information which is easily understood by individuals with varying educational and literacy levels.</p>	<p><u>Color Me Healthy</u>: evaluation tool.</p> <p><u>Bed bug packets</u>: understandable by individuals with varying educational and literacy levels.</p>
<p>Apply evidence-based principles and the scientific knowledge base to critical evaluation and decision-making in public health.</p> <p>Assess community linkages and relationships among multiple factors (or determinants) affecting health.</p>	<p>Acquire evidence-based principles and best practices for public health program evaluation.</p> <p>Define determinants of health as they relate to the prevention and prevalence of childhood obesity.</p>	<p>Prepare the <i>Color Me Healthy</i> evaluation tool.</p>	<p><u>Color Me Healthy</u>: evaluation tool.</p>

## Part V. Responsibilities

Student responsibilities in carrying out the project:

1. Maintain CITI (Collaborative Institutional Training Initiative) certification throughout enrollment in the Field Placement course.
2. Apply to the Medical College of Wisconsin IRB if determined necessary by the MPH Program.
3. Maintain a work schedule agreed upon with the preceptor.
4. Complete the specified activities of the Action Learning Project.
5. Regularly meet with the Site Preceptor to discuss progress.
6. Complete a Midpoint Progress Report in collaboration with the Preceptor and Faculty Advisor.
7. Participate in an Exit Interview with the Faculty Advisor, Preceptor and Program Coordinator.
8. Submit deliverables that include the monthly Field Placement Log, Action Learning Project Summary Report, PowerPoint Presentation, Student Evaluation of the Preceptor and Field Placement experience, and Graduate School Course Evaluation.

Faculty Advisor responsibilities in guiding the student:

1. Provide guidance, as needed, throughout the Field Placement experience.
2. Act as the Principal Investigator for the student's application to the MCW IRB if determined necessary by the MPH Program.
3. Complete a Midpoint Progress Report in collaboration with the student and Preceptor.
4. Participate in an Exit Interview with the student, Preceptor and Program Coordinator.
5. Conduct a final assessment, and assign the final grade for the Field Placement course.

Site Preceptor responsibilities in supervising the project:

1. Orient the student to the Field Placement site.
2. Develop a work schedule with the student, and verify the hours.
3. Arrange regular meetings with the student to monitor progress.
4. Provide the student with appropriate office space and resources necessary to complete the assigned tasks.
5. Complete a Midpoint Progress Report in collaboration with the student and Faculty Advisor.
6. Participate in an Exit Interview with the student, Faculty Advisor and Program Coordinator.
7. Evaluate the student's performance and Field Placement experience using a form provided by the MPH Program.