Appendix 1 – Pharmaceutical Care (PC) Practice Reports

Pharmaceutical Care (PC) Practice Reports for 2nd to 5th Semester Students
Clinical Practice Improvement (CPI) Outlines, Plans and Updates

NOTE: Students are responsible for reviewing the website each semester for updates.

2nd Semester Students: CPI Project Outline

Decide on *CPI goal to improve Pharmaceutical Care (PC) and draft an outline (see outline form attached).

*CPI Goals: Clinical Practice Improvement (CPI) goals relates to goals to improve pharmaceutical care in some way within the student’s realm of influence. This could involve giving in-services to the community, counseling patients, implementing drug delivery systems to reduce medication errors, or traditional clinical pharmacy services.

PLEASE SEE THE WEBSITE FOR THE 2nd SEMESTER OUTLINE FORM.

*NOTE: The CPI topic used for this outline may, but does not have to, be similar to that used for the CPI updates or the final PC Options Paper (due between the 6th-8th semester). Students who choose to continue with the same CPI topic throughout the program may elect to write a practice paper (option #2) during the 6th-8th semester regarding the original CPI topic. The practice paper includes a review of articles which have evaluated the CPI topic, and students may include an optional qualitative section which describes their own practice experience with the selected CPI topic. The practice paper and other PC options papers are described further below** and on the PC Papers website.

*NOTE: Data collection or an evaluative component should NOT be included for UF presentations or written summaries.

3rd Semester Students: Written CPI Project Plan

Third semester students should present and submit to their facilitator during session #1 a one or two page written summary (full paragraph form) which describes a plan of action to implement the CPI strategy outlined in the 2nd semester (see above). This plan should include the CPI goal from the 2nd semester and a step by step plan of action to summarize a strategy for accomplishing the desired improvement in pharmaceutical care. A Clinical Practice Improvement (CPI) strategy relates to a specific plan to improve pharmaceutical care in some way within the student’s realm of influence while completing WPPD coursework. Five minute presentation updates on your progress in implementing the CPI plan will be given during session #1 of the 4th and 5th semesters. These presentations are not graded, and are for the purpose of professional development, networking, and gaining facilitator and group feedback. An evaluative component (data collection) for the CPI plan is NOT required for the WPPD program.

PLEASE SEE THE WEBSITE FOR THE 3rd SEMESTER CPI PLAN FORM.

*NOTE: Data collection or an evaluative component should NOT be included for UF presentations or written summaries.

4th-5th Semester Students: CPI Project Updates

Provide brief update (5 min) regarding achievement/progress in implementing the CPI Project Plans.

Purpose: Student networking and sharing CPI* strategies and current experience in improving PC within the students’ realm of influence.

Process: Provide a brief written and verbal (5 min) update describing individual student initiatives to attain clinical practice improvement goals at their workplace, community, or other clinical practice environment. If initial barriers prevent implementation of the original CPI/Project plan, students may present a proposal for a new CPI / Project (submit new outline and plan).

NOTE: Students in the 5th semester or higher may also utilize this time to provide updates and gain facilitator/group feedback regarding their selection of a purpose and key studies to review for the PC paper (due in the 6-8th semester).

PLEASE SEE THE WEBSITE FOR THE 4-5th SEMESTER CPI UPDATE FORM.

PLEASE SEE THE WEBSITE FOR UPDATED INFORMATION.
Pharmaceutical Care (PC) Practice Reports: 2\textsuperscript{nd} to 5\textsuperscript{th} Semesters
Clinical Practice Improvement (CPI) Outline Form and Followup Reports

Student Name: _______________________________ Date: _______________________________
Facilitator Name: _______________________________ Site: _______________________________

Directions: During the first semester (Foundations Course), you should have identified 1-3 potential ideas for to improve Pharmaceutical Care at an affiliated site, beginning with a rough draft of ideas and thoughts for the project. In the 2\textsuperscript{nd} semester, you are asked to continue to evolve this “\textit{work in progress}” to the next level by deciding on a topic to plan during the 3\textsuperscript{rd} semester. In the 3\textsuperscript{rd} semester, we will request students to write out a written project plan (1-2 pages) detailing the action steps needed to accomplish the CPI goals identified this semester. Students will provide updates on actions taken during the 4\textsuperscript{th}-5\textsuperscript{th} semesters. Make sure to save a hard copy and electronic copy of this outline form and any attachments and future follow-up reports. We will ask students to post their 2\textsuperscript{nd} semester project CPI goals on Sakai website. **Note:** Review Foundations lecture Module A10.

*CPI - Clinical Practice Improvement (CPI)* relates to goals and/or strategies to improve pharmaceutical care in some way within the student's realm of influence. This could involve giving inservices to the community, counseling patients, implementing drug delivery systems to reduce medication errors, or traditional clinical pharmacy services.

**SEMESTER 1:** View foundation lecture and identify 1-3 potential CPI topic ideas

**SEMESTER 2:** Decide on one CPI topic and present/submit a brief outline during Session 2.

1) Briefly describe a Clinical Practice Improvement (CPI)* Program or Strategy that you would like to implement or improve within the area of Pharmaceutical Care. This intention of this project is for the student to implement a program, strategy, or initiative to improve pharmaceutical care (PC) at your employment or within an affiliated WPPD practice site. The strategy may be one that is expected to have either a direct or indirect impact on drug therapy outcome of patients. Include the intended practice setting, patient care population, potential involvement with other colleagues or health care teams (e.g., programs, professionals, societies), and other pertinent thoughts/ideas. Attach a separate page.

*\textit{NOTE: Data collection or an evaluative component should NOT be included for UF presentations or written summaries.}*

2) Conduct a literature search related to project topic. Narrow the search strategy to identify relevant clinical trials related to topic (use Limits for “clinical trials” for type of article).
3) Briefly outline 2-3 pharmaceutical care goals that you intend this CPI strategy to accomplish. During the class presentation (5-10 minutes), reflect on the needs of the intended patient population for which you intend to improve pharmaceutical care? What actions can you take this semester to research this strategy further?

*NOTE: Data collection or an evaluative component should NOT be included for UF presentations or written summaries.

SEMESTER 3: Write and submit a CPI plan relating to your topic idea from semester two (1-2 page, full paragraph, written project plan/proposal). The CPI plan will be presented during Session 2 during the third semester. Conduct a literature search related to project topic. Narrow the search strategy to identify relevant clinical trials related to topic (use Limits for “clinical trials” for type of article).

SEMESTER 4-5: Provide a verbal and written summary of what you have accomplished in implementing a clinical practice improvement. Reflect on what you have learned. Describe the potential impact on pharmaceutical care at your workplace.

*Note: Data collection is not required for the UF PC Project requirements. However, if you decide to evaluate your project for your employer or institution as a separate endeavor (not related to WPPD), make sure that your project data collection procedures are HIPAA-compliant, and that you receive IRB approval from the institution at which you will conduct the data evaluation. Any evaluative program information should not be presented during class presentations or for written assignments.