

PHAR 982: Professional Student P4 Seminar Syllabus

Attendance

100% attendance while you are on rotation in Northern Idaho/Eastern Washington area; even when on 6 week block off as we don't have as many students as Pocatello and Boise areas (so to meet number of required seminar attendance, you must attend). If you are out of the area for rotations (Boise, Pocatello, Reno) and seminars are occurring, you can make up seminar attendance in the area. You need to contact Dr. Jantz to set up attendance for those seminars as soon as possible.

Feedback from all students is expected on their peers' seminars. All of your preceptors know that they need to allow you to attend these. If they are unsure about this or have questions, please have them contact Dr. Jantz (jantz@pharmacy.isu.edu, 208.215.9414).

Purpose

Professional student seminars are viewed as a cross-section of the pharmacotherapeutics knowledge base and critical thinking skills gained and developed during pharmacy school. It allows for assessment of the students ability to interpret, address, present, and conclude on a topic relevant to practicing providers and pharmacists. The goals are to increase student experience in giving presentations, using presentation software, critically evaluate medical literature, and draw defensible conclusions.

Choice of topic: Students must develop own topic. No duplications are allowed, first-come-first-serve. As topics are decided upon, they will be announced so others will be able to review and won't duplicate. For help with ideas look at the FDA website, Cochrane Database, Pharmacist's/Prescriber's/Medical Letter, or InPharma. They are all good places to start. **No** new drug topics or drug reviews allowed (i.e. a drug that is newly approved is better than placebo for disease x). Topics should be controversial in nature, where two different options are available as a conclusion and should be relevant to practicing pharmacists and providers. Topics should be narrow enough to cover in 40 minutes but broad enough to have at least 2 available primary literature sources of decent quality. The student must be able to come to a defensible conclusion based on the literature presented and available. Please be sure to obtain faculty advisor approval of your topic before starting on seminar!

Faculty Advising:

You will have an ISU faculty member assigned to you as your primary faculty advisor. Plan on completing full journal club reviews of your primary literature sources with your primary advisor prior to presentation.

Faculty advisors:

Jolie Jantz, PharmD, BCPS– jantz@pharmacy.isu.edu 208.215.9414

Elaine Baker, PharmD – Elaine.Baker@va.gov

Practicing your presentation: Be sure to practice multiple times several days before your scheduled presentation. Check with faculty advisors to see if time can be made for you to try out your presentation in the KMC classroom that you are scheduled in. Time yourself, have someone else listen to you, and review how your slides look on the overhead projector.

Suggested Structure (as a guide only – remember you have 35-45 minutes)

5-10 minutes: Introduce yourself and your topic. Why did you choose this subject? Why is it of interest to you and your audience? Review your objectives. General overview of the topic as well with any pertinent background information. Briefly review other comparator trials.

20-30 minutes: Body of your seminar. Present your supporting study results in detail. You do not need to re-present a full journal club, only the practical and relevant information needed to form a conclusion. Don't just use the authors' conclusions; state your conclusions and analysis of the studies as well.

Are the results applicable to the general population?

Are equipotent doses used if a study compares two or more drugs?

Use tables, charts or diagrams to discuss. Scanning information from the studies is acceptable, although be sure that it is readable. It is often better to retype the information in your own table so that everything is clear and readable.

Reference all sources appropriately.

5-10 minutes: Recommendations and conclusion. You must have a clearly defined recommendation for your clinical question, and you must be able to defend it. Remember this is a very critical part.

The last 15 minutes of the hour given to you for your presentation is for discussion and questions. Remember that you may be challenged on your conclusion, so think about other recommendations some practitioners would make and why you would choose yours over theirs. If you don't know the answer to a question, remember that saying "I don't know" is appropriate and better than talking around the question or answering it wrong. And remember...repeat your questions that are asked to ensure the whole audience heard and understood the question being asked!

Handout: A handout is required to be printed out and provided for the audience by the student. The handout should not simply be a printout of presentation slides. The specific format for the handout should be tailored to each presentation to provide a concise summary of salient points and graphs, tables, or figures that may be useful as a future reference. Name, date, references, and contact information should be included.

Grading: Two faculty evaluators will account for 80% of your grade (40% each), and two student evaluators will account for 20% of your grade (10% each). All attendees will be asked to fill out an evaluation form though for your feedback, but will not be included in your grade.

Grading form: <http://pharmacy.isu.edu/live/seminar/Semform2.pdf>

<45 points = must repeat seminar; >45 points = pass; >54 points = honors

ANY plagiarism will result in a failing grade. Plagiarism is presenting another authors ideas/information as your own without referencing or using sentences word-for-word even if you do reference, among other types.

Students and faculty from the Coeur d'Alene site will vote on "Best Coeur d'Alene Seminar" to be presented to the winner at the graduation banquet in May.

Please include a disclaimer in one of your beginning slides stating that you have no relevant financial interests or relationships that may influence your presentation.

Seminars will be held at Kootenai Medical Center Fox Building subject to change given unforeseen circumstances.