Presenter: Williams, Chelsea

Seminar Date: 2014-03-05

### **Presenter Scores**

					Faculty Survey Data Averages								Final Scores				
	Inst. Materials	Overall Pres.	Clinical Data	Conc.	Q&A	Overall Knowledge	Pres. Style	Inst. Materials	Overall Pres.	Clinical Data	Conc.	Q&A	Overall Know.	Prep.	Prof.	Att.	Total
6.97	6.83	6.93	6.96	6.91	6.92		7	6.25	6.8		6.38	5.75	6.7	0	0	0	E (46.96)

Р	Presentation Style										
#	Question	Α	A-	B+	В	B-	C+	С	Mean		
1	Moderate Pace	18	1	0	0	0	0	0	6.95		
2	Thorough eye contact/ minimal reliance on notes	18	1	0	0	0	0	0	6.95		
3	Displayed professionalism/ poise/ confidence/ lacked distracting mannerisms	19	0	0	0	0	0	0	7		
4	Material presented at the appropriate level for the audience	19	0	0	0	0	0	0	7		

## **Presentation Style Comments**

Good eye contact and overall pace.

I thought the pace and flow of the presentation was appropriate for my level of knowledge. I was impressed that you didn't need to rely on your notes. For me, there were no mannerisms that distracted from the presentation.

Good pace. Good eye contact.

Your presentation style was the most remarkable feature of your seminar, I think. You spoke at a very even pace and used no notes. This made it really easy to listen to you.

The pace was just right - continue to give presentations at this pace. / Your eye contact was pretty good, but there is some room for improvement.

It was evident at the very beginning of the seminar that she was feeling some nerves, but you could see that she got comfortable and gained speed from there. Great that she had no reliance on her notes at all

You maintained a good pace throughout your presentation. I only heard you say "um" a few times during your slide transitions. You did a good job maintaining eye contact with the audience which made you appear confident in your presentation.

The pacing was good. You didn't speak too fast and had good enunciation, so thank you!

Great pace and confidence.

You had excellent eye contact and minimal reliance on notes. The pace was too fast for me.

You had great eye contact. I can't remember you relying much on notes, which is very good.

If you stand off to the side more you can look at the slides without turning your back on the audience.

She was confident during the entire length of her presentation. Her pace allowed for the audience to follow the seminar.

I thought she did a great job at looking professional and avoiding checking her notes. / The slides that went over some of the presentation objectives (e.g. signs and symptoms of PCOS or adverse pregnancy outcomes) were paced a little too fast for me to follow during the presentation..

No notes used- she seemed very comfortable presenting and it didn't seemed rushed

Good pacing, good eye contact with the audience, and minimal distracting behaviors

You stepped in front of the podium rather than standing behind it. It opens you up to the audience. Good job!

You presented at an easy pace to follow and had good eye contact throughout.

Good pace and presentation style. We all have nervous behaviors. One that I noted that you may work on in the future is crossing and uncrossing your legs while your standing.

Instructional Materials											
#	Question	Α	A-	B+	В	B-	C+	С	NA	Mean	
1	Slides and handout were clear/easy to read	10	7	1	1	0	0	0	0	6.37	
2	Slides and handout are devoid of spelling and grammatical errors	18	1	0	0	0	0	0	0	6.95	
3	Provided orientation to charts/graphs/pictures/diagrams (if applicable)	19	0	0	0	0	0	0	0	7	
4	Cites appropriate references/correct referencing style and emphasizes primary literature	19	0	0	0	0	0	0	0	7	

#### **Instructional Materials Comments**

Slides were too wordy and hard to follow. For next seminar, may be have bullet format for slides.

There were a few slides that were a little busy, but I think the definition of "busy slide" is probably different for everyone; despite that I thought the slides were easy to read, follow, and understand with some orientation/direction from you. The references seemed appropriately sited and emphasized based on my knowledge. I didn't notice any spelling or grammatical errors in your handout or on your slides. I really appreciated how well your handout followed along with your presentation because it lends to my learning instead of having to figure out how to try to follow along with the presentation-that really detracts from my learning.

Slides well put together. A little wordy.

Your handout was very readable and not too long. I think your slides were too wordy, though. They seemed to have everything you wanted to talk about them on it, but it made them hard to pay attention. I would suggest, in the future, putting more eye-catching summary points on your slides that you can elaborate on during your actual presentation. It makes the slides easier to read and leaves people needing to listen to you in order ot get all the information (and plus, all the information is in the handout anyway).

I really like the format of your handout - bullet points make it easy to read through. Continue to use bullet points and summary tables in the future. / The font was too small on some of your slides. Increase the font and reduce the number of words in future presentations.

Her handout was really, really easy to follow along. As mentioned in class, the slides may have been a bit wordy at times, but not overwhelmingly so

The font could have been a little bigger on your slides. If your slides appear too wordy with bigger font you can split them up into multiple slides. Other than the font, your slides were very clear and easy to understand. You cited references appropriately.

I liked the format of the handout and also where the controversy was put in the presentation.

Slides were perhaps a bit wordy.

Your handout was well made but did not always flow with the presentation. For example, Author's

Conclusions was out of order. I liked your template a lot except for the colored band at the bottom. Generally, write 200 mg with a space between numbers and units.

I only noticed 1 very small grammar error in the handout and none in your slides. Very good job!

The slides were a little bit wordy, they would be easier to read with less writing on them.

The handout was concise and well done. The slides were very hard to read and were wordy.

The slide background choice and formatting was excellent for the most part. / Two areas of improvement: a slight increase in the font size of the reference, and I did notice one spelling mistake on the slides: slide 17 - form 1st trimester to delivery (Vanky)

Slides were a little hard to read but the hand out was really well done and the information was really easy to follow

Good slides generally, but some had too many words on the slide which makes it hard to read. Try making more of a talking point style in the future.

Your slides had small writing on them which was difficult to read at some points.

The font was mostly ok but there were a few slides where it was too small to read.

I really liked your handout. It was concise and easy to follow. I also thought it was great how each section was clearly set apart from the next with the underlining.

Overall Presentation Content										
# Question	Α	A-	B+	В	B-	C+	С	Mean		
1 Introduction, interest in topic, and outline/objectives described	17	2	0	0	0	0	0	6.89		
2 Defines purpose/controversy of seminar topic clearly	17	1	1	0	0	0	0	6.84		
3 Objectives clear and useful for self assessment	19	0	0	0	0	0	0	7		
4 Appropriate background information was provided	19	0	0	0	0	0	0	7		
5 Well organized presentations and smooth transitions (appropriate 'flow')	17	2	0	0	0	0	0	6.89		

### **Overall Presentation Content Comments**

One of the slides had too many controversial questions, so I was confused on exact controversy on this topic.

I liked the "roadmap" in your presentation and the pauses for questions at each transition. The introduction was helpful to get me up to speed with your topic and your interest in the topic was apparent. Overall the entire presentation was very clear, easy to follow, and well organized.

Good inclusion of diagnostic criteria.

I can't remember if you included your interest in the topic--that would have been nice. It helps engage the audience right away.

I liked the objectives - they are clear, simple, and achievable - create the same type of objectives in the future. / For future presentations, express your interest in the topic with more enthusiasm.

Really, really great coverage of the background and building "a story" out of her seminar

Your objectives and controversy were clear. It would have been nice to hear about your interest in the subject but not knowing this did not take away from your presentation at all. Your objectives were clear and appropriate for your topic. I felt like I understood PCOS after your presentation.

It was great to include the diagnostic criteria when explaining the background, because it was relevant to the baseline characteristics in the studies and the study results.

Diagnostics table very helpful.

Your introduction was excellent. I liked how you made it relevant to everyone by asking questions about plans for children. Transitions were not always smooth. Many times you began with so...

I think your objectives could have been a little more geared towards what we as the audience should get out of the seminar, but they were ok.

I wasn't clear a about your interest in the topic.

The flow through the presentation was great. The seminar built upon itself as we moved through it

allowing for it to be easy to follow.

The background section had a lot of useful information. / I would have liked to have heard about what the controversy was before hearing about the background of PCOS.

I liked the use of the map so I knew where we were in the presentation. The background information was very helpful but not too long

Good attention grabber at the beginning and good level of background information.

You used transition words, such as umm and so, which interrupted the flow. I also didn't completely understand what exactly was the focus and controversy. Maybe use a slide dedicated to just a sentence about the controversy. I don't remember one.

I did not remember your interest in the topic being explained. The transitions made sense on the slides but you fumbled a little verbally with the transitions.

One suggestion that I would have for the future is incorporating a couple of "higher order" learning objectives. Which is really just a change in wording of your objectives. https://www.schreyerinstitute.psu.edu/pdf/Bloom\_pyramid.pdf

Presentation of Clinical Data										
#	Question	Α	A-	B+	В	B-	C+	С	NA	Mean
1	Presented concise objectives, methodology and treatment for each study	18	1	0	0	0	0	0	0	6.95
2	Outcome measures were stated and described, and appropriateness was explained	19	0	0	0	0	0	0	0	7
3	Presented key trial results with corresponding statistical analysis	19	0	0	0	0	0	0	0	7
4	Student is able to determine if sample size and power is appropriate (if applicable)	18	0	1	0	0	0	0	0	6.89
5	Withdrawals and dropouts are accounted for (if applicable)	18	1	0	0	0	0	0	0	6.95
6	Provided a detailed & thoughtful analysis of study strengths and limitations	19	0	0	0	0	0	0	0	7

### **Presentation of Clinical Data Comments**

I like how you explained the strengths and limitations in details.

The trials you used seemed appropriate, outcomes were made clear to us as an audience, your analysis of the studies seemed logical and the data supported your conclusions.

MIssing N number for 2nd trial.

I appreciated your summary of the data available on this topic before delving into the studies you chose. This is so helpful for the audience, as we are usually not experts on the topic.

Continue to present objectives concisely as you did during this presentation. / Your analysis of study strengths and limitations was especially good because you included important details and put a lot of thought into it - continue to do this for future presentations.

Incredibly thoughtful analysis of her studies, and I really appreciated the intention of how well she covered dropouts (most students ignore them altogether or simply skim over them)

You thoroughly analyzed your trials and did a good job talking about the withdrawals and dropouts. You could tell that you really thought about the strengths and limitations of the trials. I liked how you talked about the different trials out there and why you picked the ones you did.

Good job explaining your thought process behind choosing studies from the systematic review and also explaining the power as a weakness in the Vankey, et al. study.

Made a lot of connections between the studies.

You were extremely thorough going through your studies, which is generally good, except the time allotted makes it seem rushed and made it difficult for me to easily follow.

I think you presented the data well.

Great job presenting results, It would have been easier for me to follow if drop out rates and other info was provided before results.

The data that was presented was hard to compare. The trials had different primary and secondary endpoints, so it was difficult to draw a general clinical application of this product. I don't feel like a conclusion for such a topic can be determined with just a single study.

Thorough assessment of study strengths and weaknesses. / You mentioned that study 1 didn't meet power in your conclusions, but I had forgotten what the numbers were for the n and for power (I know it's in the handout), but providing that on the slides again when that point is made would have been helpful.

The studies were really well presented and easy to follow

Good assessment of the strengths and weaknesses of the studies. A very detailed appendix was made, which is impressive because that take a lot of time to complete.

You gave background as to why you chose the trials you presented. Very helpful!

The information provided was very inclusive. I especially liked your focus on the different diagnostic criteria and how that came into play later.

I thought your analysis of the studies was strong. Just the right amount of information. It was a very strong aspect of your presentation to start out the evidence section by the other evidence that was out there and why you decided to present those two studies.

C	onclusions								
#	Question	Α	A-	B+	В	B-	C+	С	Mean
1	Conclusions are supported by data presented in the seminar	18	1	0	0	0	0	0	6.95
2	Clinical importance and application of the study is discussed	16	2	1	0	0	0	0	6.79
3	Provided specific recommendations for clinical pharmacy practice	18	1	0	0	0	0	0	6.95
4	Discussed the role of the pharmacist and/or impact to the profession of pharmacy in regards to the use of the treatment	18	1	0	0	0	0	0	6.95

#### **Conclusions Comments**

You had great take home points for pharmacist.

I thought you hit all of the important points with your conclusions. The data supported your conclusions and I could understand your logic and rationale. I appreciated that you came to a clear conclusion, which was often lacking last semester. As an audience member I was still unsure of how to proceed in practice last semester based on the lack of a clear conclusion--this was not the case with your presentation and I really appreciated that. I appreciated your discussion on the role of a pharmacist and how we could implement this information into our future practice.

Good specific conclusions and recommendations.

I really loved your specific conclusions, but I think it would have improved your seminar to include more of your thoughts on the clinical significance of the conclusions in the studies.

Continue to make specific recommendations for clinical practice as you did in this presentation. / In the future, include a few more specific things that a pharmacist can do in their role.

Her conclusions were well supported by her studies, and, even though her data was wishy-washy, I really loved how she picked a firm recommendation to give the audience something to walk away with.

You clearly specified the pharmacists role which I found to be very helpful for future practice. Your conclusions were supported by the data presented in the studies.

I liked how you explained to us what would make a good future study. Your conclusions were well related to the studies.

Maybe discuss a little more between clinical and statistical significance.

I would have liked more explanation for trended downwards, since the metformin group actually had numerically larger adverse events than placebo in the primary analysis.

You didn't talk a ton about clinical significance of the trials, but your conclusion was very good.

Great job supporting conclusions with the data

Conclusions presented in the seminar were strictly based upon statistical significance. There was no application of clinical significance. Going forward I would not know how to apply this medication under this indication in my practice.

I think a good job was done by looking at the clinical significance of the findings. / / Conclusions were made that it may decrease adverse pregnancy outcomes but not to the point that is statistically significant. I would avoid making these statements because if it is not statistically significant, the true value of those events may be the opposite of what this study suggested.

Conclusions were very concise and to the point

Reasonable conclusions based on the data presented.

I didn't see any specific recommendations for a pharmacist to use in speaking with a patient. Very strong and supported conclusions.

Although the trials were not the best you still drew strong conclusions.

It was excellent that you made a firm conclusion supported by the data that you presented.

Q	Question Answer Session										
#	Question	Α	A-	B+	В	B-	C+	С	Mean		
1	Succinctly, yet thoroughly answered audience questions	16	3	0	0	0	0	0	6.84		
2	Encouraged questions and interaction with the audience	19	0	0	0	0	0	0	7		

#### **Question Answer Session Comments**

I liked how you stopped and encouraged questions between each clinical study.

Very encouraging of the audience to ask any questions, get clarification, and participate as people felt comfortable. Thorough knowledge of the subject was apparent; you knew those studies inside and out when asked specific questions about the minutia of one of the studies. I was impressed!

Gave good answers. Paused for questions at appropriate times.

I liked your interaction with the audience.

You gave the audience multiple chances to ask questions - do this in future presentations as well. / You succinctly answered audience questions, but you could be a bit more thorough when answering questions in the future.

I loved that she encouraged questions throughout the seminar with the roadmap slides, and during the Q&A she could really hold her ground, which showed how much she really knew about her topic

I liked how you used the road map as a place to pause for questions. It gave the audience time to think about the material and think of any questions. You could tell you were very knowledgeable and could answer all the questions.

I liked that you stopped multiple times during the presentation to ask for questions. It helps the audience to fully understand, so thank you!

Paused and waited for questions during seminar.

I think it is ok to say I previously discussed this, but go back on your slides and hide that you don't remember.

You answered questions very well, but sometimes you didn't leave enough time for us to ask questions (during the presentation). I like to count to 5 after asking if there are any questions, that is usually adequate.

Background knowledge was very high and seemed comfortable answering questions.

She was able to confidently answer questions and seemed knowledgeable in the subject.

Excellent job encouraging questions from the audience. / More reference to studies and or guidelines in your responses would have improved this section.

I liked that she paused for questions throughout the seminar

Handled questions well, and encouraged questions throughout

Gave specific times for questions during roadmap. Roadmaps give the audience an outline of the presentation. Excellent tactic!

I liked the road map concept. Well executed.

Appreciated that you encouraged questions throughout. One thing that you may consider in the future is repeating the question back to the audience. This ensures that the whole audience hears it and gives you a little more time to think about it.

Overall Knowledge Base										
#	Question	Α	A-	B+	В	B-	C+	С	Mean	
1	Demonstrated knowledge of subject beyond the facts presented in the seminar	19	0	0	0	0	0	0	7	
2	Student is able to distinguish the difference between clinical and statistical significance	15	4	0	0	0	0	0	6.79	
3	Student is able to look beyond the author's conclusions and offer insight into the overall study results	19	0	0	0	0	0	0	7	
4	Student is able to discuss conclusions in the context of previous research and in comparison to current practice/therapy	19	0	0	0	0	0	0	7	
5	Student is able to think on his/her feet. May theorize if not sure of answer, but identifies answer as such	18	1	0	0	0	0	0	6.95	

# **Overall Knowledge Base Comments**

Good answers to asked questions. It seemed that you were very well prepared for the presentation.

Very thorough subject knowledge and it was apparent there was extensive effort put forward on your part to prepare for this seminar.

importatant to discuess the clinical significance and findings which felt a bit lacking.

Once again, I appreciated your clear conclusions based on the facts presented in the seminar and also clinical context. I appreciated your review of the teratogenicity data as well.

For future presentations, clearly describe the clinical significance of results, even when results are not statistically significant.

As mentioned previously, it was so great that she was able to make a firm recommendation out of wishy-washy data; it shows how much she knows and her ability to synthesize data into useable recommendations.

You were able to answer all the questions. I think you did a very good job explaining all the material so there were not many questions. You could tell you did a lot of research on PCOS and are very knowledgeable.

It was evident that you knew the trials very thoroughly and your knowledge of the trials really helped to support your conclusions.

Very well prepared. Demonstrated thorough knowledge of the subject.

You needed more discussion of clinical significance. / You obviously did a lot of reading and studying on subject. Good job being well-prepared.

You were able to draw conclusions from trials and answer our questions.

Clearly displayed a good understanding of the subject, and was able to answer questions and complete the presentation without relying heavily on notes.

She demonstrated a good knowledge of her subject but did not provide clinical application for this. There was also no comparison or mention of other medications that are being used in this indication.

I thought she did a good job going over the context of the research; providing all the trials since 2002 and their results in the handout. / I would have liked more information about applications to clinical practice.

It was clear that she was very knowledgable about the topic and she did a great job thinking on her feet

Displayed a good overall knowledge base in the Q&A session

You gave thoughtful and succinct answers to the question. You obviously read and thought about the subject.

You appeared well informed and able to field questions with ease.

Overall knowledge base was strong. It was evident that you had analyzed a lot of literature on this topic and you could discuss studies apart from the two that you focused on.

## Provide one comment on what you liked about this seminar

Good details in the handout and very organized handout material.

I enjoyed this seminar from the opening audience engagement question to the final Q&A. I thought the opening engagement question did get your audience engaged and helped to get audience buy in as to why this subject should be of interest to us and how it could potentially impact us as patients and pharmacists.

Good job. good flow.

I loved your pace and presentation style.

I really like how you focused on the most important points of the clinical trials and didn't spend too much time on details that were not pertinent to the objectives and purpose of the seminar.

I loved that she made a firm recommendation out of wishy-washy data; again, it shows that she can think like a pharmacist.

I liked how you started your seminar by asking a few questions. Any time you get the audience involved they will be more interested and pay attention. I also thought you did a good job covering the background information. It was helpful when you covered your studies because I felt like I could understand the importance of their outcomes.

I liked that you included the risks and benefits of metformin on the fetus and encouraged us to analyze them when developing our own conclusions.

Made very good connections between the studies. Helped tie the seminar together.

I think you had a good mix of showing us the big picture and the details. You gave us information about metformin use in pregnancy and breastfeeding in addition to the data presented, which was big picture. You also gave us a very detailed view through other background and through your studies. This is excellent! I personally am good at the details but have to work on big picture. Your awesome!

I really enjoyed the format you used and the slides kept me interested.

I thought the conclusions drawn were very appropriate, especially for the poor availability of data on the subject.

I thought that she flowed through the presentation and built a story. My attention was kept during the entire presentation and my interested was maintained.

She provided a thorough background of the disease, as well as a thorough background of the research picture.

The background information was very informative but not overly excessive. It was a really great topic

and she did a really good job presenting it

Very detailed appendix was created and a good handout

You stepped in front of the podium and did not rely on notes.

I loved the road map and your overall pace.

Your presentation and analysis of the literature was strong. I was very impressed how you began the literature evaluation by setting the context and mentioning other relevant studies and why you choose not to present them.

# Provide one comment on what could be improved about this seminar

Improve on organizing slides with bullet format rather than paragraphs.

The only issue I had was minute-a few of the slides were a little busy for me. I was still able to read them and understand them once oriented, just a little overwhelming at first glance.

Some "umms" but not a lot

I think it would improve your next presentation to put less on your slides (to leave more to the imagination...or to your speaking)

You could have expressed more enthusiasm when introducing the topic.

Some of the slides were a bit wordy, so maybe watch that for next time

It would have been nice to hear about your interest in the topic. Also, next time it might be better to have a larger font for your slides.

The slides were a little too wordy. Bullets and a larger font would've helped.

Slides were a little too dense.

I think if you focus on less content next time and going a little slower you will have an excellent presentation.

Discuss more clinical significance.

I thought the controversy could have been narrowed down. At times I was a little bit lost as to which questions were being explored.

The seminar could have been improved through the inclusion of clinical application. Since only the statistical significance of the studies was examined, I am still unsure about the actually clinical significance of this subject.

I would try to find the most conservative interpretation of the evidence. Even if the studies seem to suggest an outcome, and it would be what we are hoping for, but it is not statistically significant, the interpretation should be either more studies are needed, or no benefit was found.

Hard to think of anything but just use larger font on the slides next time and don't include as much information on the slides

Work on more succinct slide using the handout for a more detailed reference

The slides were wordy and the font small. Also, I would have liked to see more specific recommendations for pharmacist to use when speaking to patients.

I would reconsider the font size on a few of the slides.

Try to streamline the information included on slides. In the future if you do decide to keep a lot on your slides one technique to keep the audience listening and engaged is to move around the room as you talk. That will keep the audience from just reading off of the slides.

## **General Comments**

Overall good job on your first seminar presentation. The topic was interesting and your presentation style was easy to follow except the slides with paragraphs.

Overall, very well done. I learned a lot about the subject and was impressed by your presentation style, professionalism, and charisma.

Excellent presentation.

No other comments.

The road map you used in the PowerPoint could have been more helpful if you also briefly stated where you were in the presentation and if you had left the road map slide up for slightly longer to allow the audience to look at the road map. // I could tell that you were careful to meet all the criteria included in the seminar evaluation sheet. You didn't leave things out like discussing power, dropouts, etc.

Really, really strong job for the very first seminar of the semester! Well done!

Overall, I thought you did an excellent job. You set the bar high for the rest of the seminars this semester. Also,y our appendix was helpful because it allowed us to see the other studies available. Your handout was very clear and easy to read.

Thank you for giving strong recommendations that included indications, dose, and duration of metformin treatment.

Great seminar. Very well prepared.

Nice work.

Overall I think you did amazing for your first seminar. Keep it up!

Great job overall.

The seminar was very informational but lacked application to real practice. I am unsure how I would take the information I learned from the subject into the future.

i liked the font and style that you put page numbers on your handout. Very nice.

GREAT job!

Very impressive for your first seminar. You were confident, calm, and professional. I am sure you will do well in future presentations

Excellent first try at your seminar!!

Fantastic presentation you clearly worked hard and came prepared. You knowledge base was impressive and your presentation well polished.

Well presented and researched seminar. Great job! Awesome lemon bars!