

# Presenter: Dwenger, Andrew

Seminar Date: 2014-04-03

## Presenter Scores

Student Survey Data Averages							Faculty Survey Data Averages							Final Scores			
Pres. Style	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
6.94	6.87	6.96	6.99	6.93	6.94	6.96	6.63	6.88	6.9	7	6.88	7	7	0	0	0	E (48.03)

Presentation Style									
#	Question	A	A-	B+	B	B-	C+	C	Mean
1	Moderate Pace	26	1	0	0	0	0	0	6.96
2	Thorough eye contact/ minimal reliance on notes	24	3	0	0	0	0	0	6.89
3	Displayed professionalism/ poise/ confidence/ lacked distracting mannerisms	24	3	0	0	0	0	0	6.89
4	Material presented at the appropriate level for the audience	27	0	0	0	0	0	0	7

## Presentation Style Comments

Very minimal reliance on notes.

Great enthusiasm up there.

Excellent pace and eye contact.

Greta pace. You seemed calm and confident and didn't rush.

Did not rely on notes and kept a moderate pace. Presented at a level appropriate for the audience.

Very professional, good eye contact. enthusiastic and confident

very good pace

Very confident and minimal reliance on notes

Great poise, confidence and pace throughout the presentation

You seemed very confident while you were presenting and you presented material that was very appropriate.

Great overall style, just try to rely on your slides a little bit less.

Had a good pace and showed confidence about the subject matter

Always remember to stay confident! You know the material better than anyone else in the room

Nice job! Your presentation style was very good and comfortable to listen to. The material was informative and well organized.

Really smooth presentation style and confident! Great job!

He didn't really use the bad words like um, well, etc. He was a bit nervous though.

I thought you had a pleasant, easy going manner, although you may want to avoid the occasional use of slang, such as "you guys"

great pace! you sounded confident and calm

Very comfortable, poised presentation style

Great presentation style

Andrew's pace was appropriate and he presented material appropriately for the audience.

Nice easy presentation style

Good eye contact, great speaking manner, great flow

Really appreciated your breakdown of the background section--good flow.

Eyes were on the board a little more than on the audience

Great presentation style.

Great pace and great speech throughout presentation.

## Instructional Materials

#	Question	A	A-	B+	B	B-	C+	C	NA	Mean
1	Slides and handout were clear/easy to read	20	6	1	0	0	0	0	0	6.7
2	Slides and handout are devoid of spelling and grammatical errors	24	3	0	0	0	0	0	0	6.89
3	Provided orientation to charts/graphs/pictures/diagrams (if applicable)	24	2	0	0	0	0	0	1	6.92
4	Cites appropriate references/correct referencing style and emphasizes primary literature	26	1	0	0	0	0	0	0	6.96

## Instructional Materials Comments

Had beautiful tables you hand made. A+ for taking extra time to retype all those study tables.

Nice easy to read slides, great use of Gary in your presentation.

Slides were clear and easy to read. Great orientation to graphs, etc.

There is a type-o in the third patient case in the handout; it says "ad" but should be "and" in the second to last sentence. Also the referencing should be with the articles not nips bergs in your slides. Also the references should be in order of slide; yours went from 1 to 5 then to 2 and 3.

Cited appropriate references, handout was a bit long with included graphs and tables. Could have reported the results more succinctly. And it was difficult to read some of the graphs on the slides.

You know about the orange on green one already

good job on power point

Great slides and handout. I liked how you referenced to your handout with additional information that you did not have time to cover during the presentation

One slide with red on green really hurt my eyes, otherwise slides were very easy to read and were composed well

Your slides were very clear and easy to understand. I liked how the slides were not too wordy, made things very easy to follow.

Loved the materials and you were good about orienting us to charts. Just split them up next time.

The one slide with orange print was difficult to read and distracting.

Good slides and handout

Slides looked great and your handout was very easy to follow along with. Everything looked great.

One slide was difficult to see with the color selection, but no errors or misspellings could be found.

The colors on some of his slides made them very difficult to see.

Your slides were well organized. It might help to trim some of the bullets to make them easier for the audience to digest.

slides looked great!

The orientation to the graphs helped listeners follow along visually as well.

Your slides were great

Andrew's materials were crisp and clean. They were free of errors and he cited appropriate references.

Good looking materials! Nice slide background

Great referring to handout on the slides, don't do that orange font color on the olive background. your slides had big font for easier reading but then there was a lot of text, so the slides seemed kind of too full

Appreciated your ability to cite certain pages to refer to. Font color on background was difficult to read.

Some grammar errors. One slide was hard to read with orange on green. Also make your tables as large as possible whenever you can

No errors noticed.

Great job orienting audience to additions in handout and graphs.

## Overall Presentation Content

#	Question	A	A-	B+	B	B-	C+	C	Mean
1	Introduction, interest in topic, and outline/objectives described	27	0	0	0	0	0	0	7
2	Defines purpose/controversy of seminar topic clearly	25	1	1	0	0	0	0	6.89
3	Objectives clear and useful for self assessment	25	1	1	0	0	0	0	6.89
4	Appropriate background information was provided	27	0	0	0	0	0	0	7
5	Well organized presentations and smooth transitions (appropriate 'flow')	27	0	0	0	0	0	0	7

## Overall Presentation Content Comments

Interest and intro to topic were great.

Studies were very useful, nice pick.

Objectives were stated and met by the end of the presentation. Good organization of content.

I felt you did a good job on your background section. I thought your objectives were a bit heavy on the intro section (3 out of 4 objectives were accomplished at the end of your intro).

Liked that he included other students' seminars on the topic and it helped illustrate the controversy. Objectives were useful.

Loved the background and interest in topic. The anecdote from the anesthesiologist I think really hit a strong point in what we seek to do with evidence based practice and not just expert opinion

i really liked your background information provided, especially the pathophys

Great background info and research on other seminar topics that have been done

Presentation was organized very well. Very interesting controversy

I really liked the background information that you provided. You skipped over some of the easier to understand portions and focused in on the more difficult topics

I thought you did a great job on background and in presenting the controversy of the topic. Good move on referencing other recent seminars!

Provided a great background about why this important for patient outcomes.

Good flow and transition between slides/studies

The content of your presentation was very interesting. You explained your interest in the topic and your objectives were clear. The background was within the scope of your presentation and informative.

Great interest in the topic and it was a nice touch to look at other seminars regarding similar topics.

He gave ample background information.

Good background and overall organization. Controversy was difficult because there was no data for your original interest in the topic (ketamine use in hospice) and although there is data for your final population (post surgical patients), ketamine is already an option as an adjunct therapy. Good job overall though and I liked that you included the hospice case reports in the handout.

I liked the way you came up with the interest in your topic

I thought the content was spot-on. The objectives were both clear and relevant.

great job defending the importance of the topic - outlined by frequency the topic is investigated

Andrew's overall presentation content was strong. He provided appropriate background information to prepare the audience for an adequate discussion. Andrew's transitions were slightly rough, but practice and future presentations will improve this.

Pretty interesting topic. I didn't see you outline the controversy or see it stated in the outline. Sometimes if there is no explicit controversy, the controversy is implied by its lack of use. So a 'controversy' with providers for example.

Great interest, great reference to other seminars of similar topic, thorough and interesting background

Great background section. Flowed nicely to help audience understand the presentation overall.

Try to paint the controversy a little clearer

good job outlining controversy with other seminars.

Great job introducing topic and I thought the background information was appropriate for your topic.

## Presentation of Clinical Data

#	Question	A	A-	B+	B	B-	C+	C	NA	Mean
1	Presented concise objectives, methodology and treatment for each study	27	0	0	0	0	0	0	0	7
2	Outcome measures were stated and described, and appropriateness was explained	27	0	0	0	0	0	0	0	7
3	Presented key trial results with corresponding statistical analysis	27	0	0	0	0	0	0	0	7
4	Student is able to determine if sample size and power is appropriate (if applicable)	27	0	0	0	0	0	0	0	7
5	Withdrawals and dropouts are accounted for (if applicable)	26	1	0	0	0	0	0	0	6.96
6	Provided a detailed & thoughtful analysis of study strengths and limitations	27	0	0	0	0	0	0	0	7

## Presentation of Clinical Data Comments

I don't remember anything about withdrawals or dropouts in the studies, but they were stuck in a hospital the whole time so I assumed there were none.

Great breakdown of the statistical analysis for each study. Great use of the meta-analysis to bring everything together and into prospective.

Excellent presentation of data. You provided thoughtful commentary that went well beyond the studies.

Good job on presenting the data. Nice charts and diagrams and explanations for everything.

Presented the studies thoroughly and explained them well. Touched on strengths and limitations effectively.

I think you hit the nail of seminar on the proverbial head. Obvious controversy, yet strong and compelling studies to outline how we can shape our practice. Good analysis of studies

good interpretation of data

Great explanation of the statistics and methods of each of the studies presented

You performed a very thorough analysis of the studies. Job well done!

I like how you analyzed each of the inclusion and exclusion criteria, it set up the studies very nicely

You covered the studies well.

Discussed good points about strength and weaknesses so that I understood the value of each study

Great job discussing strengths and weaknesses

Your evaluation and presentation of the clinical data was great. You highlighted the important information and included detailed and thoughtful analysis of each study. Good Job!

The clinical data and statistical analysis were presented very well with good analysis of each method.

His analysis was very complete.

I thought you did a good job addressing the strengths and weaknesses of each study.

you presented the results in a way we could all understand

Excellent analysis of the statistical tests used, and whether or not they were appropriate.

Great job interpreting data

Andrew provided a thorough review of the data presented. Andrew also had a good discussion of why the statistics used were appropriate. It was a good review for me of statistical tests.

Interesting studies. Think they give me some thought as to possible recommendations for ketamine in pain reduction.

Thorough and well thought out study analyses, great explanation of stats and if they were applicable, great mention of meta analysis but the focusing on the RCTs

Good discussion of the study's clinical data. Broke down the statistical analysis and addressed each test.

You presented the data very well. On the stats, we need to know what delta is measuring so we know what the study is powered to detect

Good job explaining appropriateness of statistics.

Great job explaining the statistics of each study and their appropriateness for your seminar.



## Conclusions

#	Question	A	A-	B+	B	B-	C+	C	Mean
1	Conclusions are supported by data presented in the seminar	25	2	0	0	0	0	0	6.93
2	Clinical importance and application of the study is discussed	26	1	0	0	0	0	0	6.96
3	Provided specific recommendations for clinical pharmacy practice	24	3	0	0	0	0	0	6.89
4	Discussed the role of the pharmacist and/or impact to the profession of pharmacy in regards to the use of the treatment	25	2	0	0	0	0	0	6.93

## Conclusions Comments

I thought conclusions were good.

I thought your ability to relate the studies to your conclusion was spot on.

Great conclusions. Your recommendations could have been stronger, but otherwise great job.

I felt the conclusions were well supported by the studies presented. I felt the recommendations for pharmacists were a bit too broad for just pain management and didn't really focus on ketamine use.

Conclusions were supported by data in the seminar, clinical importance and role of the pharmacist discussed.

Good conclusions well supported by the results of the studies. The "30,000 ft. view" with including your own meta analysis was very well done and added a level of validity not seen in most seminars

good explanation of pharmacist role

I liked how you applied the data to pharmacy not just in the hospital but in the community setting as well to show all aspects of pain

I would recommend more concrete conclusions for next time.

I liked your role of the pharmacist. I think you pointed out very well how the pharmacist can have a major role in managing a patient's pain post-surgery

The conclusion were definitely based on the data, however I like to see more specific recommendations. I want to be able to recommend or not recommend a therapy based on the seminarians conclusions and I feel like that wasn't answered in yours. Otherwise, you did use the data appropriately.

Had good recommendations for pharmacist role.

Nice role of pharmacist

Your conclusions were supported by the data presented. The clinical significance of these conclusion was also highlighted

Interesting topic and very controversial. The conclusions were evidence based and well thought out.

His recommendations about our role as pharmacists didn't seem specific enough.

I thought your conclusions were good and relatively specific considering the data. Good job.

the role of the pharmacist was very practical

Pleased with your conclusions; nice to see you didn't just jump to recommending this treatment based on the results you saw.

Conclusions were good, but maybe a bit brief

Andrew's conclusions were strong and appropriate. They were based on the data presented. I also liked that he made recommendations for both retail and institutional settings.

Good conclusions. Think the pharmacist role was handles well.

Conclusion were based on data, good role of the pharmacist. Your recommendations in the slides were a bit general but they were more specific in the handout- be consistent

Good discussion of role of pharmacist. It was difficult to draw from your conclusions what "certain" patient population what defined by your studies with the presentation (had to read it from the handout). Would have appreciated more of a discussion of clinical significance and applicability of studies to real clinical practice.

Better define the role we could take in ketamine use

good conclusions and pointing out their utility to pharmacists. /

Well thought-out conclusion and applicable pharmacists role.

Question Answer Session									
#	Question	A	A-	B+	B	B-	C+	C	Mean
1	Succinctly, yet thoroughly answered audience questions	27	0	0	0	0	0	0	7
2	Encouraged questions and interaction with the audience	24	3	0	0	0	0	0	6.89

### Question Answer Session Comments

handled questions well.

Wow, nice job with answering the questions from Dr. Mormon.

Excellent job with questions.

Good job on the questions. It was nice that you were so relaxed you could joke about smacking patients with a board pre-surgery. I felt you could have maybe added a slide for questions in the middle of your seminar.

Did a great job answering questions and encouraged them.

You always went back to the evidence in the trials and held your ground. Well done

good job answering the audience's questions. that's always the hardest part

Great job answering questions

Great Q&A! The depth of your knowledge really showed!

You did a very good job of encouraging questions from the audience

You handled the questions very well.

Encourage interaction with audience and answered questions adequately.

Encouraged questions- maybe repeat questions in future for clarity and for those in the Audience who were unable to hear the question

Great job fielding the questions. I agree that further research needs to be done on evaluating the psychotic ADR but using available data and not anecdotes to address these concerns was really good.

Question and answer session was smooth and you did a great job addressing them.

He was absolutely ready for all the questions, and was very confident in answering them.

Good job with the questions, but I think a few more breaks for questions from the audience would have served well to Gauge audience understanding and peak their interest.

you could tell you were the expert in the topic

Very confident and prepared in the Q&A

Great job with questions

I wished Andrew would have paused for questions throughout the presentation.

Good job answering questions.

Great Q&A , answered questions well and nice involving Gary

Great job answering questions.

Liked your audience involvement.

Good knowledge base to answer questions.

Great job answering questions.

## Overall Knowledge Base

#	Question	A	A-	B+	B	B-	C+	C	Mean
1	Demonstrated knowledge of subject beyond the facts presented in the seminar	27	0	0	0	0	0	0	7
2	Student is able to distinguish the difference between clinical and statistical significance	25	1	1	0	0	0	0	6.89
3	Student is able to look beyond the author's conclusions and offer insight into the overall study results	26	1	0	0	0	0	0	6.96
4	Student is able to discuss conclusions in the context of previous research and in comparison to current practice/therapy	26	1	0	0	0	0	0	6.96
5	Student is able to think on his/her feet. May theorize if not sure of answer, but identifies answer as such	27	0	0	0	0	0	0	7

## Overall Knowledge Base Comments

I liked all of the extra information you presented briefly on other studies done using ketamine.

I think your knowledge was evident in the useful studies you chose.

You clearly knew a lot about the topic as you confidently answered questions. Great job!

Not really sure if you addressed what change in pain score would be clinically significant, not just statistically significant. Otherwise good job. I liked your discussion on why certain statistics were appropriate for your studies like the ANOVA, etc.

Knew the subject well and was able to discuss the clinical importance. Able to think on his feet.

Again, your inclusion of several other studies helped make the point that debate isn't necessarily done, but that there is evidence that may/should alter the way we look at anesthesia

clearly demonstrated knowledge beyond facts presented

Very good knowledge base. I could tell that you did your research

Great knowledge base, you knew your material very well

I could tell that you knew a lot about the topic, you were able to answer a lot of difficult questions

You clearly knew the topic very well and that came out in both your presentation and the Q & A. I also appreciated how well you referred us to your handout.

Able to answer all questions presented well.

Thinks well on your feet

It was obvious that you were familiar with these studies and the background on this subject.

Good job looking at the other seminars to get an idea of other agents used for this purpose. You knew what you were talking about and it showed.

I loved how he referenced other seminars!

I thought overall the topic appeared well researched.

you seemed confident so you could tell you knew your stuff

Very knowledgeable; included extra studies/info that was helpful

Able to think on feet. Great overall knowledge base

Andrew demonstrated a strong overall knowledge base and was able to discuss the conclusions in context of the research available.

Obviously read up a lot on when this is an appropriate option.

Solid knowledge base! Definitely able to think on his feet

Strong overall knowledge base. Appreciated the 10,000 feet view--may be would have been helpful to present this information first and then use your studies to point out what specifics are known right now to give us a better appreciation of what is not known (especially for your seminar topic).

Your background knowledge on ketamine and the literature was impressive

Could tell you were prepared and read up on topic.

Good job on understanding the mechanism of ketamine and how it can explain the effects from administration.

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

I just liked how you presented the information in the studies. Flow was great.

Love the energy and enthusiasm.

Very well done. The bar has been raised again.

I liked your references to your handout for additional info instead of bogging down your slides. I also liked that you had cases but wish you would have had time to go over them.

Presented a difficult topic well, and he linked the controversy to other students' seminars given.

The bow tie, definitely the bow tie.

i really liked the topic

You did a great job explaining the studies and how they were done along with the strengths and weaknesses of each of the studies.

Great analysis of the studies

I could tell that you had a real interest in the topic and it showed

This is a great topic that a lot of us could potentially use going forward.

I liked that you were able to discuss why this was relevant to us and other ongoing trials in the field of pain treatment

Good pace and style

Your seminar was well organized, thoroughly researched and well presented. Overall fantastic job

I really enjoyed your presentation style. You were confident and I could understand all the points you made.

His bowtie was very classy.

I liked your conversational tone while delivering the presentation. It appeared well researched and rehearsed

I liked that you seemed confident and calm up there; and I liked that you walked around the room a little

I enjoyed seeing that you took the time to include extra materials (e.g. case studies, meta analysis results, etc.)

I feel the topic was relevant and important. We are likely to encounter this or hear about this in practice

I really liked Andrew's discussion of statistics and why the tests were appropriate.

Great idea to challenge what is the "norm" in pain control.

Great presentation style and solid knowledge base

Excellent background section and ability to take a step back to try and explain or simplify the study.

You have a good stage presence and kept us interested in your seminar

Your presentation style was great. kept me listening.

Good enthusiasm during presentation.

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

I thought the format of the handout could have been better.

You a funny guy, make us laugh more.

Maybe have stronger recommendations, or at least more specific recommendations.

Proofread your handout for errors and watch your citing.

Some slides had too small of images or font color that was difficult to see. He could have had stronger, more specific conclusion.

I think Ketamine has a Chloride group on it, cover sheet

for the conclusion, instead of quoting and putting "i agree", i would prefer to summarize it in your own words

Some of the slides were a little difficult to read due to color/font size.

For next time, look at your presentation from a school computer to make sure the slides and colors look the same

Nothing major I could think of, you did a great job

Try to be more specific and certain on your recommendations.

Review slides before presentation to ascertain whether they are appropriate on the big screen

May repeat questions for audience- we cant always hear what is being asked

overall just a really good job

The presentation of the data on one slide was a bit overwhelming, but all in all, a good job!



The handout and slides could be formatted better.

As mentioned, ketamine is currently used in post surgical patients, which hurts the controversy aspect of the presentation, but I enjoy that you used something that interested you and that you saw in clinical practice. Good job!

No improvements!

Nothing comes to mind.

no suggestions here

Instead of making the statement that the overall study design was 'good,' tell us why it was good. Also pausing for questions during the presentation may help your audience members stay more attentive.

It's ok to outline the controversy as a lack of use.

Work on some of the slides not having so much text

Made a lot of assumption regarding the audience's knowledge --better to just explain it anyways. Be more specific regarding your recommendation and the clinical significance of the two studies you presented.

Try to make the slides as clear as possible

Can not think of anything that could be improved.

Have a couple more spots where students can answer questions.

## General Comments

I think you stayed calm under pressure and presented like a pro.

Excellent job!

Really good job on your first seminar. It was interesting and informative. Good job!

Overall great seminar and presented well.

good job overall!

Great presentation!

Great job!

Nice work Andy!

Great job!

Great presentation overall. Well presented and informative.

No additional comments except that you rock!

N/A

Nothing else.

Awesome job Andy!

Congratulations on completion of your P3 seminar, and on a job well-done!

great job

Greeat topic and great seminar!

Excellent job!

Great job overall. Could tell that you put in a lot of work.

Great job.

Very interesting seminar, great job overall