

SPEP - Journal Club Presentation Rubric

Student: _____

Date: _____

Preceptor/Assessor: _____

	Emerging (0 marks)	Developing (1 marks)	Proficient (2 marks)	Exemplary (3 marks)	Score
1.1 Introduction of Trial Summarizes: <ul style="list-style-type: none"> ○ Brief description of journal and authors ○ Current knowledge of topic ○ Rationale of conducting this trial ○ Trial objectives 	Describes nearly none of the components of the introduction AND/OR critical appraisal of the introduction is not appropriate	Describes some components of the introduction AND/OR critical appraisal of the introduction is adequate but incomplete.	Accurately describes most components of the introduction AND critical appraisal of the introduction is appropriate but not fully complete	Accurately describes all components of the introduction AND critical appraisal of the introduction is appropriate and fully complete	
1.2 Methods (trial design) Summarizes: <ul style="list-style-type: none"> ○ Patient selection ○ Inclusion/exclusion criteria ○ Setting ○ Intervention arm ○ Comparator arm ○ Other arms (if applicable) ○ Co-interventions ○ Risk of bias in methodology 	Describes nearly none of the components of the <u>trial design</u> AND/OR critical appraisal of the <u>trial design</u> is not appropriate	Describes some components of the <u>trial design</u> AND/OR critical appraisal of the <u>trial design</u> is adequate but incomplete	Accurately describes most components of the <u>trial design</u> AND critical appraisal of the <u>trial design</u> is mostly complete and appropriate	Accurately describes all components of the <u>trial design</u> AND critical appraisal of the <u>trial design</u> is appropriate and fully complete	
1.3 Methods (outcomes / statistics) Summarizes: <ul style="list-style-type: none"> ○ Primary outcome(s) ○ Secondary outcomes ○ Sample size calculation ○ Statistical tests and types of data ○ Analysis intended 	Describes nearly none of the components of the <u>outcomes / statistics</u> AND/OR critical appraisal of the <u>outcomes / statistics</u> is not appropriate	Describes some components of the <u>outcomes / statistics</u> AND/OR critical appraisal of the <u>outcomes / statistics</u> is adequate but incomplete	Accurately describes most components of the <u>outcomes / statistics</u> AND critical appraisal of the <u>outcomes / statistics</u> is mostly complete and appropriate	Accurately describes all components of the <u>outcomes / statistics</u> AND critical appraisal of the <u>outcomes / statistics</u> is appropriate and fully complete	
1.4 Results Summarizes: <ul style="list-style-type: none"> ○ Baseline characteristics ○ Results of primary outcome(s) ○ Results of secondary outcomes ○ Results of tertiary outcomes ○ Results of subgroup analysis (if appropriate) ○ Interpretation of outcomes 	Describes and interprets nearly none of the components of the <u>results</u> AND/OR critical appraisal of the <u>results</u> is not appropriate	Describes and interprets some components of the <u>results</u> AND/OR critical appraisal of the <u>results</u> is adequate but incomplete	Accurately describes and interprets most components of the <u>results</u> AND critical appraisal of the <u>results</u> is mostly complete and appropriate	Accurately describes and interprets all components of the <u>results</u> AND critical appraisal of the <u>results</u> is appropriate and fully complete	

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1.5 Discussion Summarizes: <ul style="list-style-type: none"> ○ Trial results in the context of other research ○ Limitations of trial (author + own) 	Describes nearly none of the components of the <u>discussion</u> AND/OR critical appraisal of the <u>discussion</u> is not appropriate	Describes some components of the <u>discussion</u> AND/OR critical appraisal of the <u>discussion</u> is adequate but incomplete	Accurately describes most components of the <u>discussion</u> AND critical appraisal of the <u>discussion</u> is mostly complete and appropriate	Accurately describes all components of the <u>discussion</u> AND critical appraisal of the <u>discussion</u> is appropriate and fully complete	
1.6 Conclusion/Summary Summarizes: <ul style="list-style-type: none"> ○ PICO question ○ Generalizability ○ Major strengths and weaknesses ○ Overall risk of bias ○ What patient would you use this trial in? What patient would you not? ○ How this trial would impact practice in Qatar 	Describes nearly none of the components of the <u>conclusion</u> AND/OR critical appraisal of the <u>conclusion</u> is not appropriate	Describes some components of the <u>conclusion</u> AND/OR critical appraisal of the <u>conclusion</u> is adequate but incomplete	Accurately describes most components of the <u>conclusion</u> AND critical appraisal of the <u>conclusion</u> is mostly complete and appropriate	Accurately describes all components of the <u>conclusion</u> AND critical appraisal of the <u>conclusion</u> is appropriate and fully complete	
Presentation and Communication					
2.1 Delivery	Delivery techniques (engagement, use of appropriate tone and pace, use of nonverbal language) detract from the understanding of the presentation and speaker appears uncomfortable.	Delivery techniques (engagement, use of appropriate tone and pace, use of nonverbal language) make the presentation understandable and speaker appears uncertain.	Delivery techniques (engagement, use of appropriate tone and pace, use of nonverbal language) generates interest in the presentation and speaker appears comfortable.	Delivery techniques (engagement, use of appropriate tone and pace, use of nonverbal language) makes the presentation compelling, and speaker appears polished and confident.	
2.2 Organization	Organization (sequenced material and transitions) is not observable.	Organization (sequenced material and transitions) is intermittently observable.	Organization (sequenced material and transitions) is clearly and consistently observable.	Organization (sequenced material and transitions) is clearly and consistently observable and makes content of presentation cohesive.	
2.3 Audience Interaction	Presenter does not respond to and manage interaction with audience and is inaccurate in response to questions.	Presenter intermittently responds to and manages interaction with audience and is inconsistent in response to questions.	Presenter generally responds to and manages interaction with audience and accurately responds to questions.	Presenter consistently and effectively responds to and manages interaction with audience and precisely responds to questions.	
Total Score					/27

* Adopted from PHAR405 Journal Club Presentations Rubric, College of Pharmacy, Qatar University