

Rubric for journal club oral presentation in 20.109

Category	Elements of a strong presentation	Weight (%)
<b>Knowledge and explanation of subject matter:</b>	<ul style="list-style-type: none"> <li>conveys <i>big picture</i> understanding</li> <li>presents the essential information (saves minor details for Q&amp;A)</li> <li>accurate description of facts, procedures, hypotheses, etc.</li> </ul>	65
Introduction	<ul style="list-style-type: none"> <li>introduce yourself and credit the authors of the paper</li> <li>clear and concise description of the central question addressed by the paper, <i>and</i> its significance</li> <li>contains sufficient background needed to understand the results</li> </ul>	(15)
Methods	<ul style="list-style-type: none"> <li>gives information necessary (and no more!) to understand results</li> <li>shows overview of experimental flow/approach if appropriate</li> </ul>	(10)
Data	<ul style="list-style-type: none"> <li>related to central question</li> <li>complete and concise explanations</li> <li>integrated results + discussion</li> </ul>	(30)
Summary/Conclusions	<ul style="list-style-type: none"> <li>key findings reiterated and put into context of past and/or future work</li> </ul>	(5)
Q&A	<ul style="list-style-type: none"> <li>answers that convey understanding</li> <li>when you lack knowledge, tell how you would approach the question based on what you <i>do</i> know</li> </ul>	(5)
<b>Overall organization of talk</b>	<ul style="list-style-type: none"> <li>logical, easy-to-follow narrative</li> <li>main points emphasized, repeated (preview/tell/review)</li> <li>transition statements between ideas</li> </ul>	10
<b>Overall effectiveness of slides (text and visuals)</b>	<ul style="list-style-type: none"> <li>slide titles convey key message</li> <li>good balance of text and figures</li> <li>text/figures large enough to be seen (including axis labels!)</li> <li>considered use of color</li> <li>not too many or too few slides</li> </ul>	15
<b>Overall effectiveness of delivery</b>	<ul style="list-style-type: none"> <li>confident, enthusiastic delivery</li> <li>main points verbally emphasized</li> <li>get to main points quickly</li> <li>strong eye contact</li> <li>limited gestures</li> <li>use of both technical and informal language as appropriate</li> <li>10' length (+/- 0.5 min)</li> </ul>	10