

## 2024 NMRS Poster Judging Rubric

Criteria	1	2	3	4	5	Score
1 Hypothesis/ Problem Statement	<ul style="list-style-type: none"> <li>- No project goal is stated</li> <li>- Missing hypothesis or hypothesis poorly presented</li> <li>- No background</li> </ul>		<ul style="list-style-type: none"> <li>- Project goal not clear</li> <li>- Questionable hypothesis or not well presented</li> <li>- Limited background</li> </ul>		<ul style="list-style-type: none"> <li>- Project goal stated including relevance of the work</li> <li>- Logically and clearly presented hypothesis</li> <li>- Relevant background</li> </ul>	
2 Methods	<ul style="list-style-type: none"> <li>- Methods lacking</li> </ul>		<ul style="list-style-type: none"> <li>- No or little comment on why methods chosen</li> <li>- Adequate discussion of rigor &amp; reproducibility relevant to the type of research</li> <li>- If relevant, some significant controls or comparisons missing</li> </ul>		<ul style="list-style-type: none"> <li>- Solid explanation of why methods chosen</li> <li>- Clear discussion of controls if relevant</li> <li>- Discussion of rigor and reproducibility relevant to methodologies</li> </ul>	
3 Results	<ul style="list-style-type: none"> <li>- Results not yet available or reproducible</li> </ul>		<ul style="list-style-type: none"> <li>- Adequate amount of high quality data</li> <li>- Data address the hypothesis</li> </ul>		<ul style="list-style-type: none"> <li>- Substantial amounts of high quality data</li> <li>- All data address the hypothesis</li> </ul>	
4 Conclusions/ Future Work	<ul style="list-style-type: none"> <li>- Conclusions not presented</li> <li>- Conclusions do no link to hypothesis</li> <li>- Conclusions do not link to background presented in introduction</li> </ul>		<ul style="list-style-type: none"> <li>- Reasonable conclusion presented</li> <li>- Conclusions not compared to hypothesis</li> <li>- Relevance of conclusions not discussed</li> </ul>		<ul style="list-style-type: none"> <li>- Reasonable conclusions given; strong supporting evidence</li> <li>- Conclusions compared to hypothesis</li> <li>- Conclusions relate to background</li> </ul>	
5 Citations	<ul style="list-style-type: none"> <li>- No citations</li> </ul>		<ul style="list-style-type: none"> <li>- Citations present but limited number</li> </ul>		<ul style="list-style-type: none"> <li>- Substantial list of citations showing evidence of relevant background</li> </ul>	
6 Figures (charts, graphs, pictures)	<ul style="list-style-type: none"> <li>- Not present or illegible</li> <li>- Irrelevant</li> </ul>		<ul style="list-style-type: none"> <li>- Data presentation not clear</li> <li>- Figures &amp; tables not always relevant</li> <li>- Figures and tables not consistently constructed</li> </ul>		<ul style="list-style-type: none"> <li>- Data presentation was clear, concise &amp; thorough</li> <li>- Figures and tables are consistently constructed and presented</li> </ul>	
7 Poster Design	<ul style="list-style-type: none"> <li>- Poor layout</li> <li>- Text is hard to read</li> <li>- Errors and evidence of lack of proofreading</li> </ul>		<ul style="list-style-type: none"> <li>- Layout is inconsistent</li> <li>- Text is relatively clear, occasional errors</li> </ul>		<ul style="list-style-type: none"> <li>- Layout is easy to follow</li> <li>- Text is clear &amp; virtually free of errors</li> </ul>	
8 Oral Presentation	<ul style="list-style-type: none"> <li>- Not present at poster</li> </ul>		<ul style="list-style-type: none"> <li>- presentation acceptable</li> <li>- some problems (speaking too softly, jargon, no eye contact)</li> </ul>		<ul style="list-style-type: none"> <li>- presenter was confident &amp; professional</li> <li>- clearly conveyed research</li> </ul>	
9 Ability to Answer Questions	<ul style="list-style-type: none"> <li>- Not present at poster</li> </ul>		<ul style="list-style-type: none"> <li>- answered questions with some hesitation or inaccuracy</li> </ul>		<ul style="list-style-type: none"> <li>- handled all questions confidently &amp; accurately</li> <li>- demonstrated strategies for addressing questions to which they did not know answer</li> </ul>	