## 2023 NMRS Poster Judging Rubric

Criteria	1	2	3	4	5	Score
1 Hypothesis/ Problem Statement	- No project goal is stated - Missing hypothesis or hypothesis poorly presented - No background		- Project goal not clear - Questionable hypothesis or not well presented - Limited background		<ul> <li>Project goal stated including relevance of the work</li> <li>Logically and clearly presented hypothesis</li> <li>Relevant background</li> </ul>	
2 Methods	- Methods lacking		<ul> <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> <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	- Results not yet available or reproducible		- Adequate amount of high quality data - Data address the hypothesis		- Substantial amounts of high quality data - All data address the hypothesis	
4 Conclusions/ Future Work	- Conclusions not presented - Conclusions do no link to hypothesis - Conclusions do not link to background presented in introduction		- Reasonable conclusion presented - Conclusions not compared to hypothesis - Relevance of conclusions not discussed		- Reasonable conclusions given; strong supporting evidence - Conclusions compared to hypothesis - Conclusions relate to background	
5 Citations	- No citations		- Citations present but limited number		- Substantial list of citations showing evidence of relevant background	
6 Figures (charts, graphs, pictures)	- Not present or illegible - Irrelevant		- Data presentation not clear - Figures & tables not always relevant - Figures and tables not consistently constructed		- Data presentation was clear, concise & thorough - Figures and tables are consistently constructed and presented	
7 Poster Design	- Poor layout - Text is hard to read - Errors and evidence of lack of proofreading		- Layout is inconsistent - Text is relatively clear, occasional errors		- Layout is easy to follow - Text is clear & virtually free of errors	
8 Oral Presentation	- Not present at poster		- presentation acceptable - some problems (speaking too softly, jargon, no eye contact)		- presenter was confident & professional - clearly conveyed research	
9 Ability to Answer Questions	- Not present at poster		- answered questions with some hesitation or inaccuracy		<ul> <li>handled all questions confidently &amp; accurately</li> <li>demonstrated strategies for addressing questions to which they did not know answer</li> </ul>	