

### **Part 1 - Poster Design and Organization (Pre-Conference, based on PDF)**

1. Poster Number
2. Student Presenter Name
3. Judge's Name
4. Overall Appearance (0-10 pts)
  - a. The poster is well-designed and looks professional. All poster elements are legible when the poster is viewed at full size.
5. Text/graphics balance (0-10 pts)
  - a. Poster space is used effectively. Neither text nor figures dominate the poster. Figures serve a purpose and are clearly labeled and described. There are no major spelling or grammatical errors.
6. Organizational Flow (0-5 pts)
  - a. The poster has clearly defined sections that are in a logical order.
7. Author Identification (0 or 5 pts)
  - a. The student lists themselves and any co-authors, along with affiliations.
8. Main Points (0 or 5 pts)
  - a. The fundamental points of the research are clearly and succinctly identified.
9. Additional comments for the student presenter

### **Part 2 - Scientific Content and Presentation Skills (Sunday, January 12, 2025)**

1. Poster Number
2. Student Presenter Name
3. Judge's Name
4. Background (0-10 pts)
  - a. The poster provides sufficient background material to understand the topic. The poster sets the context for the research and addresses the motivation to conduct the research.
5. Research Objective (0-10 pts)
  - a. The purpose, topic, and hypotheses of the research are clearly stated.
6. Methods (0-5 pts)
  - a. The poster clearly explains how the research was conducted and what data was used. The methods employed in the research are appropriate for addressing the research questions.
7. Findings and Conclusions (0-10 pts)
  - a. The poster clearly states and interprets the results of the research and explains why the results are important and/or significant.
8. Presentation Style (0-10 pts)
  - a. The student summarizes all parts of the poster in a concise and understandable manner. The student is able to provide reasonable answers to questions. The presentation is professional and organized.
9. Additional comments for the student presenter