

Sections of a Scientific Poster at a Conference

Sections of the Poster:

The major sections of the poster should include: Title, Abstract, Introduction, Methods, Results, Discussion, References, and author contact information. Listed below are the suggested content guidelines for each section.

Title. The title of the poster should include the title of the students' research project as well as researcher names and the institution name with which the students are affiliated.

Abstract. The abstract is a concise description of your entire research project, no more than 120 words. It should include a justification for your research, your hypothesis, how you tested your hypothesis, what you found, and how it fits in with past research. It should be written in the past tense.

Introduction. The introduction should describe the topic being investigated, including why it is important and how it differs from past research. A review of past literature on the topic should be included. An explanation of how your research advances literature in the area. The introduction should end with a stated hypothesis.

Method. This section describes the procedures and the methods that were used to test your hypothesis. Be sure to describe your participants, variables, measurements, and, any and all materials used with your participants.

Results. The results section is where you will describe the main findings from your research study. You should have at least one table/figure of your dependent variable. Ensure that it is labeled clearly and does not require any interpretation.

Discussion. The discussion section is where you interpret the results in layperson terms; no quantities or statistics should appear in this section. This section needs to address if the results provided support for the hypothesis and what can be concluded. Threats to internal validity and any issues that arose during the experiment should occur here. Reference should be made to past research and how your findings relate and suggestions should be made for future research.

References. The reference section should be brief and only contain necessary citations that were included in your poster.

Author contact. Include up to two authors along with their email address (as long as it is professional) so that people can follow up with you.

