Guidelines for Developing an Abstract and E-Poster

To be accepted for inclusion in the CSRT Annual Conference, abstracts and electronic posters must be evidence-based and may present the results of a range of research approaches including original research, literature reviews, systematic or integrative reviews, quality improvement projects, reports on new programs reviews or case presentations.

Writing an Abstract

The abstract submitted (**between 250-300 words**) should provide an overview of the work being presented and should include the following sections: Introduction/Objective; Methodology; Results; Conclusion. Abstracts are subject to prepublication editing and may be published in the *Canadian Journal of Respiratory Therapy*.

An abstract is a succinct description of your work. Visit this website, https://sites.google.com/ncsu.edu/effective-posters/, to learn more about poster abstracts, and to learn how to create an abstract that:

- Explains why your work is important set the context and pre-empt the question "So what?"
- **Describes the objective(s) of your work.** What are you adding to current knowledge?
- **Briefly explains the methods used in the study or project.** Unless the research is about methods, this should not be a major focus of your abstract (or your poster).
- Succinctly state results, conclusions, and recommendations. This is what most people want to know. Do not say "We present the results of our study and recommendations for action" tell them what you found and recommend!

Creating an E-Poster

The CSRT Annual Conference considers posters for presentation in digital format only. Posters will be displayed on interactive monitors during the conference. The digital poster (e-poster) replaces the paper-based poster style presented in previous years.

E-Posters should adhere to the following formatting specifications:

- Posters should be submitted in either PDF or JPEG file format only
- Posters must be one page (PDF) or one image (JPEG)
- A horizontal orientation is typically preferable
- File sizes should be no larger than 100 MB
- Resolution should be sufficient for a 50" screen (aspect ratio of 16:9 or 1920 x 1080)

E-Poster Design:

We do *not* recommend including an abstract on your poster. It is redundant, because a poster is already a succinct description of your work. Writing a good abstract, however, is an important part of having your work accepted for presentation at a conference. An abstract can also serve as an outline for your poster, which can be thought of as an illustrated abstract. Judges will review your abstract when judging your submission.

Visit this website, https://sites.google.com/ncsu.edu/effective-posters/ for information and resources on:

- developing guidelines for presenting effective posters
- the process of creating a poster
- examples of posters with commentary on their positive and negative qualities

Poster templates

The CSRT does not have a required poster template, however your poster should contain the following elements:

- Title
- Authors and affiliations (these must match those listed on the abstract)
- Introduction/background
- Methods
- Results
- Conclusion
- References
- Acknowledgements (including conflicts of interest and funding disclosures)

(Open access templates are available via online searches and through software such as Canva.)

Abstract/E-Poster Judging Criteria

Note that the judges are looking for the following:

- 1. Is the topic relevant and of interest to viewers?
- 2. Does the introduction clearly outline the rationale or purpose of the study or project, the hypothesis/objectives, and importance of them to respiratory therapy?
- 3. Is the method valid?
- 4. Are the population/subjects, measures/instruments, protocol, data analysis methods clearly described?
- 5. Is the research thorough and systematic?
- 6. Does the research design test the hypothesis? Or, do the various aspects of the program or project meet the objectives?
- 7. Are data, text, figures clearly presented with appropriate labelling/legends? Is significance indicated?
- 8. Do the results accurately reflect the evidence?
- 9. Could the results be replicated reliably?
- 10. Are the main findings highlighted? Do the conclusions relate directly to findings and implications for practice?
- 11. Does the author draw an accurate conclusion?
- 12. Does the scientific or programmatic content show knowledge translation, is it evidence-based, does it have clarity?
- 13. Does the poster provide sufficient references? Are relevant acknowledgements, funding support and contact information included?

E-Poster Display

Participants are responsible for providing a digital copy of the e-poster to the CSRT by the submission deadline.

E-posters will remain on display for the duration of the CSRT Annual Education Conference.

Remember to complete the entry form on the CSRT website and submit your abstract and e-poster by the deadline indicated on the CSRT's website (https://www.csrt.com/conference-poster/). If you have any questions, concerns or comments, please contact conference@csrt.com. We look forward to receiving your abstracts and posters!