CSRT Scientific Poster Presentation Guidelines

The CSRT welcomes submission of Scientific Posters on topics of relevance to all facets of respiratory therapy practice for presentation during the Annual CSRT Conference.



All posters will be evaluated by an independent judging team, and the poster deemed to be top poster will receive a \$500 award.

Submissions will be accepted from respiratory therapists, respiratory therapy students, and other professionals whose practices focus on respiratory care. Posters must be evidence-informed and may present the results of a range of scientific approaches including original research, literature reviews, systematic or integrative reviews, quality improvement projects, reports on new programs, or case presentations.

At least one author from each poster must be in attendance at the conference.

Criteria:

- At least one of the authors must be a registered delegate who will be in attendance at the CSRT Annual Conference. The author in attendance is not required to be the primary author.
- Authors are responsible for all expenses related to conference registration.
- Authors are responsible for covering expenses related to the preparation and presentation of posters. No
 expenses will be covered by the CSRT.
- When submissions from students (in entry-to-practice education and/or graduate level programs) contains work that has been completed as part of their educational requirements, contributions from advisors, faculty, or other contributors must be acknowledged and these individuals may be listed as co-authors.
- Abstracts will be submitted separately. Names on the abstract must match the names of the authors and coauthors as they are displayed on the poster.
- Posters must clearly disclose conflicts of interest/funding sources.
- Grant funded research projects (including CSRT grant funded projects) are eligible.
- The following individuals are not eligible to be awarded 'Top Poster', however, they may submit a poster to
 contribute to the overall event: members of the CSRT Board of Directors, association employees, and CSRT
 members who are employed by manufacturers or distributers of medical equipment, pharmaceuticals,
 accessories or supplies in the field of respiratory therapy.
- Research sponsored by a manufacturer or distributer of medical equipment, pharmaceutical company, or
 companies involved in the manufacture or distribution of pharmaceuticals, accessories or supplies in the
 field of respiratory therapy is not eligible to be awarded 'Top Poster', however, may be displayed in the
 poster presentation competition at the discretion of the CSRT.

Instructions: Abstract Submission

The abstract submission form and information on deadlines is available on the CSRT website at https://www.csrt.com/conference/.

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 pre-publication editing and may be published in the *Canadian Journal of Respiratory Therapy*.

Helpful Hints:

An abstract is a succinct description of your work. Writing a good abstract 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.

Consider reviewing 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 work 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.

Instructions: Scientific Poster Preparation

The CSRT Annual Conference considers posters for presentation in paper format only (not digital). The maximum poster size for on-site presentation is 4 feet in height by 5 feet in width (121.92 cm X 152.4 cm).

Helpful hints:

It is *not* recommended to include an abstract on your poster as a poster is itself a succinct description of your work.

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

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

The following is an example of a poster from previous years: Poster Example

Abstract/Poster Evaluation Criteria

Posters will be judged by a team of independent clinicians and scientists during the CSRT Annual Conference. The criteria on which posters are evaluated are:

- Is the method valid?
- Is the work thorough and systematic?
- Does the design test the hypothesis? Or: Do the various aspects of the work meet the objectives?
- Are the population/subjects, measures/instruments, protocol, data analysis methods clearly described?
- Are the data, text, and figures clearly presented with appropriate labelling/legends? Is their significance is indicated?
- Do the results accurately reflect the evidence? Can they be replicated reliably?
- Are the main findings are highlighted?
- Does the author draw an accurate conclusion? Does the conclusion relate directly to findings and implications for practice?
- Is the work relevant to respiratory therapy?
- Will this work have impact on theory or practice?
- Is the poster strongly rooted in evidence informed practice?
- Are sufficient references provided?
- Is the layout logical and organized?
- Are all necessary sections (Title, authors and affiliations, Introduction/Background, Methods, Results, Conclusion, References, Acknowledgements) included?
- Is the work clear and concise?
- Is there visual appeal (e.g., varied formats for presentation of data were used; the use of space is appealing)?
- Are graphics, charts, and tables useful? Do they represent the data?

Authors can email the CSRT for specific feedback from judges following the conference by emailing csrt@csrt.com.