

Abstract Title

Title of Abstract: **Commonly Encountered Errors in Abstract Submissions**

Abstract Category:

- ☐ Program Evaluation
- ☒ **Original Research**
- ☐ Systemic Review

Presentation Type:

- ☐ Oral presentation only
- ☐ Poster presentation only
- ☒ **Oral presentation or poster presentation (flexible)**

Has your abstract been previously presented or published?

- ☐ Yes
- ☒ **No**

If your abstract has been previously published, please list citation: N/A

This Research is:

- ☒ **Complete**
- ☐ In progress

Funding for this project was provided by: The National Center for Dental Hygiene Research and Practice.

Objective:

The objective of this study was to assess the types of errors encountered by dental hygiene reviewers who evaluated submitted abstracts for a national dental hygiene research conference.

Method:

This single-blind study utilized a convenience sample of 20 reviewers who were selected to complete a survey about commonly encountered errors on abstract review forms while evaluating abstracts submitted to a national dental hygiene research conference. The reviewers evaluated 80 submitted abstracts prior to completing the survey. The instrument used in the study contained 30 items with closed-ended responses, which was previously pilot-tested with 5 other reviewers to establish content validity. Survey information was obtained through the use of an electronic online tool, and all responses remained confidential. Descriptive statistics were used to analyse the data. IRB approval was obtained from the USC School of Dentistry.

Results:

Failure to include all of the required elements was the most commonly reported error in submitted abstracts to a national dental hygiene research conference (35%). Other errors included typographical errors (23%), lack of information about statistical methods (20%), spacing errors (7%), and failure to include affiliation (3%).

Conclusions:

It is essential for prospective presenters to follow published recommendations to ensure that their abstracts conform to conference guidelines.