

**The American Dental Hygienists' Association
is pleased to announce the**

**2017
Student Research Poster
Competition**

Center for Lifelong Learning at the
94th Annual Session
Prime F. Osborn III Convention
Center, Jacksonville, Florida

Application Deadline: March 31, 2017



American
Dental
Hygienists'
Association

Student Research Poster Competition

American Dental Hygienists' Association's
2017 Center for Lifelong Learning at the 94th Annual Session
in **Jacksonville, FL at the Prime F. Osborn III Convention
Center.**

This is a competition, and will be both judged and scored. First, second and third place will be awarded, in addition to an honorable mention.

REQUIREMENTS

- Presenters are required to be present at all three related events at CLL/Annual Session:
 - The competition on Wednesday, June 14 from 4:00-6:00pm in TBD
 - The awards breakfast on Thursday, June 15 from 9:30-10:30am in TBD
 - The Open Viewing Session on Thursday, June 9 from 11:00am to 1:30 pm in TBD
- Competitors are required to wear professional, business attire to all related events (slacks, skirts, blazers, etc.)

All applications must be received by **March 31, 2017**.

Space is limited and subject to a first come, first served basis.

American Dental Hygienists' Association (ADHA) Annual Session: www.adha.org/annual-session

QUESTIONS?

If you have any questions about the rules and regulations for a Research Poster

OR

If you have any questions about the rules and regulations for a Research Poster, please contact:

Sue Bessner, Director Professional Development

Email: sueb@adha.net

Research Poster Sessions

WHAT IS A RESEARCH POSTER SESSION?

The research poster is a presentation of an **original research study**. Posters incorporate visual media and original data that reflect an area of [National Dental Hygiene Research Agenda](#).

During the competition, student presenters will have ten minutes with each judge, seven minutes to formally present the elements of their poster and two to three minutes to answer questions. At the open viewing session, presenters will have the opportunity to discuss their poster with attendees at ADHA's Annual Session.

1. Clearly define the purpose for the research study.
2. Identify and outline the research methodology
 - a. Design: survey, focus groups, etc.
 - b. Quantitative v. qualitative.
 - c. Procedures: describe intervention and control if experimental.
 - d. Sampling: random, snowball, sample size, demographics, etc.
 - e. Statistical tests employed.
3. Describe the results, including statistical data analysis. Should include percentages, and/or p-values, etc.
4. Clearly state how the conclusions or findings are supported by the results of the research.
5. Prepare and practice your oral presentation with friends and colleagues. Ask for constructive criticism.
6. Be prepared for questions and discussion.
7. Required structure:
 - TITLE (clear, scientific, concise and relates to topic)
 - "Evaluation of Resources for an Interactive Infection Control Instructional Program"
 - "Point-of-Care HbA1c Screening Predicts Diabetic Status of Dental Patients"
 - PROBLEM
 - The number of caries in children and adolescents is an oral health crisis..."
 - "Access to care is a global issue..."
 - OBJECTIVES
 - The objective should be clear and concise.
 - Studies with more than one objective should differentiate primary versus secondary.
 - METHODOLOGY AND STATISTICS
 - Study design needs to be clearly stated such as cross-sectional study, randomized controlled study, split-mouth design, survey, etc.
 - Be specific on subject criteria, number of subjects included, whether it was a convenience sample or if subjects were screened and randomized into groups.
 - Describe intervention, survey, test product and control where appropriate.
 - RESULTS
 - Provide numerical data that clearly communicates the findings in the study.
 - Include differences from baseline and between groups as needed
 - Clearly state the significance by providing p-value, percentages, and/or other statistical findings appropriate for study design.
 - CONCLUSIONS
 - Make sure conclusions clearly relate to the objective of the study.
 - Avoid adding superfluous or anecdotal information.

Examples of Past Research Posters:



RULES AND REGULATIONS FOR RESEARCH POSTER SESSIONS

1. All presenters must be student members of ADHA at the time of the application deadline to participate in the Student Research Poster Sessions during ADHA's Center for Lifelong Learning (CLL) at the 94th Annual Session. Registered/licensed hygienists are not eligible to participate in the Student Research Poster Sessions.
2. A research poster session registration fee is required to present.
 - The fee is **\$45** if **all** participants are registered to attend ADHA's CLL/Annual Session convention as a student participant.
 - If **one or more participants are only coming to present, attend the awards breakfast and open viewing**, the fee is **\$100**.
 - The registration fee to present must be submitted at the time of the application.
3. Up to **four presenters** are allowed for each research poster presentation.
4. Presenters must have been directly involved in conducting the research study presented.
5. Professional attire is required. Please keep in mind that presenters will be standing during the entire judging process. Comfortable shoes are recommended.
6. Displaying a dental hygiene program name or name tag during judging is **strictly prohibited**. Be sure to turn your name tag around during the judging process. Those who do not comply will be disqualified.
7. Presentations must not exceed seven minutes. A two to three minute question and answer portion will follow after concluding the presentation.
8. Advertising matter, commercial promotion and solicitation of sales of any type are prohibited.
9. Drug names are allowed to be identified by their trade, commercial or product name. However, drug names must be referenced by their generic name or chemical makeup following the initial statement of the trade, commercial or product name.
10. Presenters must supply all materials, except the billboard.
11. Charts, posters and diagrams must be constrained to the size of the billboard provided (4' x 8'), and in landscape layout.
12. Research poster sessions will be judged by three randomly assigned judges.

***Please be sure to print out a copy of the rules and regulations for your records.**

Failure to comply with these rules and regulations will disqualify the poster from active competition and it will not be judged.

****Rules and Regulations have been updated per ADHA and ADHA's Council on Research-
November 2016.***

**Please use the ADHA Research Poster Session Web Form to input your information
and submit the application.**