



Washington
Dental Hygienists' Association

The Washington Dental Hygiene Association

Student Research Poster Competition

SYMPOSIUM 2018

Bellevue Embassy Suites
April 13th – 14th, 2018

Application Deadline: March 23rd @ 5PM. 2018

Student Research Poster Competition



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

Table Clinics are no longer permitted for submission.

REQUIREMENTS

- Presenters are required to be present for the entirety of the event –Saturday, April 14th at the Bellevue Embassy Suites from 730AM – 11AM, highly encouraged to stay for included Awards Luncheon from 12pm-130pm.

All applications must be received by March 23rd, 2018 at 5PM. Space is limited and subject to a first come, first served basis.

QUESTIONS?

If you have any questions about the rules and regulations for a Research Poster, please contact:
Lori Burke, Vice President WDHA @ EMAIL : loriaborkerdh@gmail.com

Student Research Poster Competition

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 (https://www.adha.org/resources-docs/7111_National_Dental_Hygiene_Research_Agenda.pdf)

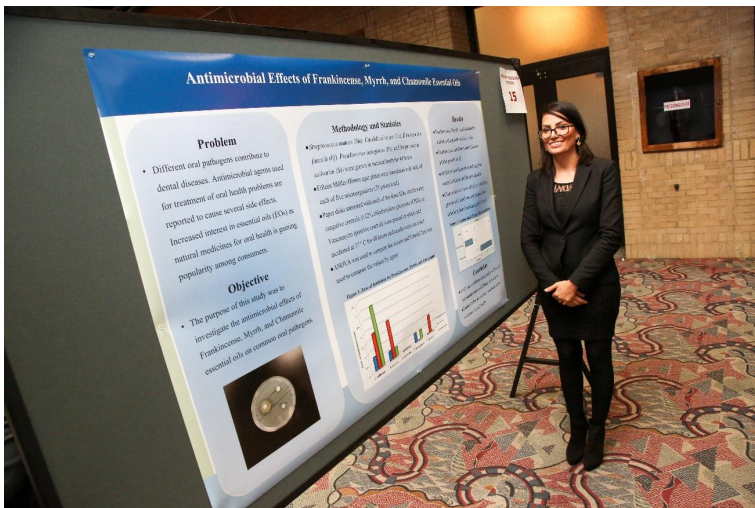
During the competition, student presenters will have ten minutes with each judge, seven minutes to formally present the elements of their poster and two to three minutes to answer questions. If open viewing sessions are available, presenters will have the opportunity to discuss their poster with attendees at WDHA Symposium.

- I. Clearly define the purpose for the research study.
- II. Identify and outline the research methodology
 - a. Design: survey, focus groups, etc
 - b. Quantitative vs. Qualitative
 - c. Procedures: describe intervention and control if experimental
 - d. Sampling: random, snowball, sample size, demographics, etc
 - e. Statistical tests employed
- III. Describe the results, including statistical data analysis. Should include percentages, and/or p-values, etc.
- IV. Clearly state how the conclusions or findings are supported by the results of the research.
- V. Prepare and practice your oral presentation with friends and colleagues. Ask for constructive criticism.
- VI. Be prepared for questions and discussion.
- VII. 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 & 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

Student Research Poster Competition

- 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 objectives of the study
 - Avoid adding superfluous or anecdotal information

EXAMPLES OF RESEARCH POSTERS



Student Research Poster Competition

RULES AND REGULATIONS FOR RESEARCH POSTER SESSIONS

- I. All presenters must be student members of ADHA/WDHA at the time of the application deadline to participate in the Student Research Poster Sessions during the Symposium event in 2018. Registered/licensed hygienists are not eligible to participate in the Student Research & Informative Poster Sessions.
- II. Up to **four presenters** are allowed for each poster presentation.
- III. Presenters must have been directly involved in conducting the research study presented.
- IV. Professional attire is required. Please keep in mind that presenters will be standing during the entire judging process. Comfortable shoes are recommended.
- V. Displaying a dental hygiene program name or nametag during judging is **strictly prohibited**. Be sure to turn your nametag around if wearing one with school dictation during the judging process. Those who do not comply will be disqualified.
- VI. Names may be displayed on the poster itself, but must be covered up with **non-transparent tape** prior to and during the judging period.
- VII. Presentations must not exceed seven minutes. A two to three minute question and answer portion will follow after concluding the presentation.
- VIII. Advertising matter, commercial promotion and solicitation of sales of any type are prohibited.
- IX. Drug names are allowed to be identified by their trade, commercial or product name. However, drug names must be referenced by their generic name of chemical makeup following the initial statement of the trade, commercial or product name.
- X. Presenters must supply all materials, except the billboard if supplied and needed.
- XI. Charts, posters and diagrams must be constrained to the size of the billboard or area provided (which will be 4' X 8'), and in landscape layout.
- XII. Research poster sessions will be judged by three (3) randomly assigned judges.
- XIII.

***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.**

***Please use the WDHA Application to input your information and turn in by the deadline.**

WE WILL SEE YOU THERE!