

\*\*\*\*\*

**D.A.T. Graduate Research Competition**  
**Manual**  
**2020**

\*\*\*\*\*

The Dental Association of Thailand  
71 Ladprao 95, Wangtonglang,  
Bangkok 10310, Thailand

## **2020 D.A.T. Graduate Research Competition**

The D.A.T. Graduate Research Competition, conducted by the Dental Association of Thailand (hereafter D.A.T.), provides the opportunity for graduate students from accredited dental schools in Thailand to compete. The winners of the competition will receive the following awards:

1. First prize award: amount of 100,000 Baht
2. Second prize award: amount of 50,000 Baht

### **Definition of Program**

The D.A.T. Graduate Research Competition is a research competition aiming for research work relevant or basis to dentistry. This is an oral presentation, demonstrating research question, rationale of the study, methods, and results of research works, which have immediate relevance to clinical dentistry.

### **Eligibility**

*The program accepts the work done, which has not been awarded nationally or internationally,* in the presenter's accredited Thai dental school. Participants must be graduate students or former graduate students, who have graduated not more than one year at the time of presentation at the D.A.T. Annual Session. The work may be developed by more than one student, but only one student from each group is eligible to compete.

### **Invitation to participate**

The announcement of the D.A.T. Graduate Research Competition will be sent to all deans of the dental schools. The status of each applicant must be endorsed by the dean of the dental school he or she has attended.

### **Regulations**

1. The competition is an oral presentation in front of judges. Each work must be presented in English by one student using POWERPOINT or Keynote. The presentation welcomes public audiences.

2. Applicants must submit their applications along with an abstract of their work, not to exceed 300 words in length containing:

- a. Title: limited to 10 words or less
- b. Objectives of the study
- c. Rationale of the study: Identify reasons for investigation and provide background information
- d. Methods: Report how the study was conducted, identifying techniques, drugs, animals, etc.
- e. Results: List the “NEW” findings and explain how your findings have made the advancement of science in dentistry. Explain how your findings will have an impact on clinical dentistry.
- f. Conclusion: Provide definitive conclusion of the study.
- g. Keywords: select no more than 5 keywords, in alphabetical order.
- h. Work should be subclassified into one of the following groups:
  - Behavioral, epidemiology and health services
  - Cariology
  - Craniofacial biology/development
  - Dental materials
  - Dental education
  - Diagnostic science
  - Geriatric and special care
  - Implantology
  - Microbiology/immunology
  - Mineralized tissue
  - Neuroscience/pain
  - Oral/maxillofacial surgery

- Periodontal tissue
- Pediatric dentistry
- Pharmacology
- Pulp biology/regeneration
- Restorative dentistry
- Salivary research
- Stem cell biology

Presenter must be able to provide the answers to these questions;

- What is the research question?
  - What are the new findings?
  - What is the clinical relevance?
3. Presentation will be in English and takes no longer than 12 minutes. Eight-minute-question and answer session will follow.
  4. Substitution of presenter or significant changes in the title of presentations from that listed in the official program is not permitted.
  5. Amplified sound devices, heavy office equipment, patients, live models, video-tape or computer program are not allowed. VDO clip is not allowed, unless it is already impregnated in the presentation slide.
  6. If material is to be handed out, it is strongly recommended that it be only one-page synopsis of the presentation. All materials to be distributed by the students must be sent to the Dental Association of Thailand at least 15 days prior to the annual session for forwarding to the judges. However, these materials will not be marked by the judges.
  7. No advertising materials may be distributed nor any material shown, which in any way resembles a commercial promotional effort. Drugs and products mentioned in the presentation generally should be identified by chemical formulas or by generic names. Trade names may be used for identification and

clarification purposes only. Should the use of trade names be advantageous to the viewer's understanding of the presentation, the rationale should be submitted in writing to the Dental Association of Thailand 15 days in advance of the annual session requesting the Dental Association of Thailand approval. Commercial promotion of a product or service by trade name is absolutely prohibited.

8. Presenters must report to the oral presentation area in the exhibit hall 30 minutes before the judging session begins. Access to the hall will be allowed starting at 08.00 a.m. Business attire is required for all participants.

9. Only **one presenter** is permitted to present and answer questions during judging session.

ANY VIOLATION OF THE ABOVE REGULATIONS WILL AUTOMATICALLY DISQUALIFY THE COMPETITORS FROM COMPETITION.

### **Method of Selection**

The Dental Association of Thailand will preliminarily screen the submitted abstracts. Only selected abstracts will go to the final round. It must be understood that the competitors who participates in the program must adhere to the regulations established by the Dental Association of Thailand.

### **Screening Criteria**

Originality or Novelty	0-1-2
Research Design	0-1-2
Clinical relevance	0-1-2
Language	0-1-2

The submitted work must receive scores in all categories. In order to pass to the final round, the scores must be 5 or higher.

The D.A.T. reserves the right to give final judgement, and the verdict is exclusive right of the D.A.T.

### **Expenses**

The finalists will receive 5,000 Baht as travel expense from the DAT prior to the annual session. Usual documents supporting travel expenses must be provided for reimbursement. Participants are required to be present at the annual meeting for award presentation (time and location will be provided).

### **Criteria for Judging**

Judgment is based on subject matter, research quality, quality of presentation, and the ability to answer questions.

### **Registration for the Annual Session**

All presenters and advisors will be pre-registered with no cost, courtesy of the D.A.T. The badges will entitle them admission to all scientific sessions, as well as, the technical exhibition area.

### **Time of Presentation**

Finalists are required to present their works to the judges from 09.00 a.m. to noon on the designated day.

### **Award Ceremony**

Award ceremony takes place at the annual ordinary meeting of the association, usually in the main convention hall, to honor all finalists participating in the program. Awards will be presented to the first and second prize winners. Invitations and RSVP cards will be sent directly to each participant, dean, and research advisors.

### **AWARDS**

The winner will receive an award from the D.A.T. including:

1. First prize 100,000 Baht (50,000 for advisor(s), 50,000 for winner)
2. Second prize 50,000 Baht (25,000 for advisor(s), 25,000 for winner)

### **Suggestions**

The following suggestions are designed to assist competitors in the preparation of their oral presentations.

1. Judges are looking for scientific/clinically relevant substance, and are not impressed with sophisticated gadgets, etc.
2. A complete presentation in English of the oral presentation should be no longer than 12 minutes, allowing for a Q and A session for 8 minutes.
3. The competitor should be prepared to answer questions regarding the presented research work.

### **Responsibility of the dental school**

Each eligible group is required to complete an application form furnished by the Dental Association of Thailand indicating its desire to participate in the “D.A.T. Graduate Research Competition”, and listing the name of the faculty advisor(s) who will assist the competitor in properly fulfilling the requirements of the program.

### **Responsibility of the faculty advisor(s)**

It is imperative that the faculty member(s) appointed by the dean to serve as the advisor(s) should make sure that every aspect of the oral presentation is in compliance with the regulations established by the Dental Association of Thailand. The advisor(s) should also see that the competitor submits all completed forms by the deadline.

### **Responsibility of the competitor**

1. **Completing all forms via online system furnished by the Dental Association of Thailand no later than *October 16, 2020.***
2. Submitting an abstract or a summary online (300 words maximum) to the Dental Association of Thailand prior to the deadline, with a recent photograph of the presenter as an attached file, with the resolution of no less than 2 MB.

3. Being present at the D.A.T. annual ordinary meeting session for award presentation.

**Additional Information**

Faculty members or students seeking additional information regarding the regulations of the program are invited to call at 02-539-4748 (fax: 02-514-1100) or e-mail to *thaidentalnet@gmail.com* or write to:

The Dental Association of Thailand

71 Ladprao 95, Wangtonglang,

Bangkok 10310

\*\*\*\*\*

Regulations will be announced yearly.

Additional requirements may be applied with appropriate notice.