Taiwan Heart Rhythm Society ECG Knowledge E-sports Competition

1. Introduction

Taiwan Heart Rhythm Society (THRS) cooperate with PaGamO to bring innovative elements to the seminars of the medical community, to improve the level of arrhythmic medicine, and to promote the development of applications, research and teaching, preventive medicine, and international academic exchanges.

PaGamO online learning game system has also moved to the enterprise in the past two years. The major enterprises are using gamified teaching content and systems to get closer with the new generation employees and reverse the internal education and training of the company. Mode, to narrow the friendship and work exchanges between organizations and teams.

2. Content

Taiwan Heart Rhythm Society ECG Knowledge E-sports

3. Purpose of activity

Strengthen the academic crosstalk and information interaction among physicians of the Heart Rhythm Medicine Society and increase the interest of seminar activities and the cohesion among members.

4. Organizers

- I. Taiwan Heart Rhythm Society
- II. BoniO Inc

5. Target

All members of Taiwan Heart Rhythm Society below 40 years old. EP fellows or physicians within the Asia-Pacific Region below 40 years old.

6. Eligibility

- I. Entry category: Two people in a group, team registration to participate.
- II. Registration information: Online sign-up with the registration webpage by THRS, the
 PaGamO account and URL will be sent after successful registration. Please pay attention to

the correctness and integrity of all information, so as not to affect eligibility. If there are repeated registrations after review, they will be deemed to be disqualified without notice.

- 7. Competition Details
- Competition topic: Knowledge content related to ECG and EP tracing, test items include video description (True or False, Multiple Choice), picture description (True or False, Multiple Choice) and paragraph comprehension (True or False, Multiple Choice).
- II. Competition system: Live E-sports competition, the team competition mode of two persons is adopted. The game time is 50 minutes, contestants continue to answer questions to expand their territories as possible, and finally increasing the total points of the two members. The top three teams obtained the final victory.
- III. Each contestant obtained seven territories at the start of the game; group member territories will be at the same color.



8. Competition rules

- I. Warm-up competition
 - A. Registration date: 2021/3/22 2021/4/09 17:00pm
 - B. Warm-up competition date: 2021/4/16 12:00pm 2021/4/17 18:00pm
 - C. Registration information: Online sign-up and fill in the e-sports registration information, including team name, real name, nickname, and email.
 - D. After successful registration, THRS will send the competition account and relevant information to the contestants.

Online sign-up: <u>https://forms.gle/nGbLoj588sNjKBre8</u>

II. Official E-sports competition

- A. Registration date: 2021/3/22 2021/4/09 17:00pm
- B. Official E-sports competition date: 2021/4/18 11:00am 2021/4/18 12:00pm
- C. Competition methods:
 - 1. Bring your own laptop
 - 2. Sign in your account at the specified time.
 - 3. Answering to expand the territory to get the points, the scoring method as follows:

(Correct answer*6+ Territories*4) * Points for the team members = Group points

- 4. Competition topic: Knowledge content related to ECG and EP tracing
- Game rebirth function does not exist in the official e-sports competition. If contestant's entire territory is occupied by another team, he/she will be disqualified and game over.
- The energy value of each contestant is capped at 3000 points, when answers the questions, 6 points are deducted for each answer and 15 points for the wrong answer.
- 7. The Organizers reserve the right to modify any details regarding the contest. Any alterations will be announced on the official website.

9. Awards

- I. First Prize: The winning team receives US\$800
- II. Second Prize: The winning team receives US\$600
- III. Third Prize: The winning team receives US\$500

*For a taxpayer having any income from contests and games and from prizes and awards won by chance, the tax withholder involved shall withhold tax payable at the time of payment as per the prescribed tax rates and withholding procedures, and pay the tax withheld in accordance with the ROC Laws.

10. Schedule for the Competition

- I. Registration date: 2021/3/22 2021/4/09 17:00pm
- II. Warm-up competition date: 2021/4/16 12:00pm 2021/4/17 18:00pm
- III. Official E-sports competition date: 2021/4/18 11:00am 2021/4/18 12:00pm

11. Scoring Method

- Official E-sports competition: (Correct answer*6+ Territories*4) * Points for the team members = Group points
- II. If contestants encounter the same score, the system will sort by the time when the score is reached

12. For More Information

Please bring your own laptop can be connected to external network routes. Wired and wireless networks are provided on the day. However, to ensure the stability of the e-sports system, it is recommended to use the on-site wired network routes. If there is no wired

network jack for the laptop, it is necessary to provide its own wired network equipment. If the competition system is unstable due to unstable network connection, it has nothing to do with the organizer.

13. Notice for Contestants

- I. Contestants from overseas are required to bring at least two mobile devices (e.g. a laptop and a mobile phone) on the day of the competition. One is for the competition and the other is for Zoom live broadcast. The Zoom link will be provided on the day of the competition.
- II. It is strictly forbidden to bring books, mobile phones, tablets and other materials or vehicles that can be used to inquire relevant information during the competition.
- III. During the competition, members of the same team can discuss with each other, but it is strictly forbidden to interfere with the competition of other participants.
- IV. To ensure the fairness of the competition, if the team is found to have violated the rules of the competition, it will be disqualified from the competition, and must bear the relevant compensation and legal responsibility, and compensate the organizer for all losses incurred.
- V. If contestant encounter any unexpected situation in the competition, please raise your hand to inform the staff, and the staff will help to eliminate it. If it seriously affects the fairness of the game, the game will be suspended until the situation is eliminated.
- VI. The Organizers have full discretion to resolve any controversies regarding the contestant's eligibility.
- VII. The Organizers reserve the right to modify any details regarding the contest. Any alterations will be announced on the official website.

14. Contact

- PaGamO (Game instruction):
 - 1. E-mail: info@pagamo.org
 - 2. Tel: +886-2-2358-2553
- THRS 2021 Secretariat:
 - 1. E-mail: thrs@thrs-scientific.org
 - 2. Tel: +886-2-2798-8329 ext. 35