

PENNSYLVANIA STATE SOCIETY OF RADIOLOGIC TECHNOLOGISTS TECHNIBOWL COMPETITION 2023

Competition Rules

Purpose:

To promote student enthusiasm and demonstrate knowledge of the study of radiologic technology.

Eligibility:

__ Participating schools of radiologic technology must have accreditation in good standing with an accrediting agency recognized by the American Registry of Radiologic Technologists.

__ Each team must consist of **two student members** from the **same program** and in their last year of that program, as determined by the chairperson or program director. Students may not be registered technologists.

__ Students are not permitted to compete more than once during their education.

__ Each school is also strongly advised to have one alternate team member. The alternate must also be a student from the same program.

__ A maximum of **two teams from each program** may participate.

__ A \$50.00 registration fee must be submitted for each team participating at the time of registration. Teams will submit, to the general judges, the application form along with program faculty signature and registration fee.

__ Each team is also advised to have a current faculty member or program official accompany them to the competition to serve as a team representative.

__ All members of the team must be a **registered student PSRT member** and must have **registered to attend the meeting** at the student attendee rate.

__ Team members (including alternate) must be formally registered 15 minutes in advance of the start of the formal competition. Any team not present and registered by the start of the scheduled competition must forfeit.

Competition Questions:

The competition will consist of thirty questions. All questions will be of the multiple-choice style and will have only one correct answer. All questions will be referenced with reputable, current, and relevant sources. To ensure the integrity of Techni-Bowl, competition questions will be selected by a qualified and current educator in the radiologic sciences.

Question breakdown will be as follows:

Radiation Protection 6 questions

Image Production & Evaluation 8 questions

Radiographic Procedures 12 questions

Patient Care and Education 4 questions

Format:

Each question with its choice of answers will be read by the Techni-bowl chairperson once, as it is simultaneously projected onto a screen. If the overhead projector fails, the questions and answers will be read aloud twice but will not be viewed.

Each team of 2 will be given cards labeled A, B, C, and D and will be assigned a moderator who is a technologist PSRT member. Teams will provide responses to questions to their moderator who will record their answer. Teams will be given 10 seconds after the reading of the question and choices is complete to provide an answer by pointing to the card with their answer. Team members may consult with one another but may not talk to the moderator or any other people in the audience. Answers will not be accepted after 10 seconds have lapsed.

Once the formal competition begins, a team's failure to indicate their response to their moderator for questions will render the team's answer as incorrect.

Team members are not permitted to communicate in any manner with any individual except each other. Teams that violate this rule will immediately be dismissed from the competition. The total number of teams that answer questions correctly will be flashed on the overhead screen after each question. Each team that answered the question correctly will raise their hand so the audience can track team performances. In the event of electrical or technical difficulties, a pencil and note card system of answering will be employed.

Two sample questions will be read prior to the start of competition so competing teams understand the question format, response system, and the time interval.

Teams will receive 1 point for each question answered correctly and zero points for incorrect answers, erroneous answers, or failure to answer. **Should a tie occur** at the end of the thirty questions, additional questions will be asked in a sudden death fashion only to the teams involved in the tie until just one team remains. Teams will use the same system of answering questions for the tie breaker.

Expectations:

1. All participants, spectators, educators, and technologists are expected to display proper decorum, civility, professionalism, and good sportsmanship at all times. Any individual who is disruptive and/or

violates this code will be removed from the competition upon the judges' decision and may be barred from further attendance.

2. Alcoholic beverages are prohibited in competition rooms and people with alcoholic beverages in their possession, or who appear to be intoxicated upon the judges' decision, will be considered disruptive and will be barred from the competition.
3. All electronic devices (cell phones, pagers, blue tooth, cameras, etc.) must be turned off and stowed during competition. Any participant who is found to be using an electronic device of any type during the competition will be immediately dismissed from the competition along with the entire team from that program.
4. Audience participation is prohibited.
5. Judges' decisions are final.
6. Objections to competition questions and procedures, including judges' decisions, are prohibited during the competition. After the competition, a formal written objection to any question may be filed with one of the co-chairs of the committee. The objection must be submitted in writing on appeals form by a program official only within five minutes of the conclusion of the competition. The program official must provide a current source (i.e Radiologic Technology textbook, workbook etc. with a current edition in the past 5 years) for the appeal process.

Judging and Moderating:

General Judges

Two general judges oversee all aspects of the Techni-bowl including team registration, monitoring team and spectator performance and behavior during the competition, score verification. The general judges may consult with the moderator regarding any matter.

Moderators

One moderator will be assigned to each team. The moderator will write the response for the team they are moderating on the provide answer sheet. The moderator must be a technologist who is a member of the PSRT but cannot be associated with the educational program the team represents. Moderators cannot help or guide the teams with their responses. Moderators will turn the answer sheets in to the Techni-bowl judges to be tallied.

Awards

Awards will be decided by the Pennsylvania State Society of Radiologic Technologists (PSRT) and will be identified when initial notification of Techni-bowl is disseminated by the PSRT.

The first-place team will be awarded the PSRT Techni-bowl “Cup” which is a traveling trophy that the winning team will possess for one year. The program director of the winning team is responsible for the safe keeping and safe return of the trophy to the Techni-bowl Committee one month prior to the next year’s Techni-bowl Competition.

The winning team will also receive an award plaque to be permanently displayed at their school/institution.

Students participating in the competition **must attend both days** of the state meeting and the business meeting to be considered for any/all prizes. **If winners are not present the prizes will be forfeited to the next eligible student.**

Winners will be announced at the conclusion of the meeting on the 2nd day of the conference.