



O.S.R.T. QUIZ BOWL COMPETITION RULES

I. PURPOSE

The Ohio Society of Radiologic Technologists sponsors an annual Quiz Bowl competition for student technologists as a means for fostering professional interactions and reinforcing knowledge in the radiologic sciences. Although a spirit of competition is encouraged, the function of the event is to review radiography curriculum content in an interesting format that will foster discussion of technical information relevant to radiologic technology. Professional demeanor is expected of all participants including a respectful approach to content controversy.

II. CODE OF CONDUCT

- A. All students and technologists attending the Quiz Bowl competition must be registered for the meeting the on the day of the competition. Family members and personal friends of participants must obtain a free name badge at the OSRT registration area for entrance to the competition room.
- B. Participants and spectators must wear their meeting name badge to enter the room and are expected to display courtesy, professionalism, and good sportsmanship. Any individual who is disruptive or who violates this code may be removed from the competition upon the judges' decision and may be banned from further attendance.
- C. All judges' decisions are final. Objections to competition procedures, including judging decisions, are prohibited during the competition. Concerns must be submitted in writing to the Quiz Bowl Chairperson(s) within one week of the competition. All written objections will be reviewed by the Quiz Bowl Committee and a member of the OSRT Board with the intent of improving future competitions. Objections will not be retroactive nor affect the outcome of any competition or tournament play.
- D. Alcoholic beverages are prohibited in competition rooms and persons with alcoholic beverages in their possession shall be considered disruptive and removed from the competition.
- E. All electronic or recording devices (cell phones, computers, tablets, Bluetooth, etc.) must have the power turned off and be stowed away during the competition.

III. TEAM RULES

- A. Teams may be composed of no more than eight (8) students:
 - 1. Team members must be enrolled in, and in good standing with the accredited radiography program they represent.
 - 2. Team members must be Student Members in good standing in the OSRT or hold reciprocal membership in another state affiliate by the Student and Educator Symposium pre-registration deadline. Affiliate members must send proof of membership at the time of registration.
 - 3. Team members must be pre-registered for the OSRT Student and Educator Symposium at which the competition is held.

4. A team advisor must be designated for each team. Advisors must be active OSRT members and pre-registered for the OSRT Student and Educator Symposium at which the competition is held. **Quiz Bowl Committee members cannot simultaneously serve as a team advisor (Effective May 1, 2024).**
- B. Teams may consist of up to 8 members; however, only three (3) team members may compete in each round. Only one (1) team may represent a single program.
- C. All team members must be enrolled in the same program.

IV. PARTICIPATION FEE

- A. Each team must pay the \$20.00 competition participation fee.
- B. Fee payment must accompany the Quiz Bowl Application form.
- C. Checks must be made payable to the OSRT. If a receipt is needed, it can be obtained from the OSRT Executive Secretary.
- D. The participation fee and the application are due by March 1.

V. COMPETITION FORMAT

- A. A double-elimination tournament format is used, requiring each team to lose twice to be eliminated from the competition.
- B. Prior to the start of competition, teams will be placed into tournament brackets by Quiz Bowl Committee co-chairs.
- C. Teams who are not present at the time of the competition will forfeit and the round will be counted as a win for the opposing team.

VI. COMPETITION RULES

- A. Team members **MUST** wear their official Student and Educator Symposium badge while competing. The badge **MUST** be visible to the judges during competition rounds.
- B. Team members are **NOT** permitted to wear a hat or visor while competing.
- C. All electronic or recording devices (cell phones, computers, tablets, Bluetooth, etc.) must be turned off and stowed away during the competition.
- D. Competition rooms shall be sealed with entry and exit prohibited during competition rounds. Entry and exit shall be permitted only during the brief changing of competition teams.
- E. Recording questions, in any format, is prohibited. Recording devices of any type or form are strictly prohibited.
- F. Audience participation is prohibited.
- G. Judges' decisions are final.
- H. Calculators, pencils, and scratch paper will be provided. Team members may only use the items provided. All scratch paper with any written information will be discarded prior to the start of the next competition round.
- I. Each round will consist of 13 questions read aloud to two (2) teams in direct competition.
- J. Team members may signal intent to answer a question at any time, but interruptions may carry a penalty; see part VII Scoring section.
- K. Questions with slides shall be read after the appearance of the slide and will be scored in the same manner as all other questions. The first two (2) questions of each round will be slide questions.
- L. The signaling team member will be recognized by illumination of their indicator light, and

this team member must be the person to answer the question.

- M. Answers from unrecognized team members shall be ruled as incorrect and the moderator will state "That is an incorrect response." There will be no indication from the moderator that an unrecognized team member delivered the response.
- N. Team members may consult with one another at any given time.
- O. Team members must begin answering within fifteen (15) seconds of signaling.
- P. Once answering has begun, the recognized team member may not pause for more than ten (10) seconds.
- Q. Judges may rule a prolonged answer incorrect. If the correct answer is given during a prolonged response, but was not the first answer given, then it may be ruled incorrect by the judges. As a rule, any commentary not leading to a direct and concise answer may be ruled as prolonged.
- R. The moderator shall read the answer if no team signals intent within fifteen (15) seconds.
- S. Correct answers shall be acknowledged and repeated by the moderator.
- T. Incorrect answers shall cause the entire question to be re-read to the opposing team by the moderator. In this case, rules "N. through S." apply (see above).
- U. If incorrect answers have been given by both teams, then the moderator shall read the correct answer.
- V. Questions may be eliminated by the judges. In these cases, replacement questions shall be read and scored in the same format as all other questions.
- W. Teams with tied scores after thirteen (13) questions shall be read an additional set of five (5) questions until the tie has been broken.
- X. Tie breaker questions shall consist of the following:
 - a. One (1) question from Patient Care
 - b. One (1) question from Safety
 - c. One (1) question from Image Production
 - d. Two (2) questions from Procedures

VII. SCORING

Scoring shall be:

- A. Positive two (+2) points for a correct answer.
- B. Zero (0) points for each incorrect answer when the moderator was not interrupted, and the question was read in its entirety.
- C. Negative two (-2) points for each incorrect answer when the moderator was interrupted, and the question was not read in its entirety. The moderator shall determine when an interruption has occurred and shall verbally notify the scorekeeper.

VIII. QUESTIONS

- A. All questions will be referenced to established texts from the attached list.
- B. Grid conversion answers shall reflect answers from multiple references.
- C. Rounds shall consist of the following categories from the ARRT certification examination content specifications:
 - a. Two (2) questions from Patient Care
 - b. Three (3) questions from Safety

- c. Three (3) questions from Image Production
- d. Three (3) questions plus one (1) slide question from Procedures
- e. One (1) slide question from any category

IX. OFFICIAL POSITIONS

The following positions shall be appointed each year by the Quiz Bowl Committee:

Moderators, Judges, Scorekeepers, and Sergeants-at-Arms. Teams of Moderators and Judges will be assembled by the Quiz Bowl Committee. Each team will judge five (5) consecutive rounds. Moderators may request to be excused if a team connected to his/her institution is participating in the competition. At least one member of the Quiz Bowl Committee will be appointed for each team of Moderators and Judges for all rounds of the competition.

- A. Moderator Position. Each moderator shall:
 1. receive the question book from the Chairperson(s) at the time of the competition,
 2. read any announcements as directed by the Chairperson(s) or OSRT Board,
 3. serve as a judge,
 4. not read more than five (5) consecutive rounds of questions,
 5. read all questions, acknowledge and repeat correct answers, and read answers to incorrect answers in accordance with the competition rules,
 6. read each question, in its entirety, unless a team signals intent to answer, in which case the moderator will immediately stop reading the question,
 7. determine, through consensus if all responses are correct,
 8. determine, through consensus if a question was interrupted,
 9. determine, through consensus, the points to be awarded to each team,
 10. use reference materials for any questionable answer. A maximum of a two (2) minute consultation period among judges will be permitted. Answers requiring more than a two (2) minute consultation period will be disqualified and a question from the same category will be inserted from the "Extra Questions" tab of the question notebook,
 11. decide all questions regarding rules and scorekeeping, after consultation with a Quiz Bowl Committee member,
 12. verbally indicate to the scorekeeper if a question was interrupted and the answer incorrect,
 13. visually verify the score with the scorekeeper before proceeding to the next question,
 14. present slide questions in the following manner:
 - a. State that, "This is a slide question."
 - b. Alert the scorekeeper to display the slide,
 - c. Read the question with the slide continually displayed,
 - d. Follow procedures "6 through 11" above.
 15. present list questions in the following manner:
 - a. State that, "This is a list question."
 - b. Follow procedures "6 through 11" above.
 16. present math questions in the following manner:
 - a. State that, "This is a math question."
 - b. Follow procedures "6 through 11" above.

B. Judge Position. Each judge shall:

1. sit at the judge's table with one other judge and the moderator,
2. be knowledgeable in all aspects of radiologic technology and well versed on OSRT Quiz Bowl competition rules,
3. be available for the entirety of the competition, from the opening round through the championship round and not judge more than five (5) consecutive rounds of questions,
4. determine, through consensus if all responses are correct,
5. determine, through consensus if a question was interrupted,
6. determine, through consensus, the points to be awarded to each team,
7. use reference materials for any questionable answer. A maximum of a two (2) minute consultation period among judges will be permitted. Answers requiring more than a two (2) minute consultation period will be disqualified and a question from the same category will be inserted from the "Extra Questions" tab of the question notebook,
8. decide all questions regarding rules and scorekeeping, after consultation with a Quiz Bowl Committee member.

C. Scorekeeper Position. Each scorekeeper shall:

1. maintain accurate scores for each competition round that is visible to both teams and all judges,
2. maintain the official tournament bracket for use by the judges,
3. be proficient in the operation of all hardware and software used for competition scorekeeping,
4. manage the slide questions under the direction of the moderator.

D. Sergeant-at-Arms Position. Each sergeant-at-arms shall:

1. post him/herself at the entrance/exit of the competition room and monitor who enters the quiz bowl room. A name badge must be worn to enter the quiz bowl room,
2. maintain the official tournament bracket for posting at the entrance/exit of the competition room,
3. assist in enforcing the rules, especially those regarding entry, exit, recording of questions, audience demeanor, and the use of electronic devices,
4. assist with competition room lighting during the slide questions, as directed by the judges.

X. AWARDS

- A. A rotating championship plaque shall be presented to the institutional sponsor of the first-place team. The Program Director will be responsible for returning the plaque to the Quiz Bowl Chairperson(s) the following year, prior to the next Quiz Bowl competition.
- B. A permanent team plaque will be awarded to the institutional sponsor of the first and second place teams.
- C. Team members of the first and second place teams will receive a cash award for \$200 and \$100 respectively. The Quiz Bowl Committee will work with the OSRT Financial Manager to award checks.
- D. Photographs will be taken immediately following the Quiz Bowl competition and will be posted on the OSRT website to showcase the winning and runner-up teams'

accomplishments until the next Student and Educator Symposium.

XI. QUESTION BANK REFERENCES

- A. Competition questions are referenced using the resource list from the most current version of the ASRT Radiography Curriculum Guide.