



Arkansas Society of Radiologic Technologists

QUIZ BOWL RULES & REGULATIONS

The **PURPOSE** of the Memorial Quiz Bowl is to:

- Provide a healthy educational experience for students in the radiologic sciences
- Foster mutual respect and teamwork among students
- Encourage student participation at the annual meeting of the *Arkansas Society of Radiologic Technologists*
- Recognize students who demonstrate expertise in the art and science of radiologic sciences

TEAM INFORMATION

1. Accredited radiography schools may submit teams comprised of 4 students per team for the quiz bowl competitions.
2. There is no limit on number of teams representing a school.
3. A maximum of 3 students may compete at one time, though each team may have an alternate member.
4. Alternate team members may not be substitute during a match with another school unless the judges determine extenuating circumstances (i.e., a team member becomes physically ill).
5. Once a student is designated to a team and the first session of competition begins, they cannot change teams. If competition occurs for more than one session or day, team members cannot be changed between sessions.
6. All competing students must be currently registered and in good standing with the school they are representing.
7. Competing students may not hold registration, certification, or licensure in any radiation or imaging modality.
8. All competing students must be student members of the ArSRT and must be registered for the ArSRT meeting by **March 1st**. Membership forms **MUST** be postmarked by **March 1st** to be valid entries.
9. A faculty member from each competing school must attend and assist with all sessions and/or days of the competition. **Faculty members are expected to assist through the end of the competition, even if all of their teams have been eliminated.** Assist is defined as moderator, judge, timer, scorekeeper, door keeper, or any other duty assigned by the person responsible for the quiz bowl competition. Schools are not required to submit quiz bowl questions for use in the competition, although submissions are encouraged and welcomed.

10. If there are disturbances, and/or complaints regarding student actions after quiz bowl hours, the first correction will be considered a warning. The second disturbance and correction will require security police, accompanied by a faculty member and ArSRT Board Member. The students involved will be expelled from all competitions.

ORDER OF COMPETITION / TEAM PLACEMENT

- Team placement may/will be determined by a drawing prior to the start of the competition.
- The quiz bowl will be a double elimination, direct competition tournament. No team will be eliminated until they have lost twice. The championship team may have one loss, or no losses, depending on the results of the competition.

DURING COMPETITION

- No challenges or other interruptions of competition will be permitted. **All decisions of the judges are FINAL, and even if unfair,** cannot be reversed.
- The first answer given is the final and only answer considered. The moderation will not ask for elaboration.
- Complaints about procedures, judging interpretations, etc. may be submitted to the quiz bowl organizers following a complete quiz bowl session, or at any later time.
- Complaints may not be submitted during, or between competitions, in an individual sessions. Faculty and students should realize that the quiz bowl competition is not perfect and, like any competitive event, there may be some instances of poor judgement during competition. The quiz bowl officials will make every effort to operate a fun and fair competition and everyone is strongly encouraged to help keep the event enjoyable. Students should focus on the next question, not on past judgements by quiz bowl officials.
- Faculty may not serve as moderator, judge, or timer for a competition in which their students/school are competing.
- Competition will occur with two teams sitting at tables equipped with an electronic scoring system. Teams will be able to see the moderator, as well as opposing team members. Teams will be able to see the score at all times.
- A single competition will consist of 11 questions. If the score is tied, questions will be asked until the tie is broken. Should a large number of teams be competing, a preliminary round of competition consisting shall not exceed 11 questions. The “Final Four” teams remaining in the competition will have 15 questions per round. This is subject to change, depending on numbers of teams competing.
- The moderator and/or judges may indicate that a question is invalid and require a new question to be read. Invalid questions may occur due to re-occurring questions, misreading by the moderator, answers heard from the audience, or questions that have objectionable typos, or grossly unclear content.
- Individual team members must press a button and be acknowledged by the moderator before answering a question. If the button is pressed before the moderator has completed the questions, the moderator will stop reading the question and an answer will be expected without hearing the entire question.
- After acknowledgement, the team may confer, but must begin their answer within 10 seconds of acknowledgment. Once the moderator or judges have ruled on an answer, students may not provide additional information. Judges may request further information from a team.

- Answers from a team that has not been acknowledged by the moderator are not invalid and may be used by the acknowledged team, as long as the time limits are not exceeded.
- If neither team presses a button within 10 seconds after the moderator reads the question a second time, the question will be ruled dead by the timer, the answer ready by the moderator, and the next question read.
- An answer may be given by any team member and must be clearly stated into the microphone.

SCORING

- Scoring will occur as follows:
 - +1 point for a correct answer
 - 0 points for an incorrect answer when the moderator *was not* interrupted
 - -1 point for an incorrect answer when the moderation *was* interrupted.
- There is no penalty for interrupting the moderator before the question is completely read, as long as the correct answer is given (+1 point). However, if the moderator is interrupted & an incorrect answer is given, the team will be penalized (-1 point).
- The moderator and/or judges will indicate that the moderator was interrupted after the answer has been given (by team A). If an incorrect answer is given by team A, the opposing team (B) will have the question re-read and may then answer or pass. If the opposing team (B) interrupts the moderator during the re-read and answers incorrectly then they, too, will be penalized by -1 point.
- Each team member may bring a non-programmable calculator to the competition table. Paper and pencils will be provided. Any notes or formulae written at the table during competition must be removed at the end of the competition.
- Students *may not* bring previous notes back to the competition table during subsequent competitions.

QUIZ BOWL COORDINATOR:

- Shall be an educator and current member in good standing of the ArSRT.
- Shall appoint all officials necessary for operating the competition, arrange competition schedule and meeting rooms, and be responsible for all other aspects of operating the competition.

EDUCATION CHAIR:

- Shall be responsible for notifying schools within the State of the competition. This notification should include updated rules and procedures, contact information for team application(s), and deadline(s) for entry registration.

MODERATOR:

- Will read the questions to the competing teams and make decisions on responses for all questions not referred to the judges. The moderator reserves the right to refer any decision to the judges', at which time the judge's decision will be FINAL.
- Shall read the answer to each question that is not answered correctly by a student, after all student responses and judging decisions have been made.
- Shall not leave the podium during the round.

- Shall not ask for elaboration on any answer. The first answer given will be the only answer considered.

TIMER:

- Shall keep the score on the overhead projector that is visible to both teams and the audience.
- Shall use a stop-watch or computer generated timer and call “time” 10 seconds after a team has been acknowledged by the moderator to answer.

QUESTIONS:

- Shall be constructed and worded to represent the expected level of didactic and clinical proficiency that a radiographer should possess at the completion of an accredited program.
- Shall not present a “true-false” choice. This requires re-wording of questions with answers such as “yes-no,” “cephalad-caudad,” “anterior-posterior,” “light-dark,” “high-low,” etc.
- Shall be divided into the general categories used by the ARRT.
- Shall have answers verifiable from textbooks pertinent to the study of radiography and shall not include information from journal articles that is not verifiable from a textbook.
- Shall be secured by quiz bowl officials. Under no circumstances shall anyone reveal any competition questions to any member of a quiz bowl team.