SPR 2020 SAM QUESTION WRITING
REQUIREMENTS & GUIDELINES

Due Date:
- **Monday, February 3, 2020** – All SAM questions must be submitted by completing the online form [here](#).

Requirements:
- All presenters are required to submit one **objective** and two **SAM questions** to accompany their presentation. While not all live sessions will be designated for SAM credit, questions may be used in conjunction with the online enduring materials produced from the Postgraduate Course and Annual Meeting presentations. While the questions must be based on the content of the presentation, presenters should NOT plan to administer these questions during their presentation. For SAMs associated with the live meeting, attendees will complete assessments via an online form linked to the meeting app for each session designated for SAM credit. Registrants of enduring material activities will complete assessments as a part of the online activity.
- The SAM questions **must** be based on material in your presentation; someone who attended your lecture (and paid attention) should be able to answer the SAM question.
- Please submit multiple choice questions only. Please do not refer to specific images, tables or graphs in your questions.

**Multiple Choice Question Format:**
- Include the stem – i.e. the question
- Letter the answer options (distractors), A-D
- Indicate the correct answer
- Provide rationale (explanation of correct and incorrect answers). Ideally, explanatory rationales (which may be brief) should inform participants as to why each answer option is correct or incorrect. Educational links back to key portions of the content materials may be added in addition to references.
- Provide specific reference(s) that can be used to research information on the question topic. References will be given to participants to guide their directed reading as part of their personalized feedback. References should be in standard citation format, assuring that all necessary information is present for participants to locate the specific information.
- Questions are best phrased in the positive (“Which of the following is MOST likely?”), as opposed to the negative (“Which of the following is LEAST likely?” or “All of the following except . . .”). Please avoid answers of “none of the above”, “all of the above”, “A & B”, etc.

**Test-item Writing References:**

**Self-Assessment Module (SAM) Multiple Choice Example:**

Which of the following statements is true?

A. The majority of children with contrast extravasation from blunt liver or spleen injury undergo successful nonoperative management without the need for angioembolization.
B. APSA and ATOMAC guidelines recommend routine post-discharge reimaging of all patients with nonoperative isolated blunt liver or spleen injuries.
C. Grade III, VI, and V pancreas injuries always require operative intervention.
D. APSA guidelines recommend length of hospital stay for isolated blunt liver or spleen injury be equal to the AAST organ injury scale grade number + 2

Correct Answer: A

**Rationale:** The correct answer is A – Angioembolization has been shown to be safe and potentially beneficial in some patients, but most children with contrast extravasation (80%) undergo successful nonoperative management without angioembolization. B is False – Routine post-discharge reimaging for all patients with isolated blunt liver or spleen injuries that were managed nonoperatively is not recommended. C is False – Grade III, VI, and V pancreas injuries can be managed nonoperatively or operatively. D is False – APSA guidelines recommend length of hospital stay for isolated blunt liver or spleen injury be equal to the AAST organ injury scale grade number + 1.