

**CME POST-TEST****All post-tests must be completed and submitted online.**

EXPIRATION DATE: JULY 2022

Earn Category I CME Credit by reading both CME articles in this issue, reviewing the post-test, then taking the online test at <http://cme.aapa.org>. Successful completion is defined as a cumulative score of at least 70% correct. This material has been reviewed and is approved for 1 hour of clinical Category I (Preapproved) CME credit by the AAPA.

OTTAWA ANKLE RULES**1. What year were the OARs first published?**

- a. 1988
- b. 1990
- c. 1992
- d. 1995

2. What is the primary purpose of the OARs?

- a. To provide evidence-based advice for the treatment of ankle fractures
- b. To provide an evidence-based guide on whether to use or defer radiographic imaging in a patient presenting with foot and ankle injuries
- c. To provide clinicians with a justification for not having ordered radiographic imaging in a patient later diagnosed with an ankle or foot fracture
- d. To reassure patients who suffer ankle or foot fractures

3. The OARs state that a foot radiographic series is required only if the patient has any pain in the midfoot zone and which of the following findings?

- a. Bone tenderness at the talus bone
- b. Bone tenderness at the base of the fifth metatarsal
- c. Ability to bear weight immediately after the injury but not an hour later
- d. Bone tenderness at the base of the first metatarsal

4. Which of the proposed alternative decision-making protocols offers the most promise, claiming 100% sensitivity and 91% specificity?

- a. The Bernese ankle rules
- b. SOFAR
- c. The Revised OARs
- d. The Rorschach Ankle Radiograph Guidelines

5. Which statement is correct about the use and application of the OARs?

- a. PAs were intentionally left out of studies on the validation of the OARs.
- b. They have been validated in studies using nonphysicians, most notably primary care triage nurses.
- c. The applicability of the OARs in children has not been studied.
- d. The OARs have only been tested and validated in EDs.

PREOPERATIVE ASSESSMENT**6. Which of the following common diseases are known to significantly affect perioperative morbidity and mortality?**

- a. psoriasis
- b. depression
- c. hypothyroidism
- d. coronary artery disease

7. What is the main purpose of the preoperative assessment?

- a. To distinguish patients at high risk for perioperative complications
- b. To determine if a patient should be allowed to undergo surgery
- c. To help patients determine their likely surgical outcome
- d. To provide patients a complete history and physician examination

8. Which pulmonary diseases are most likely to harm surgical outcomes?

- a. COPD, history of pneumonia, and tobacco use
- b. OSA, COPD, and tobacco use
- c. asthma, COPD, and OSA
- d. positive PPD, COPD, and OSA

9. Although there is no specific preoperative A1C cutoff as a contraindication to surgery, which of the following is true?

- a. Surgery should be avoided in patients with an A1C greater than 6%.
- b. An A1C greater than 8% tends to be associated with increased postoperative complications and longer hospital stays.
- c. Studies show that an A1C greater than 6% is associated with an increase in infectious complications.
- d. An A1C greater than 10% is an absolute contraindication to surgery.

10. A patient with which of the following diagnoses of liver disease would most likely have the worst perioperative outcomes?

- a. nonalcoholic fatty liver disease
- b. Wilson disease that is under treatment
- c. cirrhosis without ascites
- d. cirrhosis with ascites