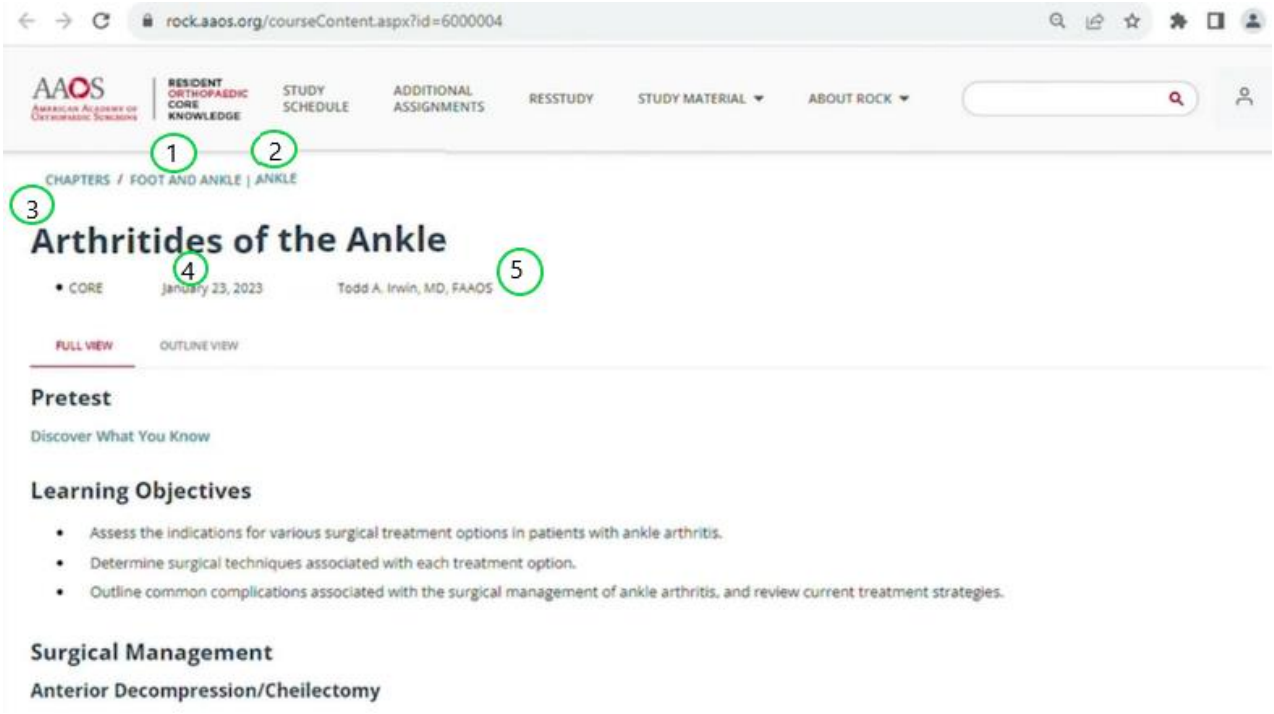
Studying in ROCK

In-depth studying in ROCK can be done per chapter page. Each chapter page contains a variety of multimedia elements to ensure comprehensive coverage of the topic.

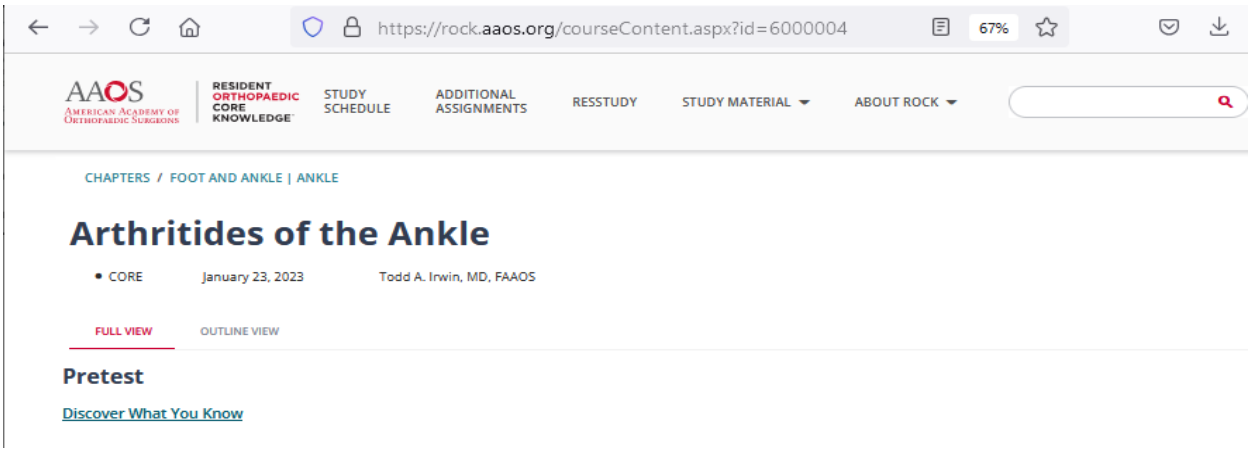
At the top of each chapter page are the following elements: the subspecialty and section indication (1, 2) - relating to the table of contents - and the chapter title (3).

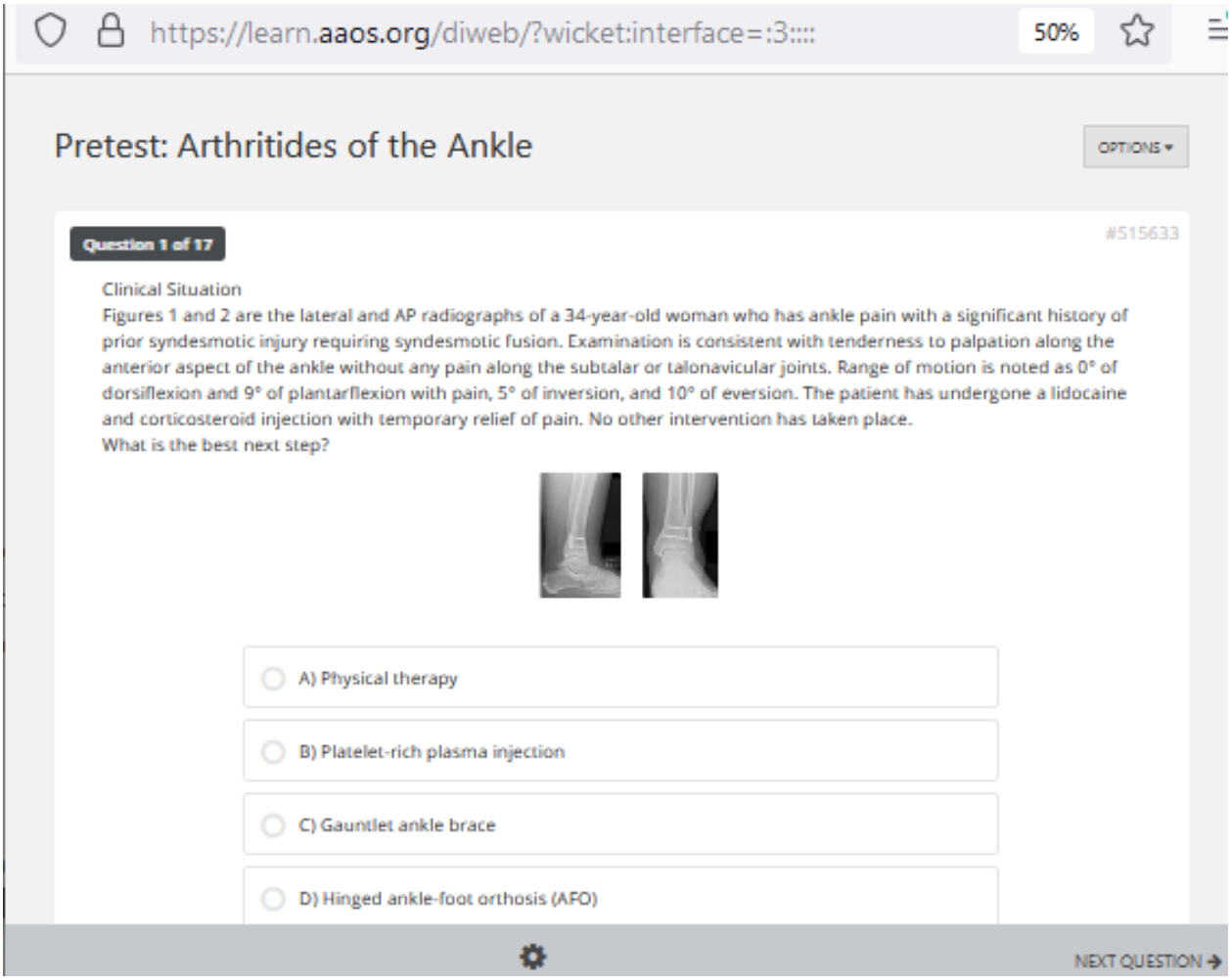
Next, there's the date the chapter was last updated (4)* and the author name(s) (5).



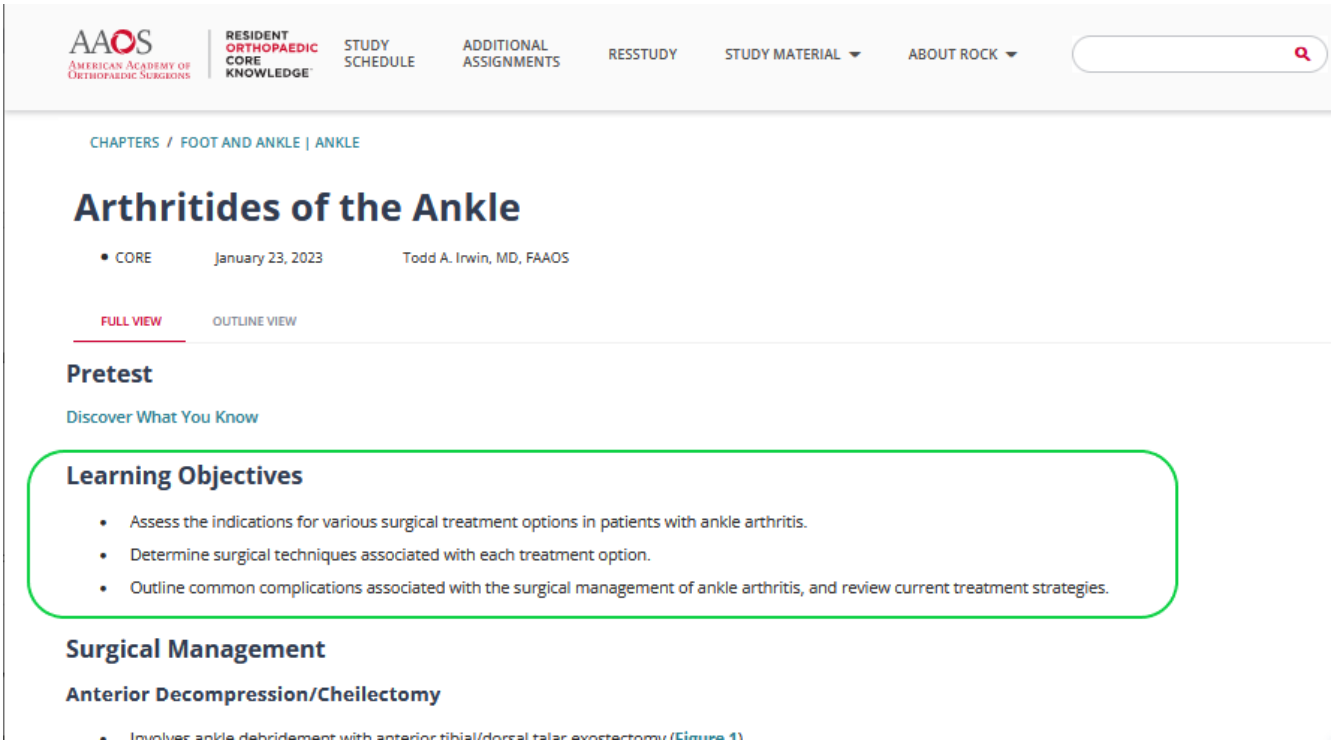
*Note: ROCK content is revised on a rolling basis, so this date will be different across content areas.

At the beginning of every chapter there's a pretest. This is intended to be taken before studying the page to discover what's already known on the topic.

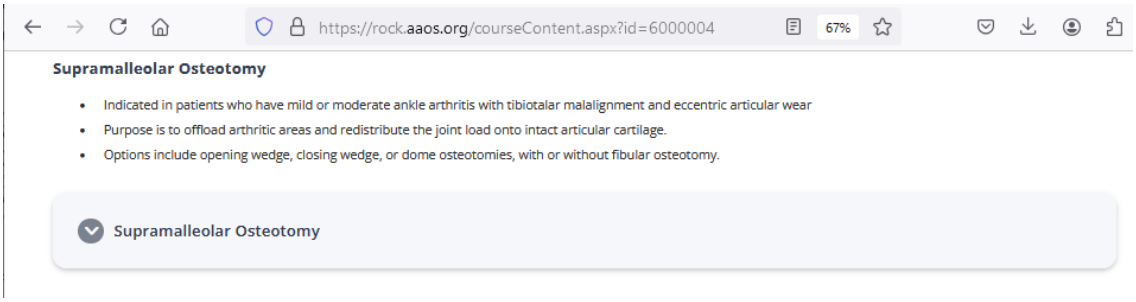


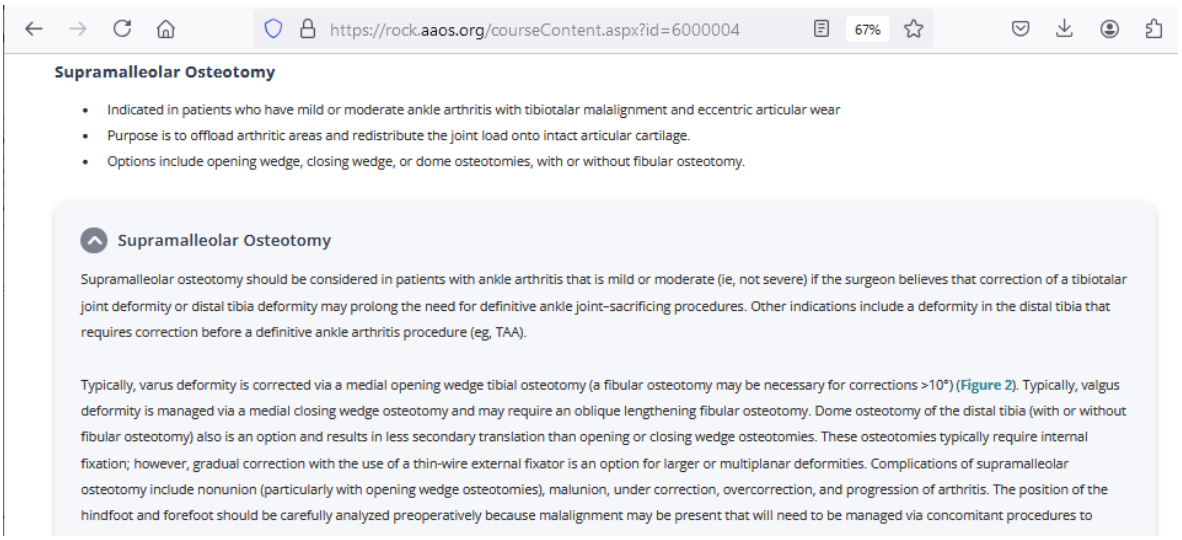


Next, a set of learning objectives to clarify what's covered in the chapter.



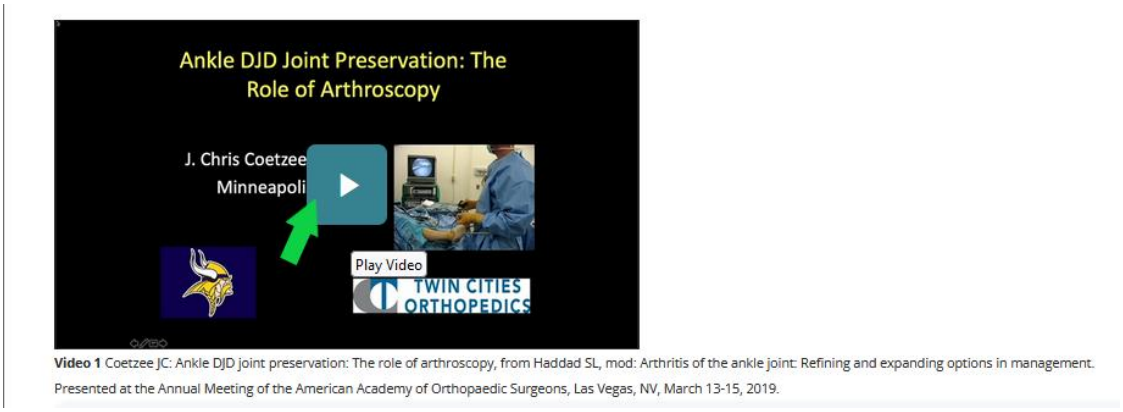
Bulleted text then provides brief descriptions and explanations, while expandable and collapsible text provides paragraphs of more in depth coverage.



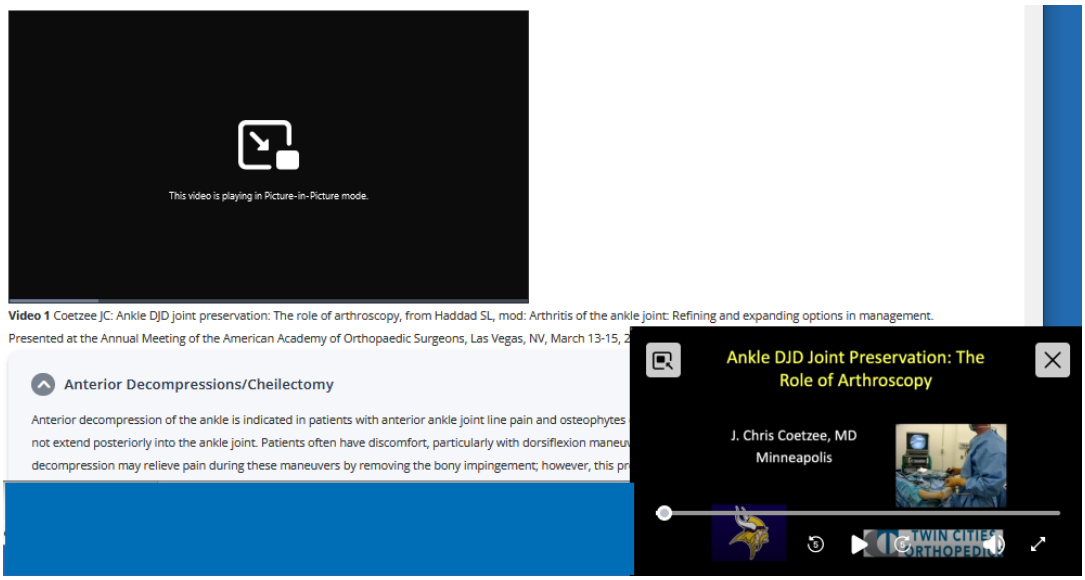


Note: The entire page can either be viewed as bullets alone or with full paragraph content visible. These views are controlled here:

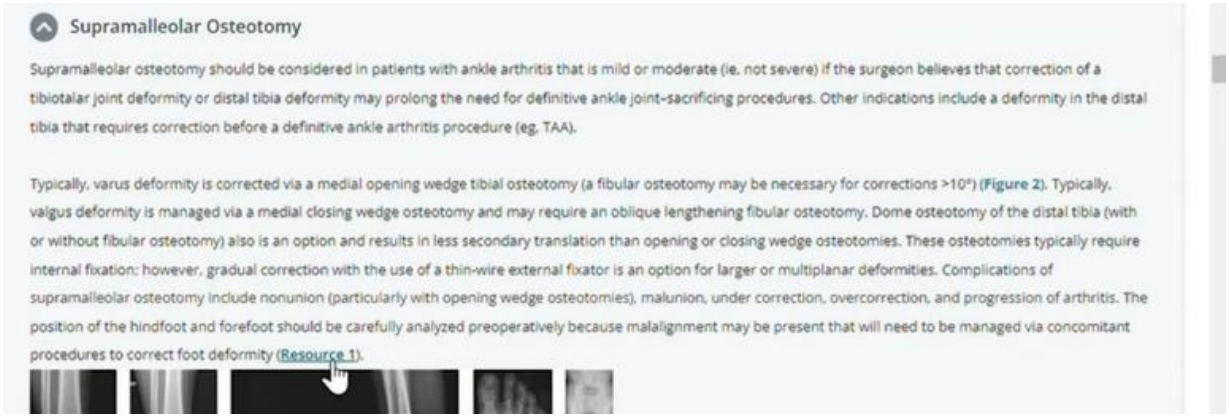
Watch in-line video demonstrations or pop-out the video to watch while continuing to study the text.



Video 1 Coetzee JC: Ankle DJD joint preservation: The role of arthroscopy, from Haddad SL, mod: Arthritis of the ankle joint: Refining and expanding options in management. Presented at the Annual Meeting of the American Academy of Orthopaedic Surgeons, Las Vegas, NV, March 13-15, 2019.



Select in-line Resource links to open full textbook chapters, articles, other sites, and more to aid in understanding.



View images, radiographs, illustrations, and more figures throughout the chapters and near the end of the chapters.


Figure 2 Weight-bearing radiographs of a 56-year-old man with varus asymmetric arthritis

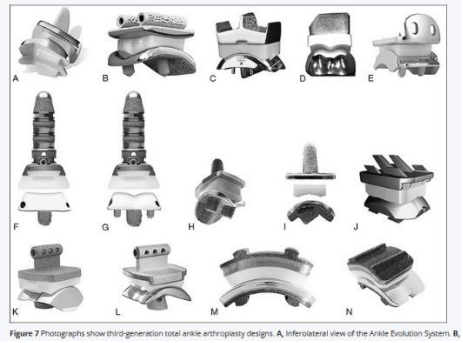
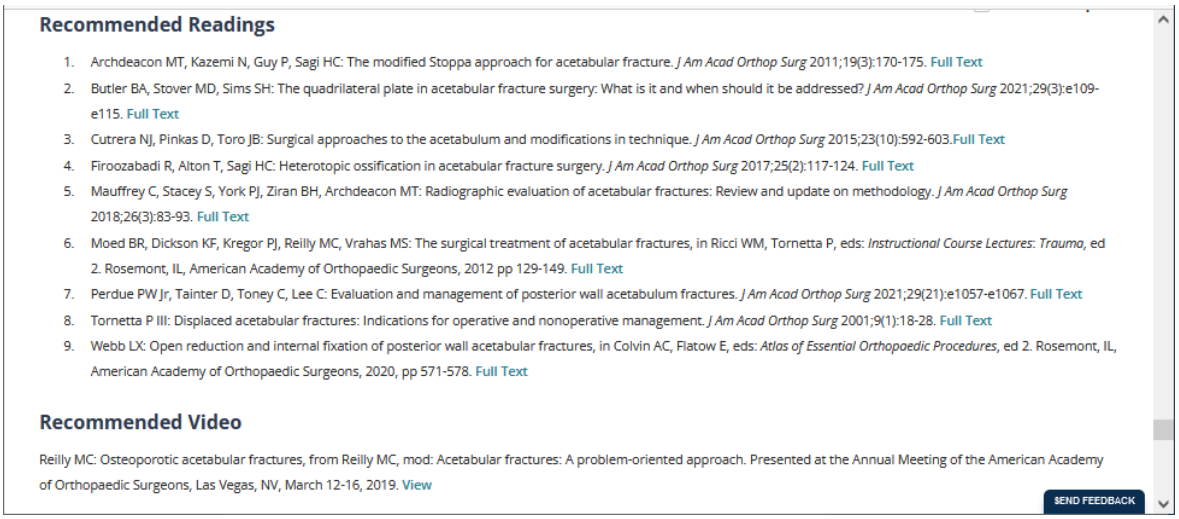


Figure 7 Photographs show third-generation total ankle arthroplasty designs. A, Inferolateral view of the Ankle Evolution System. B,

Near the end of some chapters there are Recommended Readings and Recommended Videos.



Recommended Readings

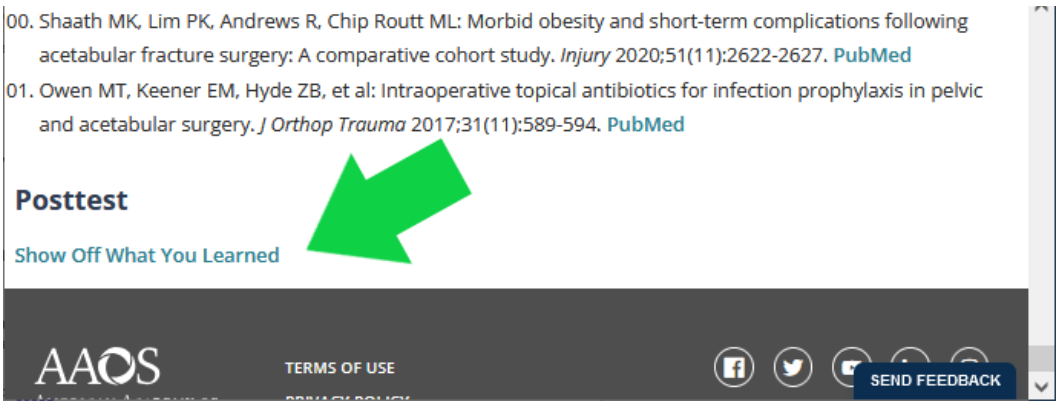
1. Archdeacon MT, Kazemi N, Guy P, Sagi HC: The modified Stoppa approach for acetabular fracture. *J Am Acad Orthop Surg* 2011;19(3):170-175. Full Text
2. Butler BA, Stover MD, Sims SH: The quadrilateral plate in acetabular fracture surgery: What is it and when should it be addressed? *J Am Acad Orthop Surg* 2021;29(3):e109-e115. Full Text
3. Cutrera NJ, Pinkas D, Toro JB: Surgical approaches to the acetabulum and modifications in technique. *J Am Acad Orthop Surg* 2015;23(10):592-603.Full Text
4. Firoozabadi R, Alton T, Sagi HC: Heterotopic ossification in acetabular fracture surgery. *J Am Acad Orthop Surg* 2017;25(2):117-124. Full Text
5. Mauffrey C, Stacey S, York PJ, Ziran BH, Archdeacon MT: Radiographic evaluation of acetabular fractures: Review and update on methodology. *J Am Acad Orthop Surg* 2018;26(3):83-93. Full Text
6. Moed BR, Dickson KF, Kregor PJ, Reilly MC, Vrahas MS: The surgical treatment of acetabular fractures, in Ricci WM, Tornetta P, eds: *Instructional Course Lectures: Trauma*, ed 2. Rosemont, IL, American Academy of Orthopaedic Surgeons, 2012 pp 129-149. Full Text
7. Perdue PW Jr, Tainter D, Toney C, Lee C: Evaluation and management of posterior wall acetabulum fractures. *J Am Acad Orthop Surg* 2021;29(21):e1057-e1067. Full Text
8. Tornetta P III: Displaced acetabular fractures: Indications for operative and nonoperative management. *J Am Acad Orthop Surg* 2001;9(1):18-28. Full Text
9. Webb LX: Open reduction and internal fixation of posterior wall acetabular fractures, in Colvin AC, Flatow E, eds: *Atlas of Essential Orthopaedic Procedures*, ed 2. Rosemont, IL, American Academy of Orthopaedic Surgeons, 2020, pp 571-578. Full Text

Recommended Video

Reilly MC: Osteoporotic acetabular fractures, from Reilly MC, mod: Acetabular fractures: A problem-oriented approach. Presented at the Annual Meeting of the American Academy of Orthopaedic Surgeons, Las Vegas, NV, March 12-16, 2019. View

SEND FEEDBACK

When ready, take the posttest to gauge how much has been learned.

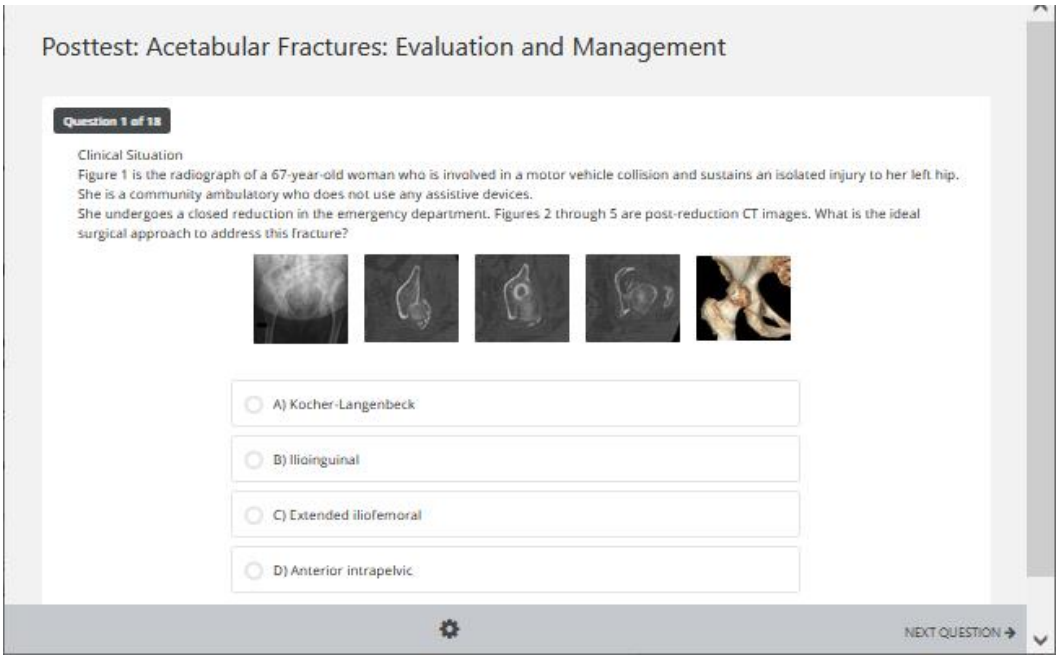


00. Shaath MK, Lim PK, Andrews R, Chip Routt ML: Morbid obesity and short-term complications following acetabular fracture surgery: A comparative cohort study. *Injury* 2020;51(11):2622-2627. PubMed
01. Owen MT, Keener EM, Hyde ZB, et al: Intraoperative topical antibiotics for infection prophylaxis in pelvic and acetabular surgery. *J Orthop Trauma* 2017;31(11):589-594. PubMed

Posttest

Show Off What You Learned

AAOS TERMS OF USE SEND FEEDBACK



Posttest: Acetabular Fractures: Evaluation and Management

Question 1 of 18

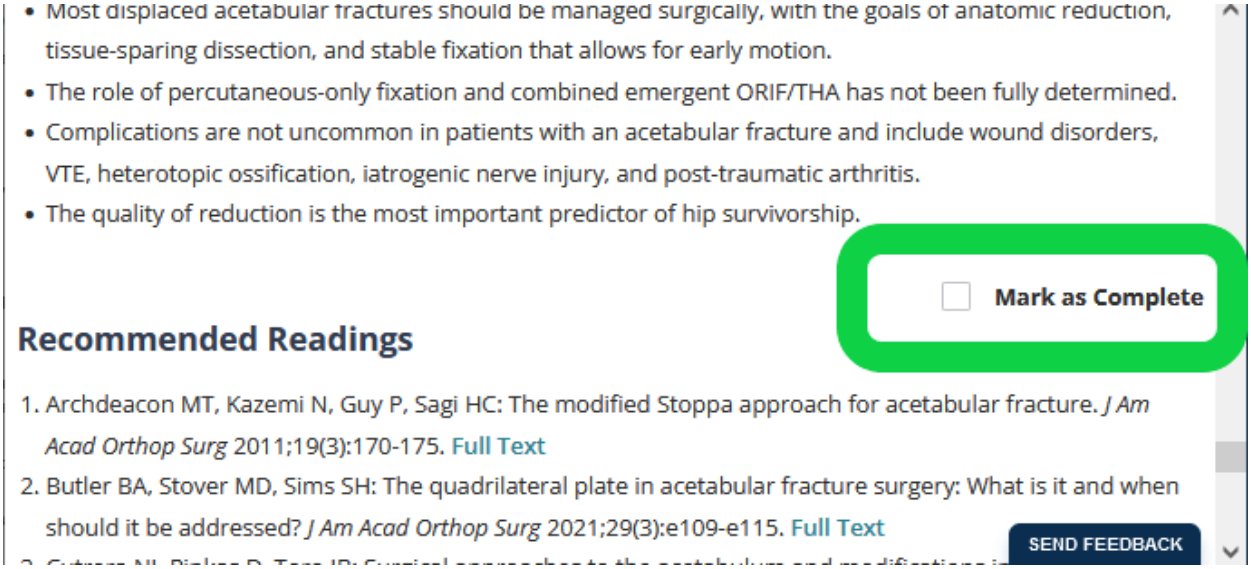
Clinical Situation
Figure 1 is the radiograph of a 67-year-old woman who is involved in a motor vehicle collision and sustains an isolated injury to her left hip. She is a community ambulatory who does not use any assistive devices.
She undergoes a closed reduction in the emergency department. Figures 2 through 5 are post-reduction CT images. What is the ideal surgical approach to address this fracture?

A) Kocher-Langenbeck
B) Ilioinguinal
C) Extended iliofemoral
D) Anterior intrapelvic

NEXT QUESTION

Review test results and study any additional recommended materials as needed.

When finished studying a chapter, select the “Mark as Complete” checkbox to ensure study progress is tracked in reports for resident and Program Director/Coordinator viewing.



Then move on to the next chapter or video to keep studying!