



**EDUCATA**

Your Online Continuing Education Resource

## Treating a Patient With Cancer: What Outpatient PTs Need to Know

### Part III: Evidence for Assessment and Treatment of the Oncology Patient

**Shana E. Harrington PT, Ph.D., SCS, MTC**  
**Sharlynn Tuohy PT, DPT, M.B.A.**  
**Frannie Westlake PT, DPT, NCS**

Note to Participants: There are interactive pop-up questions throughout this lecture. If you choose to pause the lecture and return at a later time, a natural break time would be after answering the interactive questions. (You are able to pause at any time and the presentation will "remember" where you were. It's just a more natural time to pause after the interactive questions.) For your convenience, this outline reflects where/when within the lecture the interactive questions occur.

This lecture has 164 slides and is 189 minutes in duration.

- I. EDGE: Evaluation Database to Guide Effectiveness
  - A. History of EDGE
  - B. Oncology EDGE process and rating scale
  - C. EDGE Task Force
  - D. EDGE publications
    - 1. Cancer pain
      - a. Etiologies of cancer pain
      - b. EDGE-recommended measures
      - c. Treatment
      - d. PT implications
    - 2. Cancer-related fatigue (CRF)
      - a. Causes
      - b. EDGE-recommended measures
      - c. Treatment
      - d. PT implications
      - e. Evidence for exercise
      - f. Research
      - g. Special considerations
    - 3. Quality of life
      - a. Why this is important
      - b. EDGE-recommended measures

Notes

Interactive Questions — slide 47 @ 48 minutes

- II. The oncology physical therapy examination
  - A. PT exam principles
    - 1. Chart review and history
    - 2. PT considerations
    - 3. Interventions
    - 4. Goal setting
  - B. Breast cancer patients
    - 1. Breast cancer facts
    - 2. Treatment
    - 3. Prevalence of pain

- 
4. Evidence-based practice and prehabilitation: Prospective surveillance model
    - a. Pre-operative rehabilitation
    - b. Early post-operative rehabilitation
    - c. Ongoing surveillance
  5. EDGE domains and recommended measures for breast cancer
  6. Evaluation and treatment considerations

Notes

Interactive Questions — slide 109 @ 135 minutes

- C. Prostate cancer
  1. Overview
  2. Symptoms of prostate cancer
  3. Treatment
    - a. Surgery
    - b. Radiation
    - c. Hormone therapy
  4. EDGE-recommended measures for prostate quality of life
  5. Assessment and treatment considerations
- D. Colorectal cancer
  1. Statistics
  2. Treatment
    - a. Surgery
    - b. Chemotherapy
    - c. Radiation therapy
  3. EDGE-recommended measures
  4. Rehabilitation considerations
- E. Melanoma
  1. Statistics and risk factors
  2. Survival rates
  3. Screening guidelines
  4. Types
  5. Disease progression
  6. Treatments and side-effects
  7. Rehabilitation interventions
  8. Case study
- F. Other cancers
- G. Clinical trials

Interactive Questions — slide 152 @ 176 minutes

- III. Conclusion
  - A. Cancer-specific medical history intakes
  - B. Take aways