

Supplemental online content for:

Promoting the Shared-Care Model for Adolescent and Young Adults With Cancer: Optimizing Referrals and Care Coordination With Primary Care Providers

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eAppendix 1: Pre- and Post-Intervention Study Questions

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Time Point 1: Pre-Module Questions

1. Please identify your position in the cancer center
 - A) Medical oncologist
 - B) Nurse practitioner
 - C) Physician assistant
 - D) Other _____ please explain
2. Please identify the medical oncology specialty(s) you primarily work with (choose all that apply)
 - A) Brain
 - B) Breast
 - C) GI
 - D) GU
 - E) Gynecology
 - F) Head/Neck/Sarcoma
 - G) Leukemia
 - H) Lung
 - I) Lymphoma
 - J) Melanoma
 - K) Other
3. Please identify your age
 - A) <40 years
 - B) 40–49 years
 - C) 50–59 years
 - D) ≥60 years
4. How long have you been working in your respective clinical practice?
 - A) <5 years
 - B) 6–10 years
 - C) 11–20 years
 - D) 21–30 years
 - E) ≥31 years
5. Please identify your sex
 - A) Female
 - B) Male
6. Are you Hispanic or Latino?
 - A) Yes
 - B) No

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eAppendix 1. Pre- and Post-Intervention Study Questions (cont.)

7. Please indicate your race (check all that apply)
 - A) White
 - B) Black or African American
 - C) Asian
 - D) Native Indian or Alaska Native
 - E) Native Hawaiian or Other Pacific Islander

8. How knowledgeable are you about the “shared-care” model?
 - A) Not at all knowledgeable
 - B) A little knowledgeable
 - C) Somewhat knowledgeable
 - D) Quite knowledgeable
 - E) Very knowledgeable

9. How knowledgeable are you about the “care-coordination” model?
 - A) Not at all knowledgeable
 - B) A little knowledgeable
 - C) Somewhat knowledgeable
 - D) Quite knowledgeable
 - E) Very knowledgeable

10. Stopgap questions (ie, questions within an electronic medical record encounter that must be addressed in order to close the encounter) are useful approaches to ensure entry of important patient data into the electronic medical record.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

11. Adolescent and young adult (AYA) patients with cancer (ages 15–39 years) have had a lack of progress in survival rates compared with older and younger patients with cancer.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

12. Cancer is a chronic illness.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

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eAppendix 1. Pre- and Post-Intervention Study Questions (cont.)

PLEASE CLICK ON THIS LINK XXX TO WATCH THE EDUCATION MODULE.....

After completion of the module please answer the remaining questions

Time Point 1: Post-Module Questions

1. How knowledgeable are you about the “shared-care” model?
 - A) Not at all knowledgeable
 - B) A little knowledgeable
 - C) Somewhat knowledgeable
 - D) Quite knowledgeable
 - E) Very knowledgeable

2. How knowledgeable are you about the “care-coordination” model?
 - A) Not at all knowledgeable
 - B) A little knowledgeable
 - C) Somewhat knowledgeable
 - D) Quite knowledgeable
 - E) Very knowledgeable

Please indicate how much you agree or disagree with each statement:

1. Adolescent and young adult (AYA) patients with cancer (ages 15–39 years) have had a lack of progress in survival rates compared with older and younger patients with cancer.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

2. Cancer is a chronic illness.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

3. A desirable model of patient care is one in which a cancer patient receives consistent care from both a medical oncologist and a primary care provider (PCP).
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

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eAppendix 1. Pre- and Post-Intervention Study Questions (cont.)

4. Stopgap questions (ie, questions within an electronic medical-record encounter that must be addressed in order to close the encounter) are useful approaches to ensure entry of important patient data into the electronic medical record.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

5. A stopgap question is a useful way to assist me in referring patients to a PCP if they do not already have one listed in their electronic medical records.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

6. Implementation of a stopgap question to assist me in referring patients to PCPs has the potential to decrease the amount of time I spend meeting the patient's primary care needs.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

7. When a patient has completed active treatment, PCPs have the skills necessary to provide follow-up care related to the effects of cancer or its treatment.
 - A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

8. How routinely do you send clinic notes to your patient's PCP?
 - A) Never (I do not send any clinic notes to a patient's PCP)
 - B) Rarely (I send clinic notes after every other visit or less)
 - C) Sometimes (I send clinic notes after every other visit on average, approximately 50% of the time)
 - D) Often (I send clinic notes to PCPs after most or all visits)
 - E) Always (I send clinic notes to patient's PCP after every encounter)

9. How often do you receive a summary of the patient's past "noncancer" medical care history from the patient's PCP?
 - A) Never
 - B) Rarely
 - C) Sometimes
 - D) Often
 - E) Almost Always
 - F) N/A

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eAppendix 1. Pre- and Post-Intervention Study Questions (cont.)

10. Thinking about how you deliver cancer-related follow-up care for survivors, how often do you experience difficulties transferring patient care responsibilities between you and the PCP?
- A) Never
 - B) Rarely
 - C) Sometimes
 - D) Often
 - E) Almost Always
 - F) N/A
11. I have obtained new information (knowledge) as a result of completing this module:
- Yes ___
- No ___
- If yes, from the information presented at this activity, please identify the most valuable topic:
- If no, were the activity description, objectives, or goals misleading?
12. This module will change the way I practice:
- Yes ___
- No ___
- If yes, please list one strategy you will implement in your practice:
- If no, please identify the barriers you perceive for implementing these changes:
13. The strategies and knowledge I've obtained will potentially affect my patients' outcomes:
- Yes ___
- No ___
- If yes, please describe how those strategies/knowledge will affect your patients' outcomes:
- If no, please explain:
14. Please describe your overall impressions of the educational module. [free text response]

Time Point 2: Questions**Post-test (approximately 6 months after pretest)**

1. Please identify your position in the cancer center
- A) Medical oncologist
 - B) Nurse practitioner
 - C) Physician assistant
 - D) Other _____ please explain
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- A) Not at all knowledgeable
 - B) A little knowledgeable
 - C) Somewhat knowledgeable
 - D) Quite knowledgeable
 - E) Very knowledgeable

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eAppendix 1. Pre- and Post-Intervention Study Questions (cont.)

3. How knowledgeable are you about the “care coordination” model?
- A) Not at all knowledgeable
 - B) A little knowledgeable
 - C) Somewhat knowledgeable
 - D) Quite knowledgeable
 - E) Very knowledgeable

Please indicate how much you agree or disagree with each statement:

4. Adolescent and Young Adult (AYA) patients with cancer (ages 15–39 years) have had a lack of progress in survival rates compared with older and younger patients with cancer.
- A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree
5. Cancer is a chronic illness.
- A) Strongly disagree
 - B) Disagree
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6. A desirable model of patient care is one in which a cancer patient receives consistent care from both a medical oncologist and a primary care provider (PCP).
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 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree
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- A) Strongly disagree
 - B) Disagree
 - C) Neither agree nor disagree
 - D) Agree
 - E) Strongly agree

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eAppendix 1. Pre- and Post-Intervention Study Questions (cont.)

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 - B) Disagree
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 - C) Sometimes
 - D) Often
 - E) Almost Always
 - F) N/A

ADDITIONAL COMMENTS:

Thank you for your time and participation!