

Supplemental Digital Appendix 1

Resident Survey, From a Study of the Effects of a Shared Decision-Making Curriculum for 36 Internal Medicine Residents, University of Pittsburgh Medical Center, 2015

Have you received prior training in shared decision making in the form of lectures, communication training with standardized patients, role play, or any other training methods?

- a. Yes
- b. No
- c. Not sure

Which of the following is an element of shared decision making?

- a. Developing a partnership with other members of the health care team, including RNs and LPNs
- b. Working towards increasing patient's change talk
- c. Help the patient to make the most cost conscious choice
- d. Identifying the patient's concerns and expectations of the treatment or diagnostic workup

Which of the following defines the term "equipoise"?

- a. Multiple possible answers without one clearly superior choice
- b. The act of interpreting evidenced-based medical terms for a patient
- c. The point where evidenced based medicine and patient-centered communication skills meet
- d. The process of discussing high-value, cost-conscious care with patients

Shared decision making should be used in which of the following clinical situations?

- a. Only when a patient does not agree with the physician's treatment or diagnostic plan
- b. For routine, age appropriate cancer screenings in an otherwise healthy adult
- c. Providing general health patient education
- d. Prescribing a short course of antibiotics for a UTI

Which of the following is NOT a possible benefit of shared decision making?

- a. Improved patient compliance with treatment or diagnostic testing
- b. Providing high-value care to patients
- c. Improved patient satisfaction
- d. Improved physician reimbursement

Which of the following is a barrier in your continuity clinic to providing counseling on routine primary care issues? (check all that apply)

- a. Time constraints
- b. A patient’s health literacy level
- c. A patient’s preference to participate in shared decision making
- d. Lack of training in shared decision making
- e. Shared decision making is not appropriate for the clinical situations I encounter in clinic
- f. Personal comfort level with applying evidenced-based practices to decision making
- g. Offering multiple options to the patient will reflect poorly on my abilities as a physician
- h. Pay-per-performance reimbursement model
- i. Other (Please list additional barriers not included in the above list) _____

In your clinic, how confident do you feel to ...	Not Confident	Mildly Confident	Confident	Very Confident
identify problems that require a shared decision-making process				
encourage patients to participate in their medical care and decisions				
offer multiple treatment/diagnostic options to my patients, including the choice of “no treatment”				
discuss evidence-based treatment/diagnostic options with my patients				
discuss the pros and cons of treatment/diagnostic options with my patients				
explore my patients perception of various treatment/diagnostic options				
explore my patient’s beliefs and values associated with their preferences				
negotiate a treatment decision in partnership with the patient				
How important do you find the following to be?	Not important	Mildly Important	Important	Very important
encourage patients to participate in their medical care and decisions				
offer multiple treatment/diagnostic options to my patients, including the choice of “no treatment”				
discuss evidenced-based treatment options with my patients				
discuss the pros and cons of treatment options with my patients				
explore my patients perception of various treatment/diagnostic options				

Supplemental digital content for Rusiecki J, Schell J, Rothenberger S, Merriam S, McNeil M, Spagnoletti C. An innovative shared decision-making curriculum for internal medicine residents: Findings from the University of Pittsburgh Medical Center. Acad Med.

explore my patient's beliefs and values associated with their preferences				
negotiate a treatment decision in partnership with the patient				
In the practice of high-value care, shared decision making is ...				
In the practice of evidence-based medicine, shared decision making is ...				