

Please complete this quiz by recording your answers on the answer sheet provided.

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### Questions for Module 5 part 1: Kotagal Outcomes Research

1. The 6 areas of focus for Outcomes Research include (indicate True or False):
  - a. Death \_\_\_\_\_
  - b. Disease \_\_\_\_\_
  - c. Discomfort \_\_\_\_\_
  - d. Data \_\_\_\_\_
  - e. Disability \_\_\_\_\_
  - f. Dissatisfaction \_\_\_\_\_
  - g. Drawbacks \_\_\_\_\_
  - h. Dollars \_\_\_\_\_
  
2. Causes of "small area variation" include (indicate True or False):
  - a. Provider preference \_\_\_\_\_
  - b. Illness severity \_\_\_\_\_
  - c. Patient preference \_\_\_\_\_
  - d. Too many providers \_\_\_\_\_
  - e. Too many hospital beds \_\_\_\_\_
  
3. Methods used in Outcomes Research often include (indicate True or False):
  - a. Prospective cohort studies \_\_\_\_\_
  - b. Retrospective cohort studies \_\_\_\_\_
  - c. Case control studies \_\_\_\_\_
  - d. Meta analysis \_\_\_\_\_
  - e. Decision analysis \_\_\_\_\_
  - f. Surveys \_\_\_\_\_
  - g. Cost effectiveness analysis \_\_\_\_\_
  
4. Categories of unwarranted variations include (indicate True or False):
  - a. Effective Sensitive Care \_\_\_\_\_
  - b. Preference Sensitive Care \_\_\_\_\_
  - c. Supply Sensitive Care \_\_\_\_\_

### Questions for Module 5 part 1: Britto Quality of Life Measurement

1. Health related quality of life (HRQOL) measures must include both determination of functional status and the person's subjective evaluation of that status.
  - a. True
  - b. False
  
2. Considerations in choosing a HRQOL measure for use in a pediatric study include
  - a. Respondent burden
  - b. Psychometric validity
  - c. Developmental appropriateness
  - d. Cost
  - e. All of the above

3. HRQOL measures can be used to help determine the cost effectiveness of an intervention.
  - a. True
  - b. False
4. In pediatric patients with cystic fibrosis, lung function is the most important determinant of HRQOL.
  - a. True
  - b. False

### Questions for Module 5 part 1: Tsevat Health Values

1. Of the following health-related quality of life instruments, which one is a health utility measure and **not** a health status measure?
  - a. Time Tradeoff Oswestry Low Back Pain Disability Questionnaire
  - b. SF-36
  - c. Child Health Questionnaire
2. Which of the following terms are used interchangeably with the term utilities?
  - a. Preferences
  - b. Indifferences
  - c. Health values
  - d. Both A and C
3. In which of the following settings have utilities been used as outcomes measures?
  - a. Decision analysis
  - b. Cost-effectiveness analysis
  - c. Clinical trials
  - d. All of the above
4. Which of the following utility instruments estimates the chance of the worst outcome, usually defined as death, that one is willing to take for a chance at perfect health?
  - a. Rating Scale
  - b. Time tradeoff
  - c. Standard Gamble
  - d. Willingness to pay
5. Utilities and health status measures have been shown to be consistently and highly correlated with one another.
  - a. True
  - b. False