

Course ID	Course Description	Course Objectives
<p>ESCD 7710</p> <p>Health Outcomes: Learning to Measure the Health of Those Served</p>	<p>The study of health outcomes assessment is an important and multidisciplinary endeavor. It has been said many times that you “get what you measure.” Understanding, implementing, and using measurement and assessment technologies are important competencies for health system researchers, managers and leaders, as well as clinicians, executives, and policy makers in public health. In addition, outcome assessment is now employed to evaluate how quality improvement activities, organizational redesigns, and implementation of policy affect the patient’s perceptions of health. Such measures may constitute a “yardstick for monitoring and improving” the effectiveness of health care services delivered to the population at risk.</p> <p>The purpose of this course is to provide a broad understanding of health outcomes assessment, including general health status and disease-specific measures. This course is designed to provide doctoral students in health systems management with the knowledge and skills to evaluate, design, and implement the key structures and processes of clinical measurement and health outcome assessment. The course is structured primarily around the perspectives of the patient and the providers. It will provide an extensive examination of the methods and instruments used to evaluate health from the perspective of the individual.</p>	<ol style="list-style-type: none"> 1. Interpret the meaning and purpose of clinical, humanistic, and economic outcomes assessments (Session 2, 3) 2. Analyze variation in clinical practice and identify possible sources (Session 1, 4, 5) 3. Define the different types of measures including: clinical indicators, health status, quality-of-life, health care utilization, and patient satisfaction (Session 2) 4. Explain the significance of findings from various health outcomes studies and reports (Case studies, Assignment #2) 5. Evaluate the usefulness and appropriateness of outcomes assessment (Session 2, 3 Assignment 1, 2, and 3) 6. Explain fundamental appreciation of the statistical analysis appropriate for outcomes assessment, including the analysis of longitudinal and categorical data (Session 4, 5, and Assignment #3) 7. Specify a clinical measurement system for a health care organization, including the provider, payor, accreditation agency, and patient perspective (Session 6, 7, Assignment #1) 8. Differentiate types, purposes, and sources of outcomes assessment tools and methods (Session 1, 2, 3) 9. Construct a useful balanced clinical measurement and outcomes assessment system (Assignment #1, #3) 10. Explain experimental, observational, and meta-analysis designs (Session 5, 6)

	<p>Overall, this course will provide the student with an examination of clinical measures and patient-based outcomes assessment.</p>	
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