Needs Assessment Guidelines

Needs assessment is the systematic process of gathering information and using it to determine instructional solutions to close the gap between

Actual Optimal

Gap

What learners know & do

What learners should know & do

Identification and analysis of CME needs provide the basis for developing educational objectives. The planning committee should ask the following questions:

- How prevalent is the need among the target audience?
- How many different assessment sources indicated this need?
- How significantly will the unfulfilled need hinder health care delivery?
- How directly is the need related to actual physician performance?
- How likely is it that a CME activity will improve practice behavior?
- Are sufficient resources available to effectively address this topic?
- How receptive will the target audience be to a session on this topic?

Types of needs assessment to submit with application

Inferred needs which may be derived from the following:

New methods of diagnosis or treatment

Availability of new medication(s) or indication(s)

Development of new technology

Input from experts regarding advances in medical knowledge

Acquisition of new facilities or equipment

Legislative, regulatory, or organizational changes effecting patient care

Verbalized needs and interests which may be derived from the following:

Requests submitted on participants' activity evaluation forms

Formal surveys of potential participants (mail and Internet-based)

Informal comments

Patient problem inventories compiled by potential participants

Consensus of faculty members within a department or service area

Proven needs which are based on objective external data sources. These needs may be derived from the following:

Epidemiological data

Quality assurance/audit data

Re-credential review

Morbidity/Mortality

Statistics Infection control data

Surgical procedures statistics

Professional society requirements

Journal articles/literature citations

News media

Adapted from Boonshoft School of Medicine/Wright State University