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
What learners know & do	gap	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

- 1. **Inferred needs** which may be derived from the following:
 - o New methods of diagnosis or treatment
 - Availability of new medication(s) or indication(s)
 - o Development of new technology
 - o Input from experts regarding advances in medical knowledge
 - o Acquisition of new facilities or equipment
 - o Legislative, regulatory, or organizational changes effecting patient care
- 2. Verbalized needs and interests which may be derived from the following:
 - o Requests submitted on participants' activity evaluation forms
 - o Formal surveys of potential participants (mail and Internet-based)
 - o Informal comments
 - Patient problem inventories compiled by potential participants
 - Consensus of faculty members within a department or service area
- 3. **Proven needs** which are based on objective external data sources. These needs may be derived from the following:
 - Epidemiological data
 - o Quality assurance/audit data
 - o Re-credential review
 - o Morbidity/Mortality
 - o Statistics Infection control data
 - o Surgical procedures statistics
 - Professional society requirements
 - o Journal articles/literature citations
 - o News media