

Validation of Clinical Content

OSMA (02-10-A)

1. All recommendations involving clinical medicine in a CME activity must be based on evidence that is accepted within the profession of medicine as adequate justification for their indications and contraindications in the care of patients.
2. All scientific research referred to, reported, or used in CME in support or justification of a patient care recommendation must conform to the generally accepted standards of experimental design, data collection and analysis.
3. Providers are not eligible for OSMA accreditation or re-accreditation if they present activities that promote recommendations, treatment, or manners of practicing medicine that are not within the definition of CME or known to have risks or dangers that outweigh the benefits or known to be ineffective in the treatment of patients. (ACCME Standard 1)
4. All recommendations for patient care in accredited continuing education must be based on current science, evidence, and clinical reasoning, while giving a fair and balanced view of diagnostic and therapeutic options. (ACCME Standard 1)

Evidence-Based Medicine

Definition

Evidence-based Medicine (EBM) is the explicit use of current, best scientific evidence from clinical care research in making decisions about the care of individual patients. (Re: Sackett WS et al. *BMJ* 1996; 312:71-72)

Text

- EBM excludes reliance on anecdotal observations and experience for patient care decisions.
- EBM authority is based on systematic reviews and/or double-blind studies of clinical cases that have been objectively evaluated for efficacy and published in scientific peer-reviewed journals. (Re: Sackett WS, Richardson WS, Rosenberg WMC, and Haynes, RB. *Evidence-Based Medicine: How to practice and teach EBM*, London: Churchill-Livingstone, 2012)

AI-Generated/AI-Enabled Content

- When AI is used in the creation or development of educational content, its use must be disclosed. This is especially true when the tools are used to generate, modify, or analyze educational materials. The disclosure of AI use in educational content creation aligns with the principles of informed engagement and the **Standards for Integrity and Independence in Accredited Continuing Education**, which help uphold learner trust in accredited continuing education. Routine spelling or grammar tools do not require disclosure. Disclosures must include the following:
 - Disclose the name, version, and date of use of the AI tool.
 - Describe the purpose for which AI was used, such as drafting, data analysis, or assessment creation.
 - Inform learners when content was created or edited with AI assistance, including slides, written materials, or assessments.
 - Include additional disclosure elements, as indicated: model/source identification, an indication or statement that outputs were verified by a human reviewer (including who and how), and whether prompts or outputs were stored externally.