

Continuing Medical Education Mission

Purpose & Vision

The Society for Neuroscience (SfN) is the world's largest organization of scientists and physicians devoted to understanding the brain and nervous system. The nonprofit organization, founded in 1969, now has nearly 38,000 members in more than 90 countries and 130 chapters worldwide.

The Society's educational priorities include:

- Advancement in the understanding of the brain and the nervous system by bringing together scientists of diverse backgrounds, by facilitating the integration of research directed at all levels of biological organization, and by encouraging translational research and the application of new scientific knowledge to develop improved disease treatments and cures.
- Provision of professional development activities, information, and educational resources for neuroscientists at all stages of their careers—including undergraduates, graduates, and postdoctoral fellows—and increase participation of scientists from a diversity of cultural and ethnic backgrounds.
- Promotion of public information and general education about the nature of scientific discovery and the results and implications of the latest neuroscience research. Support active and continuing discussions on ethical issues relating to the conduct and outcomes of neuroscience research.
- Informing legislators and other policymakers about new scientific knowledge and recent developments in neuroscience research and their implications for public policy, societal benefit, and continued scientific progress.

Expected Results

The expected results of SfN's CME program are embodied in the following commitments:

- Provision of educational activities that advance the understanding of the brain and nervous system that facilitate the integration of research directed at all levels of biological organization.
- Education that serves to translate research from bench to bedside.

- Education focused on improved clinician competence through the application of the new scientific knowledge to practice that results in improved disease treatments and cures.
- Provision of comprehensive education in the field of neuroscience to learners representing the broad continuum of medical education including research physicians and scientists, practicing physicians, and physicians in training.
- Continuing education activities that attract scientists and physicians from a diversity of cultural and ethnic backgrounds.
- Education that addresses ethical issues relating to the conduct and outcomes of neuroscience research and its application of patient care.

The Society for Neuroscience measures the outcomes of its overall program of CME through multiple assessments that are chosen based on the goals of the activity being evaluated. This is accomplished through one or more of the following mechanisms:

- Post-activity surveys designed to measure satisfaction with knowledge acquisition.
- For improvement in competence, assessment of the learner's ability to apply knowledge to research or clinical practice through individualized commitment-to-change questions.
- For performance-in-practice, a follow-up questionnaire approximately four-to-six months post-activity to determine if the intended new practices were actually implemented.
- For patient outcomes, self-reported observations that the learner provides, identifying patient health outcomes that have changed as a result of the specific content of the activity.



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