

American Clinical Neurophysiology Society

The American Clinical Neurophysiology Society (ACNS) provides comprehensive guidelines and consensus statements to standardize practices in clinical neurophysiology. These documents cover various topics, including electroencephalography (EEG), evoked potentials, intraoperative monitoring, and long-term EEG monitoring. The guidelines are periodically updated to reflect advancements in technology and practice. For instance, the "Guidelines for Qualifications of Neurodiagnostic Personnel" were revised in March 2023. ACNS.ORG

For a complete list of guidelines and consensus statements, please visit the ACNS's official website.

The [development](#) of [clinical practice guidelines](#) is an evolving field. In response to the need for [consistent, evidence-based medical practice](#), the American Clinical Neurophysiology [Society](#) identified the need to update the Society's guideline development process. The American Clinical Neurophysiology Society [Guidelines Committee](#) created an [action plan](#) to improve [transparency](#) and [rigor](#) for future guidelines and bring existing guidelines to current [standards](#).

Quraishi et al. in an article provide an [overview](#) of the new American Clinical Neurophysiology Society standards for the creation of clinical guidance [documents](#), including [clinical guidelines](#), [technical standards](#), and [consensus statements](#). This [process](#) is rooted in the importance of clinical guidance documents and their significance in the context of current behests for updated standards for practicing clinical neurophysiology. The need and rationale for updating the guideline development process from its prior state were described. The updated American Clinical Neurophysiology Society categories for clinical guidance and recommendations were defined and compared. Finally, the new process is summarized, focusing on methodologies, [authorship](#), and [conflicts of interest](#) ¹⁾.

¹⁾

Quraishi IH, Andrade E, Galloway G, Hyslop A, Selioutski O, Sinha S, Arnold ST, Arya R, Bagić AI, Drislane F, Gloss D, Hani AJ, Kobayashi E, Marashly A, Nuwer MR, Park J, Sabau D, San-Juan D, Shahid A, Skjei K, Tatum WO 4th, Vengrow M, Wusthoff CJ. Revised Process for ACNS Guidelines Development. J Clin Neurophysiol. 2025 Feb 1;42(2):95-100. doi: 10.1097/WNP.0000000000001133. PMID: 39883486.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=american_clinical_neurophysiology_society

Last update: **2025/01/30 22:39**

