

# Continuous EEG monitoring

Continuous [EEG monitoring](#) (CEEG) allows uninterrupted assessment of cerebral cortical activity with good spatial resolution and excellent temporal resolution. Thus, this procedure provides a means of constantly assessing brain function in critically ill obtunded and comatose patients. Advances in digital EEG acquisition, storage, quantitative analysis, and transmission have made CEEG monitoring in the intensive care unit (ICU) technically feasible and useful <sup>1)</sup>.

<sup>1)</sup>

Scheuer ML. Continuous EEG monitoring in the intensive care unit. Epilepsia. 2002;43 Suppl 3:114-27. Review. PubMed PMID: 12060013.

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