

EEG parameters for sevoflurane depth

Clinical state	Waveform / DSA	SEF
awake	Beta > Alpha	> 20
emergence “sedation”	Beta = Alpha	17–20
anesthesia “hypnosis + analgesia”	Alpha = (Theta + Delta)	13–16
anesthesia “hypnosis + anti-nociceptive”	(Delta + Theta) > Alpha	9–12
anesthesia “overdose”	Delta, isoelectric	<8

Provisional — pending clinical verification

Educational reference only. EEG interpretation must be made in the full clinical context; verify against your institution's protocols and the individual patient.