

Algorithm — picking a propofol target Ce (3 vs 4.5 µg/ml)

A quick decision aid for selecting the propofol effect-site target.

Surgery case time?	
> 2 HR Ce 3	< 2 HR Ce 4.5
Surgical stimulus / pain?	
SEVERE Ce 3 + remifentanyl / regional	MILD Ce 4.5 + fentanyl / local
Absolute immobility needed?	
YES Ce 3 + muscle relaxant	NO Ce 3 or 4.5

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.