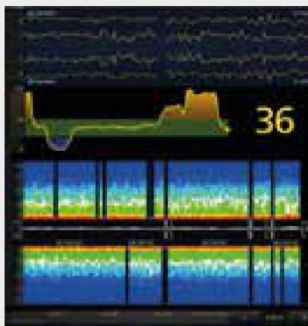


SEDSIM

4-channel EEG
Simulator for
Anesthesia.



**Master Anesthetic Brain Monitoring
with real-time EEG simulation.**



☎ +1 410 7393223

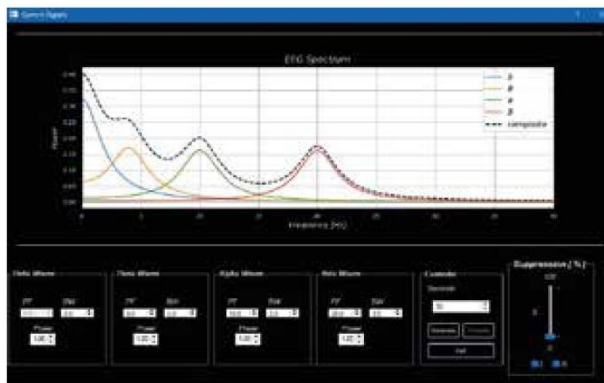
✉ jfernandez@smarttiva.com

🌐 www.smarttiva.com

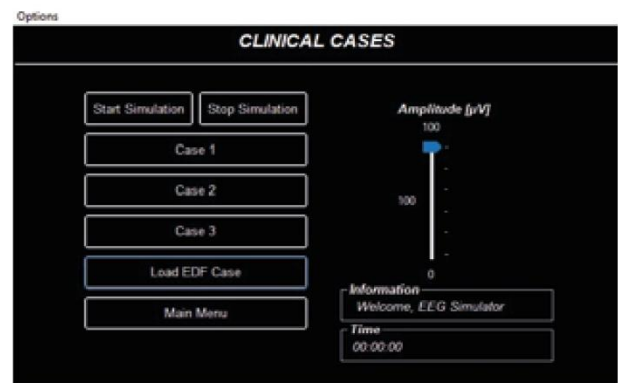
- **SedSim** is a 4-channel EEG simulator designed for **anesthesia training and education**.
- Allows connection to real brain monitoring sensors for **realistic simulation**.
- Users can tweak EEG waveforms, adjust suppression rates, control patient depth in real time, recreate key clinical cases or simulate anesthetic drug doses through PK/PD models, **providing a hands-on experience for anesthesia Brain monitoring training**.



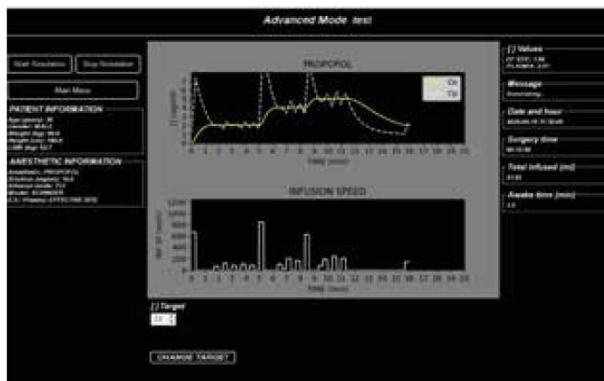
Compatible with
Masimo RD Sedline
Modules



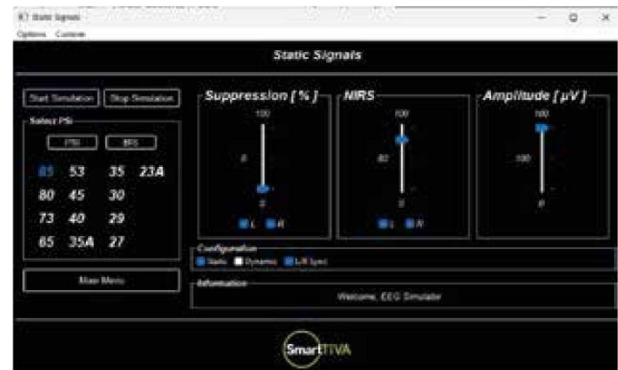
- Create your own Delta, Theta, Alpha and Beta waves.



- Reproduce 20 min cases or load your own EDF.



- Simulate pharmacokinetics and their effects on EEG.



- Load stable DSA and add suppression rates or change amplitude.