SEDSIM

4-channel EEG Simulator for Anesthesia.

36

SmartTIVA

SEDSIM

4-Channel EEG Simulator

www.smarttiva.com

Patent Pending
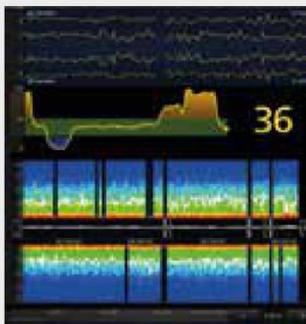
Master Anesthetic Brain Monitoring with real-time EEG simulation.

SmartTIVA®

ARCOR MEDICAL

> **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.**
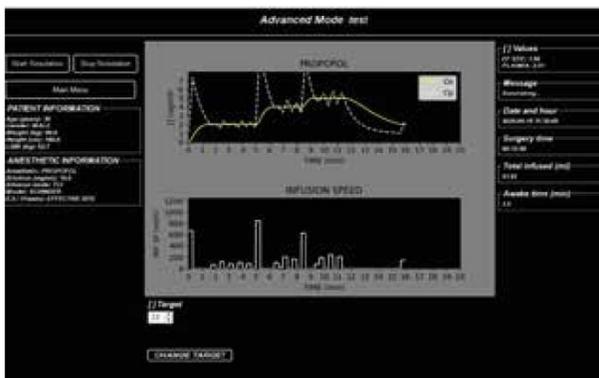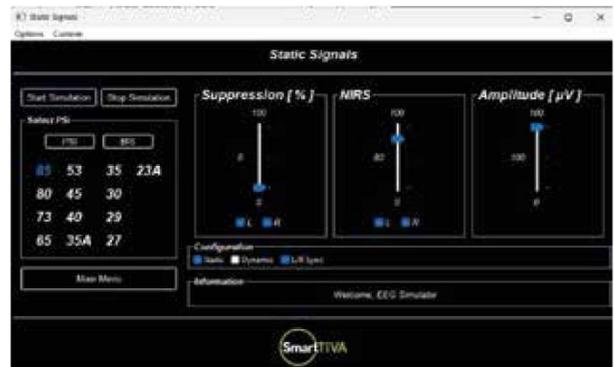

Compatible with Masimo RD Sedline Modules
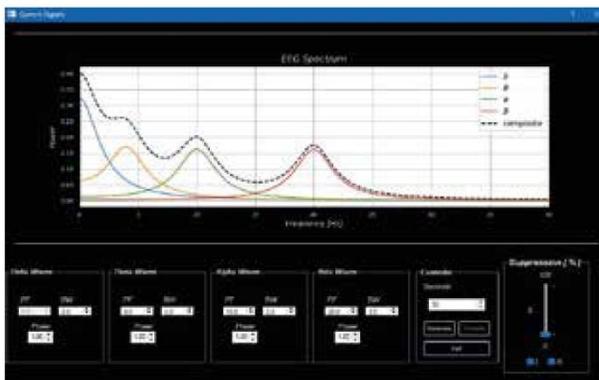
> Create your own Delta, Theta, Alpha and Beta waves.
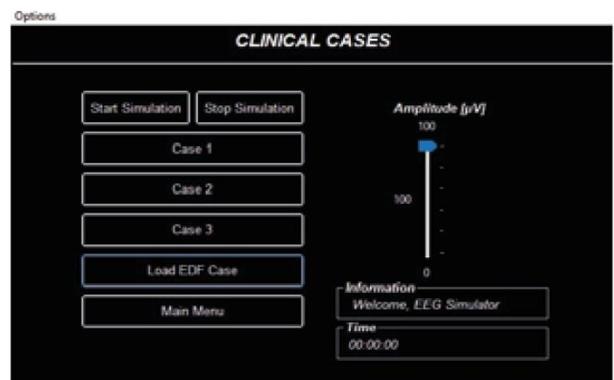
> Reproduce 20 min cases or load your own EDF.

> Simulate pharmacokinetics and their effects on EEG.

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

ARCOR MEDICAL   SmartTIVA