



SimPulse™

Virtual Patient Simulator

 SimPulse™ is a virtual patient simulator with realtime physiologic and pharmacologic responses.

SimPulse™ utilizes Kitware's Pulse Physiology Platform (Pulse) and integrates with SimEMR®, KbPort's simulated electronic medical record platform to provide an accurate context of patient care for clinical decision-making and documentation.





SimPulse[™] combines the well-established training modules in SimEMR® and the accurate physiological patient feedback produced by the Pulse engine in a simple, intuitive user-interface, providing an accurate context of patient care.

Well-suited for use in lab, classroom, and remote settings, SimPulse™ supports critical learning elements such as patient safety, medication administration, patient interactions, and patient vitals.

Features

Cloud-based (accessible & secure)

User-friendly, intuitive design

Works with Windows device or through Parallels for Mac

Simulates

Applying PPE Accurate vital signs Administering medication

SimEMR® integration

Customizable users User permissions Patient & formulary context

We want to do everything we can to enable educators and learners to have access to the most realistic training environments possible to affect positive educational outcomes and reduce medical errors when learners transition from training to clinical practice.

- Chuck Miller

KbPort[™] President & CEO



Convenient

Remove the requirement of physical access to lab spaces

Realistic

Improve the quality of patient contexts with real patient responses

Valuable

Support high-volume repetition without increasing operational costs







