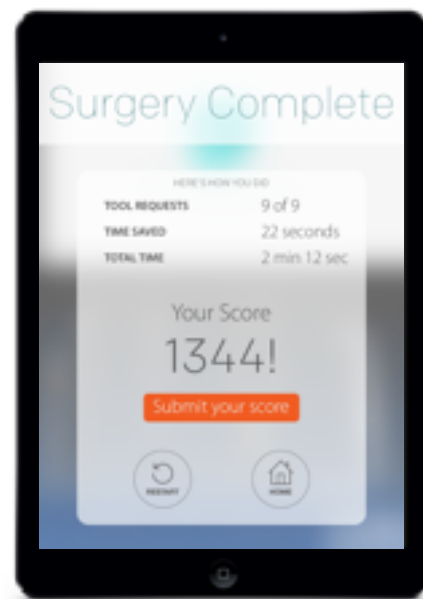


PeriopSim™ - for Medical Device Companies



Train Clinicians on New Devices with Simulation

Faster Roll-out of Clinician Training

PeriopSim is a simulation learning tool for training surgical staff on instruments, devices and procedures. PeriopSim uses real surgical video with voice prompts to guide clinicians through procedures step-by-step. Gamification techniques, such as scoring, motivate staff to hone their skills, increasing confidence and facilitating faster adoption.

PeriopSim is an iPad app, that is fully customizable for individual devices, instruments, procedures and branding. It is fast and economical to deploy and scale - enabling accelerated global rollout of new devices.



PeriopSim makes it possible for surgical teams to quickly get up to speed with new instruments, technologies and procedures. This portable platform application brings faster adoption of innovative surgical techniques to any clinical environment worldwide.

Ryan D'Arcy, Head, Health Sciences
& Innovation, Fraser Health



Customize for New Devices

- Customize for a specific device or instrument
- Feature video of real surgery using the device
- Personalize to train surgeons, doctors, residents, perioperative nurses, surgical techs
- Incorporate product branding for increased visibility
- Sponsor branding in standard PeriopSim training modules

Reduce Total Cost of Training

- Train surgeons, nurses and surgical techs on new devices - the whole surgical team
- Complement costly 1:1 'on the road' training
- Roll out across multiple locations simultaneously
- Deploy and scale easily and economically
- Achieve faster global rollout of new devices

Accelerate Adoption

- Train surgical staff on new devices in a realistic environment with interactive surgical video
- Explain procedures in depth with surgeon narration
- Enable staff to rehearse procedures safely
- Increase surgical staff confidence with new devices
- Encourage peer recommendations and referrals
- Invite friendly competition with scoring and leaderboards

Developed with Medical Experts

Our goal is to help clinicians practice skills safely before surgery - for more efficient surgical teams and better patient outcomes. PeriopSim has been developed in collaboration with surgeons, perioperative nurses and medical educators to ensure accuracy and realistic learning outcomes. Conquer Mobile is a simulation training specialist, based at the Health Tech Innovation Hub, Surrey Innovation Boulevard in BC, Canada.



As a surgeon, I rely on my surgical team being well prepared for every surgery. PeriopSim means clinicians can practice safely before surgery, which means a more efficient surgical team and better patient outcomes.

James Bond MD, Chief of Thoracic Surgery
Surrey Memorial Hospital & Fraser Health



PeriopSim enabled neurosurgery residents to learn the steps and instruments of the Burr Hole procedure. PeriopSim is valuable for any surgical resident or nurse who needs to prepare for an unfamiliar surgical procedure.

Dr. David Clarke, Surgeon and Head of
Neurosurgery, Dalhousie University/Capital Health

