

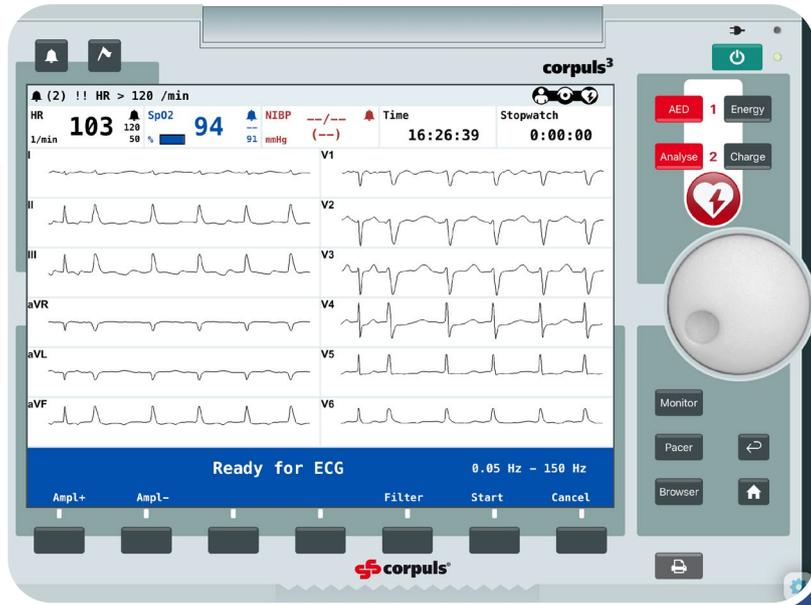


REALITI360

by iSimulate V9

V9 includes the following new features, updates and bug fixes.

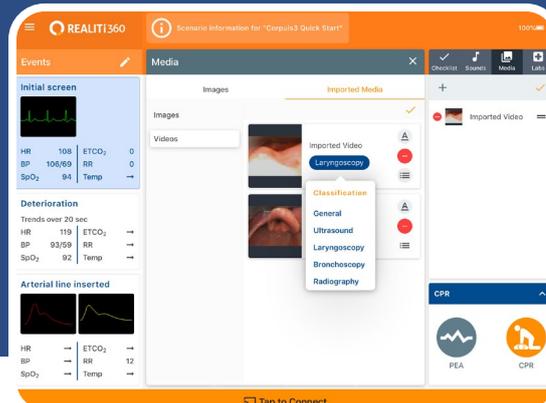
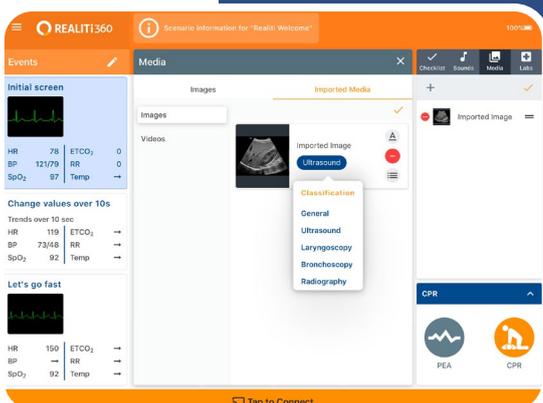
Critical Care Waveforms - CVP, ICP and PAP

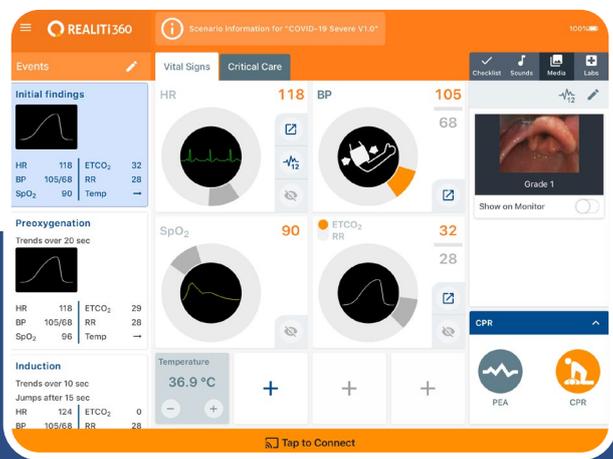


Multiple ECGs are now 12 leads

Allow user to classify imported media on Control with options:

- General
- Ultrasound
- Laryngoscopy
- Bronchoscopy
- Radiography

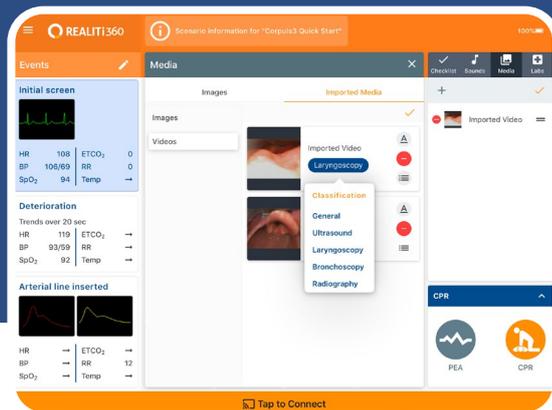
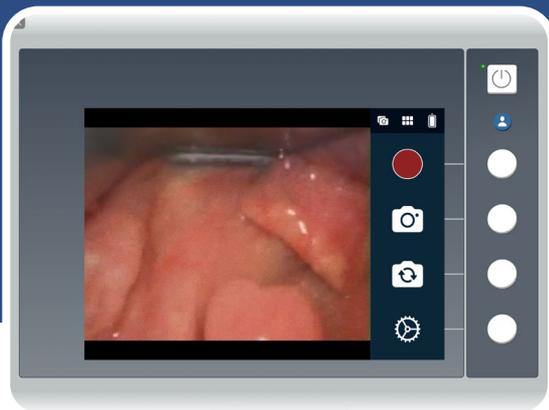




COVID 19 scenario

When media is chosen to be shown on the monitor, depending on the category chosen on Control, the media will be displayed inside a simulated device (i.e. Laryngoscopy images now show inside a Karl Storz CMAC device)

Whether or not static HR tones or saturation tones are played is now configurable per device



The following list shows the additional updates, features, and bug fixes that come with the **V9** release:

Additional New Features:

- The waveform preview will now show trends
- The critical care waveforms now show on a separate graph in the PDF report
- The Schiller Defigard Auto-Screenshot has been added as a setting
- 12 leads have been added for Atrial Tachycardia and Atrial Flutters
- Significant improvements to 12 lead ECGs across the board
- 3rd Degree Heart Block 12 lead ECG
- A custom UI for displaying the critical care waveforms has been added to the GE CareScape
- The QRS volume function has been added to Corpuls3
- Scale options for arterial lines and CVP have been added to the GE CareScape
- Scenario details are now sent to the Chart as documents when the scenario starts
- The CPR game is available

Updates and Improvements:

- Scenario downloads from Community now shows a progress indicator
- Camera now shows the correct ECG rhythm on review
- There have been improvements made to the Scenario Overview. When the scenario is running, the Scenario Overview will be in read-only mode, and cannot be edited until the scenario is stopped
- The print button behaviour on the Zoll X-Series has been changed to match the workflow of other devices
- The GE CareScape now always shows the PR next to SpO₂
- The 'Print Review' button has been changed to take the user to the 'TMS'
- The Zoll R-Series now remembers the last rotary knob position
- The PDF report will now only show BP measurements on the graph when NIBP was taken or the arterial line was inserted

- Lab results outside of the ordinary range now display in red
- The Control has new illustrations for the electrode placement UI and previously untranslatable parts of the device (such as curved text) are now translatable
- Additional translation improvements have been made
- The US English translations have been added
- The choice to dismiss the tutorial forever can now be undone in the Settings
- RR and EtCO₂ can now be displayed separately (previously, RR could only be displayed when EtCO₂ was visible)
- Login details for Community are now remembered after having been entered once
- Users will now be prompted for additional detail when logging Instabugs
- Waveforms colours can now be configured in ALSI 6
- There have been improvements to the REALITI logo and other visual details throughout
- A close button has been added to the top right hand side of the lab results modal as an alternative to swipe dismissal
- The metronome now stays on permanently when starting the Corpuls3 directly into AED mode (previously only sounded for a few moments)
- Sinus inverted P Wave
- Default pacer threshold is now part of the scenario file format and can be set in Scenario Overview
- Remove See-Thru CPR from ALSI 6 Parameter Settings
- Improvements to all audio playback throughout entire system (Control and Monitor)
- The illustrations of the Swan Ganz progression through the heart chambers has been updated in Control

Bug Fixes:

- The IPI feature of the Capnostream35 has been fixed so the trend will no longer be drawn outside the bounds of the display in some instances

- A bug that would cause the mini control values on GE CareScape to trend from -150 has been fixed
- A bug that would cause some downloads from Community to fail has been fixed
- A bug that caused the AED prompts in the Zoll X Series to continue playing after it had been powered off has been fixed
- A bug that would cause the Community to crash when downloading a scenario in REALITI has been fixed
- A bug that would cause the HR to not show properly in certain circumstances has been fixed
- A bug that caused the Welch Allyn vital signs monitor not to display the correct HR has been fixed
- A bug affecting starting the Corpuls3 directly into AED mode has been fixed
- A bug that affected the ventilator when switching to and from other devices has been fixed
- A bug that would cause the Zoll R-Series buttons to stay gray after being pushed has been fixed
- A bug that would allow the 'Ventilate' voice prompt to play even when the Control had muted sounds has been fixed

Get the **V9 Build** for your REALITI 360 Patient Monitor Simulator in your App Store.

Previous Version Release Notes - Main Updates:

Version 8, October 2019

- New Schiller DEFIGARD and PHYSIOGARD Touch 7 screens
- New iSimulate Community
- Laboratory results on Monitor screen
- Dark Mode supported in settings

Version 7, August 2019

- 53 rate controllable 12 lead ECGs now available with Intelligent Electrode Placement
- New standalone Ventilator
- 110 Patient Photos