

Making the difference with Live Image Guidance

Enjoy straightforward surgical imaging

Features



Touch screen user interface

As easy as a tablet

Operators just touch the screen on the C-arm to position the shutters and iris on Last Image Hold. All high level functions are clearly displayed. At each step you only see the features you need, making it easy to find the right selections.



ClearGuide and color coding on C-arm

Clear communication for easy positioning

ClearGuide and color coding on the C-arm provide a uniform reference for the operator and physician. Our user tests showed that communication about system positioning improved significantly when they used



Position Memory

Cut re-positioning time in half

With Position Memory, you can store a previous position and recall it to speed up re-positioning. The system displays both the current position and the saved position which guides the operator back to the exact projection required.



User study confirms ease of use

Benefits of ClearGuide & Position Memory

To quantify the benefits of the Veradius Unity in clinical practice, we put its novel design through a rigorous set of user tests. During the tests, 30 clinicians performed simulated procedures in a simulated OR environment.





Third generation Flat Detector

Exceptional image quality

Delivers consistent, undistorted edge-to-edge image quality and superb contrast resolution to support critical decisions. Take high resolution digital exposure to check device placement. Get sharp cardiac images at 30 frames per second.



Outlining tool

Outlining made simple

To easily mark a bifurcation or stent position on live fluoroscopy images, the Outlining tool allows you to draw on the touch screen of the Mobile Viewing Station using a stylus pen or your finger. Press undo to correct.





Relevant acquisition settings

Manage dose efficiently

Now it's easier to select relevant acquisition settings at the touch screen on the C-arm. These are automatically applied to get the required image quality for a specific procedure and anatomy without using more X-ray dose than necessary.



Efficient radiation dose management

Superb images and low exposure

Full range of radiation dose management features such as beam filters, monoblock design for sharp pulses, and removable grid ensure excellent dose efficiency.



