

Visual Sonics Vevo 2100 Ultra High Frequency imaging platform

DESCRIPTION

The Vevo 2100 ultrasound imaging system is available for pre-clinical imaging applications such as tumor imaging, hemodynamics, guided injections, and embryonic imaging.

FEATURES & SPECIFICATIONS

Expandable Imaging and Processing Options

- Color and Power Doppler Modes for blood flow quantification
- M-Mode single line acquisition for high-temporal resolution in LV functional analysis
- 3D-Mode Imaging & Volume Analysis
- Nonlinear Contrast Imaging
- VevoStrain™ Analysis software for cardiac research
- Advanced measurements & quantification
- 30 micron resolution image guided injection system

Software analysis and data management

- Ideal for long term studies with ability to add images/data to an existing study
- View images simultaneously for consistency and comparison
- Reserve time on the system - perform data analysis on an off-line computer
- Data Management and Export
- Analyze, label, annotate and archive images and studies through a flexible, open-architecture system.
- Export a list of acquired studies/series/images to paste into lab book
- Easily export with and without annotations/measurements (without duplication of data)
- Easily export with and without physiological parameters (without duplication of data)
- Export data as TIFF, BMP, AVI uncompressed AVI, MS Video9 and DICOM

PHOTOS



Our Mission:
Dedicated to the work of
health and healing