

SCORE 3D Workstation

Optional 3D Reconstruction Workstation for Trinias



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Shimadzu Corporation Medical Systems Division has been certified by TÜV Rheinland as a manufacturer of medical systems in compliance with ISO9001:2008 Quality Management Systems and ISO13485:2003 Medical Devices Quality Management Systems.

Remarks:

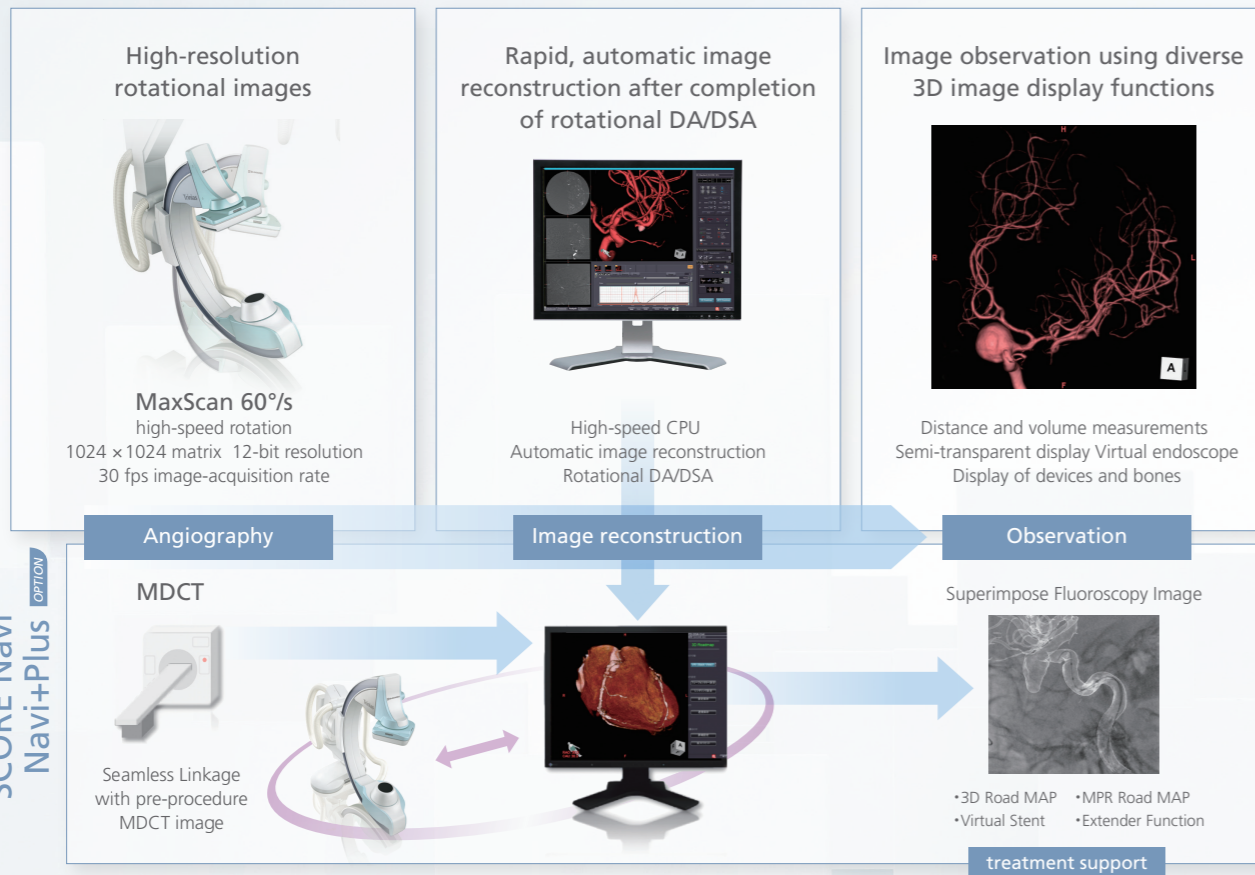
- Every value in this catalogue is a standard value, and it may vary a little from the actual at each site.
- The appearances and specifications are subject to change for reasons of improvement without notice.
- Certain configurations may not be available pending regulatory clearance. Contact your Shimadzu representative for information on specific configurations.
- Before operating this system, you should first thoroughly review the Instruction Manual.


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SCORE 3D



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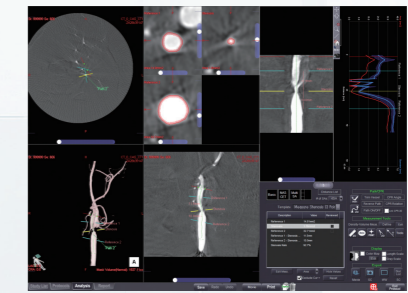
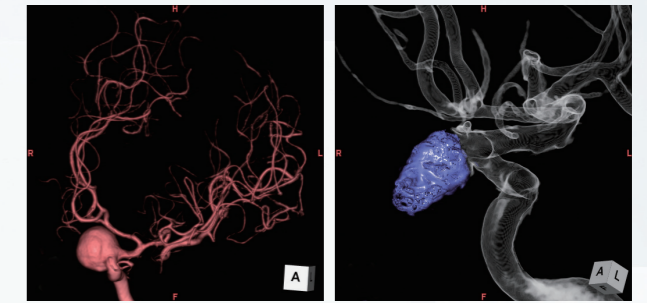
The SCORE 3D application allows the rapid display of 3D reconstructed images automatically after rotational radiography.

The 3D image cooperates with C-arm or monitor's image

Register both 3D image and C-arm angle.
Simulate best working angle and reposition C-arm during operation

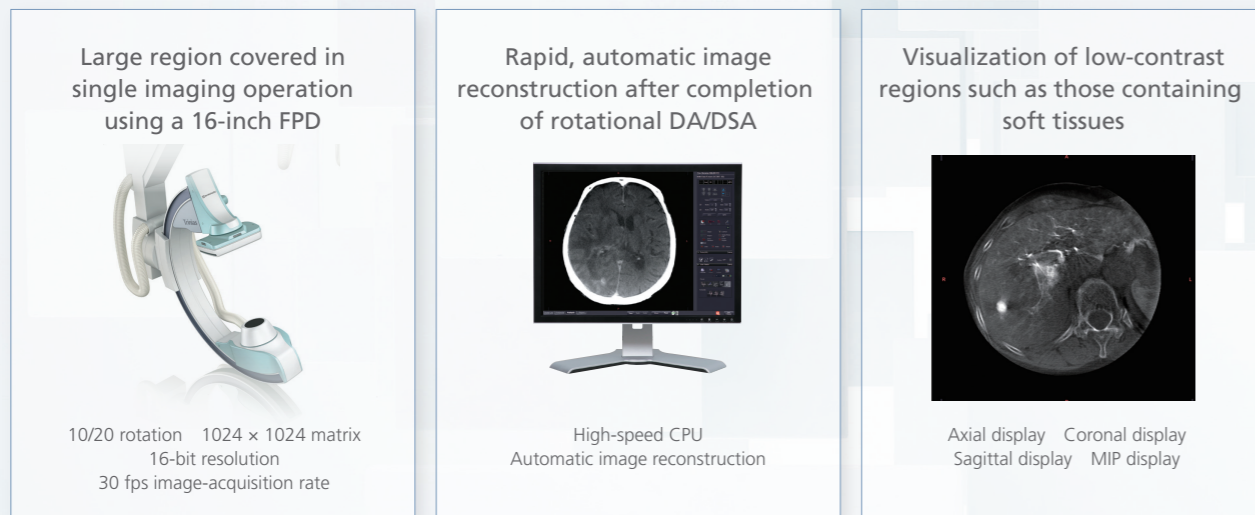


Synchronize with the current c-arm angle or 2D image on the Ref. monitor



QCA Function

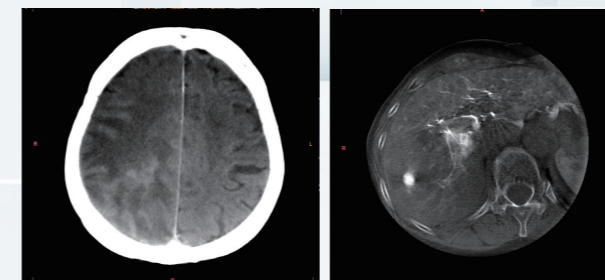
SCORE CT



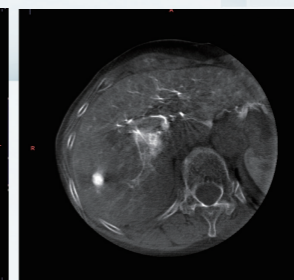
SCORE CT

SCORE CT is an application for observing cross-sectional images of low-contrast regions, primarily tumor stains, during procedures.

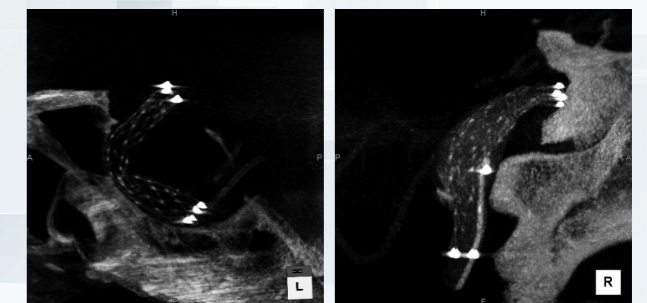
High-Resolution C-Arm CT (CT-HR)



Confirm intracranial hemorrhages using post procedure C-arm CT.



Clearly renders low-contrast areas during TACE procedures.



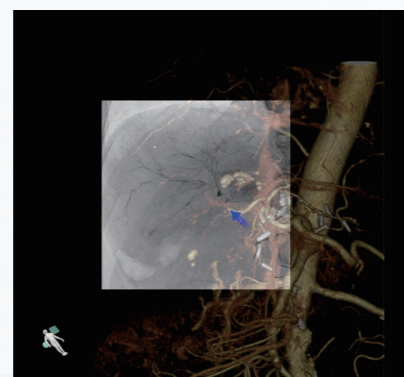
High-definition mode clearly renders intracranial stents.

SCORE Navi / Navi+Plus

SCORE Navi/Navi+Plus is an application that utilizes preprocedural images to support minimally invasive interventions. By synchronizing the C-arm projections to pre-procedure MDCT images, the system enables these MDCT images to be used as a reference during interventions, reducing contrast media usage and X-ray dose.

Wide-Area CT Plus Fluoroscopy Display

Supports additional dose reduction by reducing the fluoroscopy aperture.



SCORE Navi

MPR Road Map

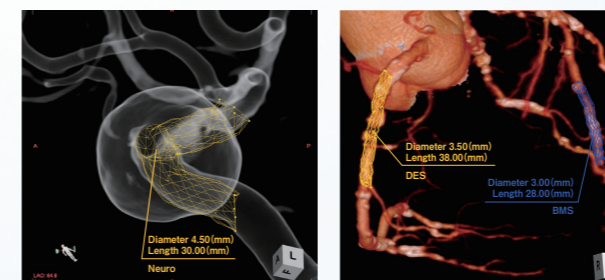
Overlay any cross section image on fluoroscopy image.



SCORE Navi+Plus

Virtual Stent

Simulates optimal stent size.



Extender Function

Automatically renders feeders to the tumor stain.

