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NeuAngio-CT

One-stop Multi-modality Solution

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NeuAngio-CT

One-stop Multi-modality Solution

NeuAngio-CT, a pioneering one-stop multi-modality solution for interventional diagnosis and treatment, takes “fast, precise, safe and flexible” as the design concept, effectively shortens the treatment path and seamlessly links diagnosis and treatment through the synergy of high-end sliding CT and DSA.

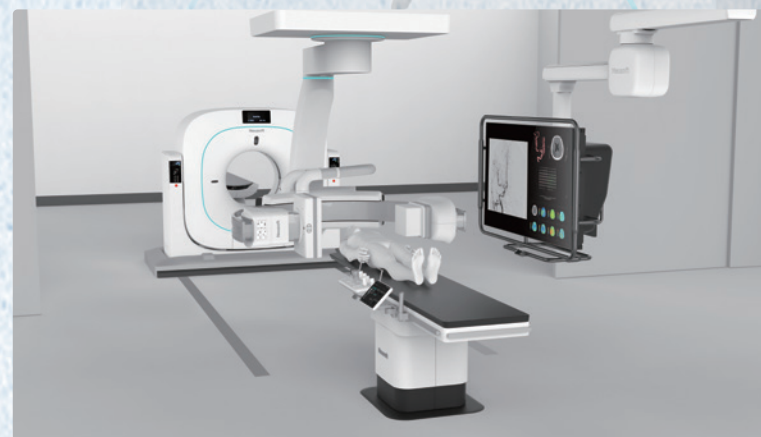
NeuAngio-CT helps the users to save valuable time, optimize procedure efficiency and accuracy. It also avoids the risk of patient transfer, reduces the radiation dose received by the operators and the patients, and improves patient outcomes.



*1 Table-side Touch Screen shown in the brochure is optional
*2 58" large screen shown in the brochure is optional

Fast

▼ Railless 7-axis Ceiling Mounted Angio System



- 65 °/s rotational angiography saves more time for the treatment
- Unique lateral movement is beneficial to radial artery interventional procedures

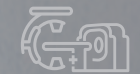
▼ Fast Sliding CT with High Precision



- Advanced 128-slice Sliding CT
- 200mm/s sliding speed and 0.374s scan speed to achieve faster image acquisition

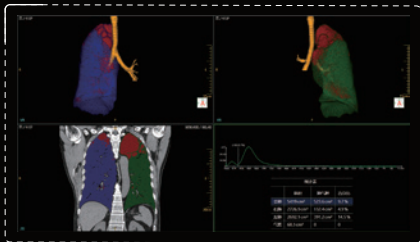
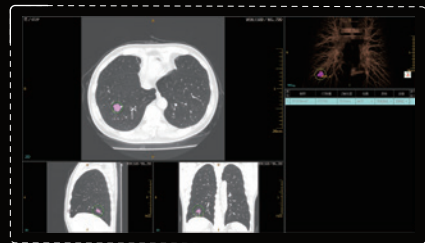
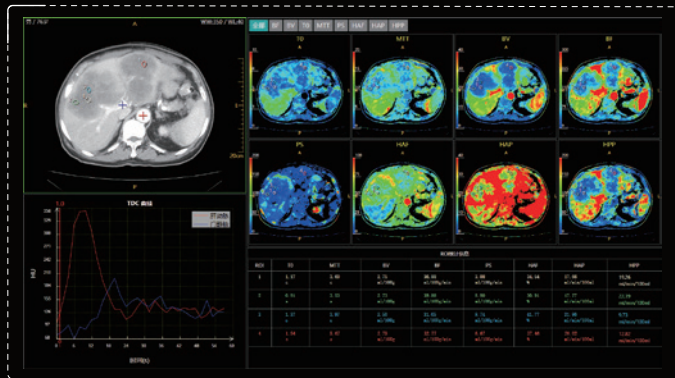
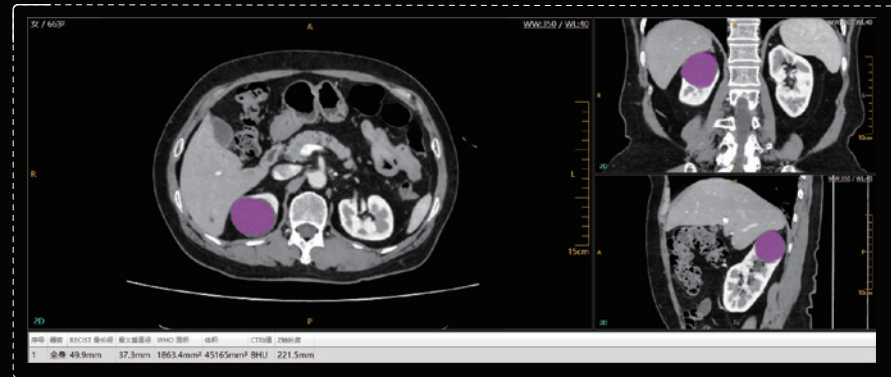
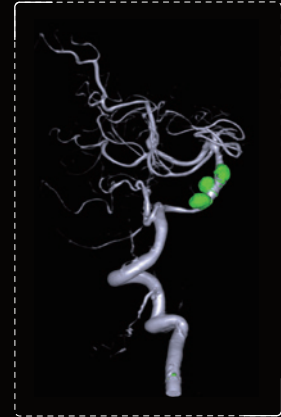
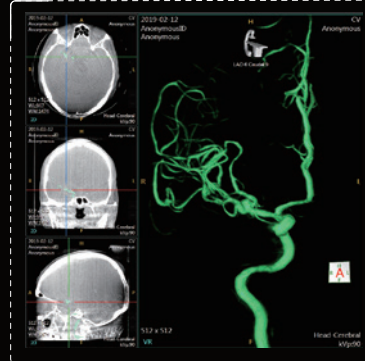
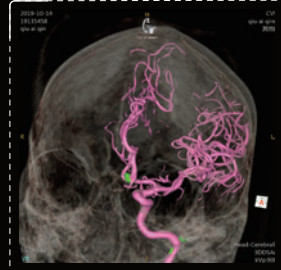
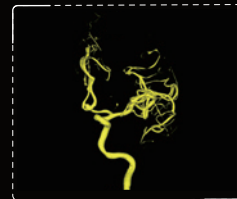
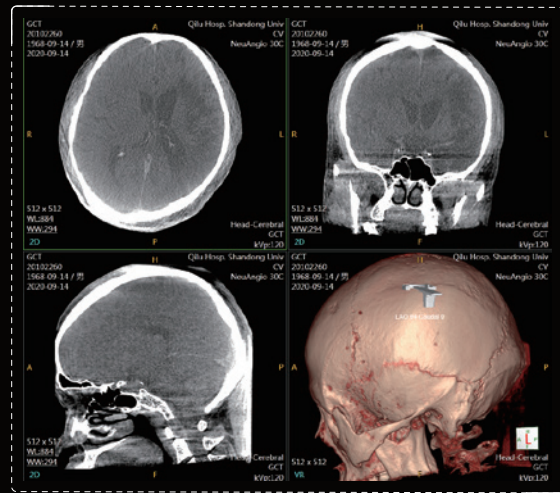
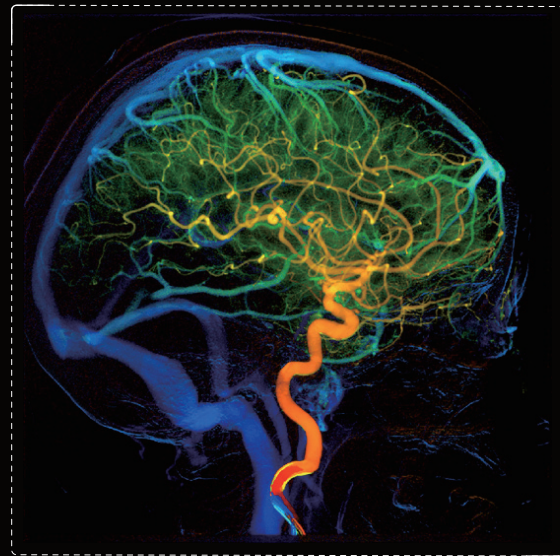
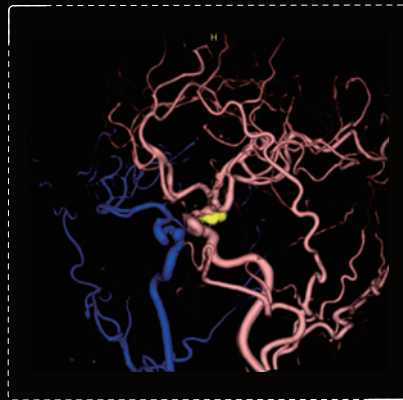
▲ CT/DSA Fast Switching to Avoid Patient Transfer

- One-stop management of preoperative planning, intraoperative guidance and postoperative evaluation
- Fast switching and fusion to obtain more accurate image information
- Both systems enables remote parking and no interfere with each other
- Integrated user interface, displaying full image of the operation



NeuAngio-CT
One-stop Multi-modality Solution

Neuro Intervention Solution



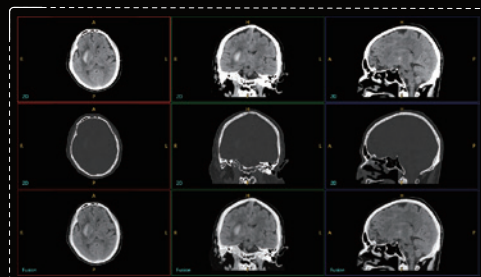
Precise



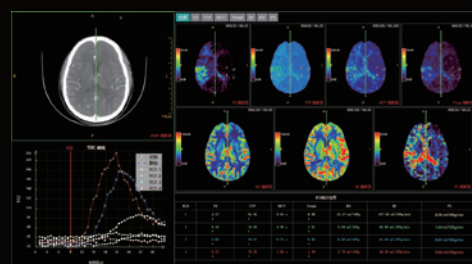
NeuAngio-CT
One-stop Multi-modality Solution

One-stop Solution for Emergency

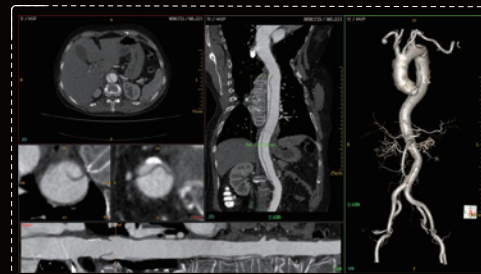
Head Plain Scan ▼



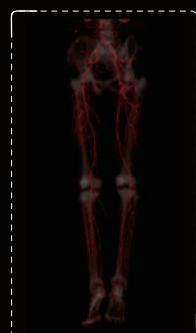
Brain Perfusion ▼



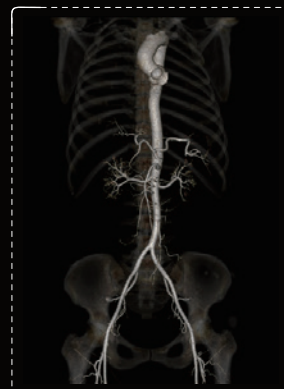
Aortic Dissection ▼



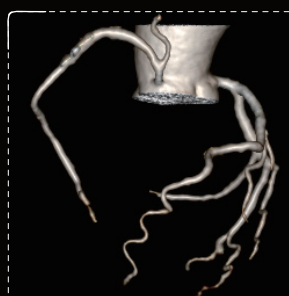
Lower Limb CTA ▼



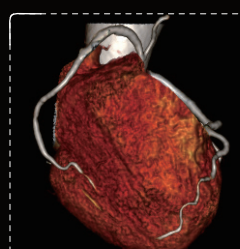
Aortic CTA ▼



Coronary Tree VR* ▼



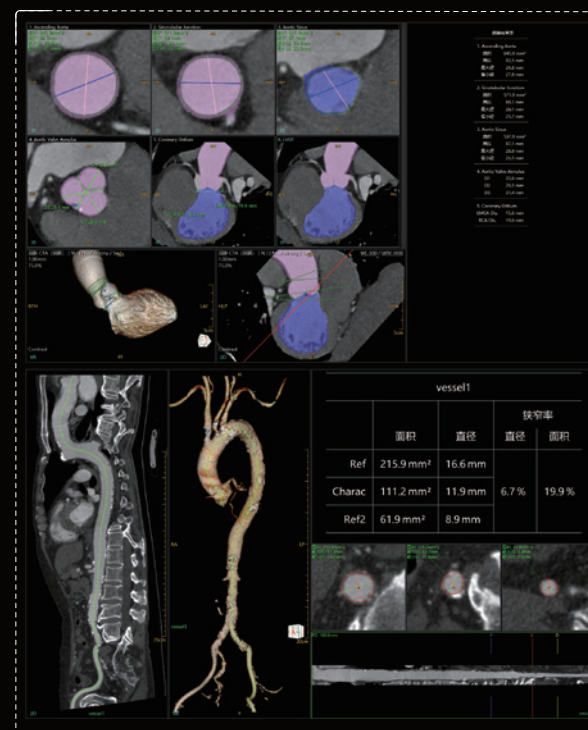
Coronary VR* ▼



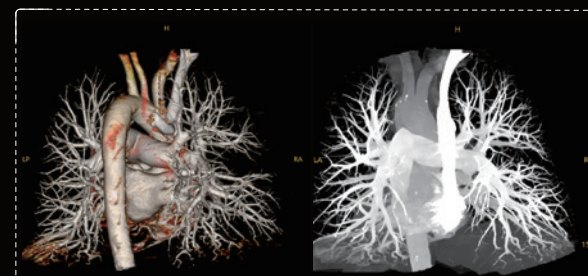
One-click Cardiac Segmentation* ▼



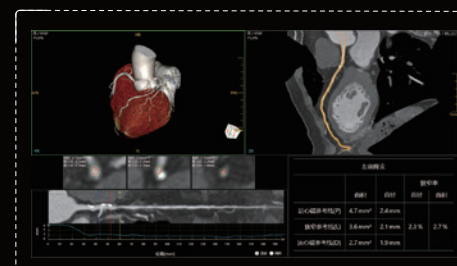
TAVR* ▼



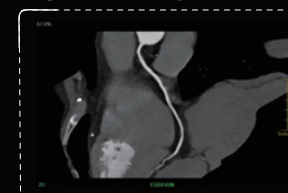
TRO* ▼



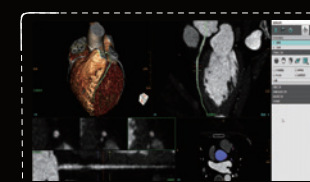
Coronary Analysis* ▼



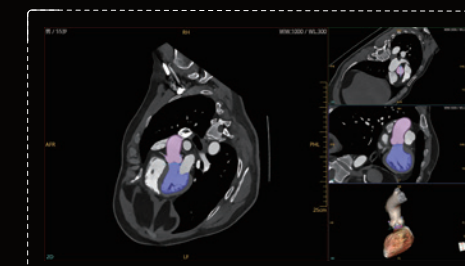
Right Coronary CPR* ▼



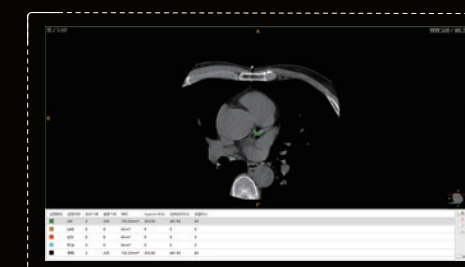
One-click Coronary Extraction* ▼



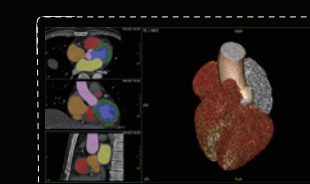
View of Coronary Opening* ▼



Cardiac Calcium Analysis* ▼



Cardiac Function Analysis* ▼



* Optional only

safe



NeuAngio-CT
One-stop Multi-modality Solution



D-Zero Dose Position



D-Monitor



ECG Dose Modulation*



3D Dose Modulation



Dose Check



Holographic



Pediatric Protocols



Dose Report



ClearView



D-Fluoro



D-Protection



D-Report



D-Grid Move



D-Acquisition



D-Alarm



D-Zero Dose Zone



D-5 Elements AEC



D-MultiPulse



全自动五行铜滤片
D-Filters



Auto kV

O-Dose



Defender

Dual Dose Management Platform

* Optional only

Flexible

Sliding CT is designed to be used both in CT Examination Room and NeuAngio-CT operating room to maximize the utilization.

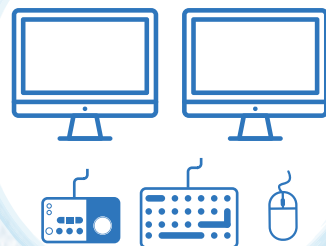
NeuAngio-CT Operating Room



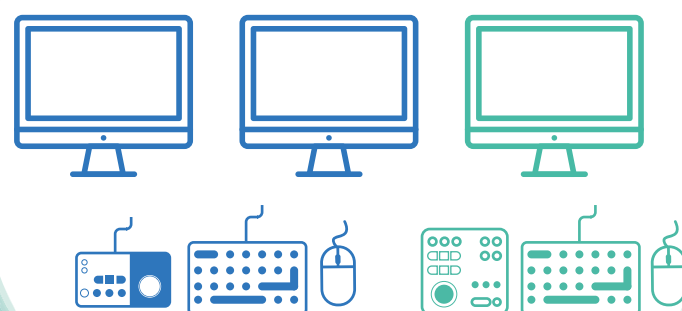
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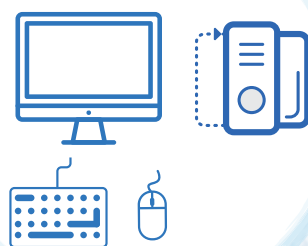
CT Main Console



NeuAngio-CT Main Console



CT Post-processing Workstation



NeuAngio-CT One-stop Post-processing Workstation



CT Examination Room



Flexible

Single Room



Fast switching and fusion of Sliding CT/DSA to save more time for patients in emergency

Double Room



Maximizing of CT utilization rate and optimizing return of investment of hospitals

Customization

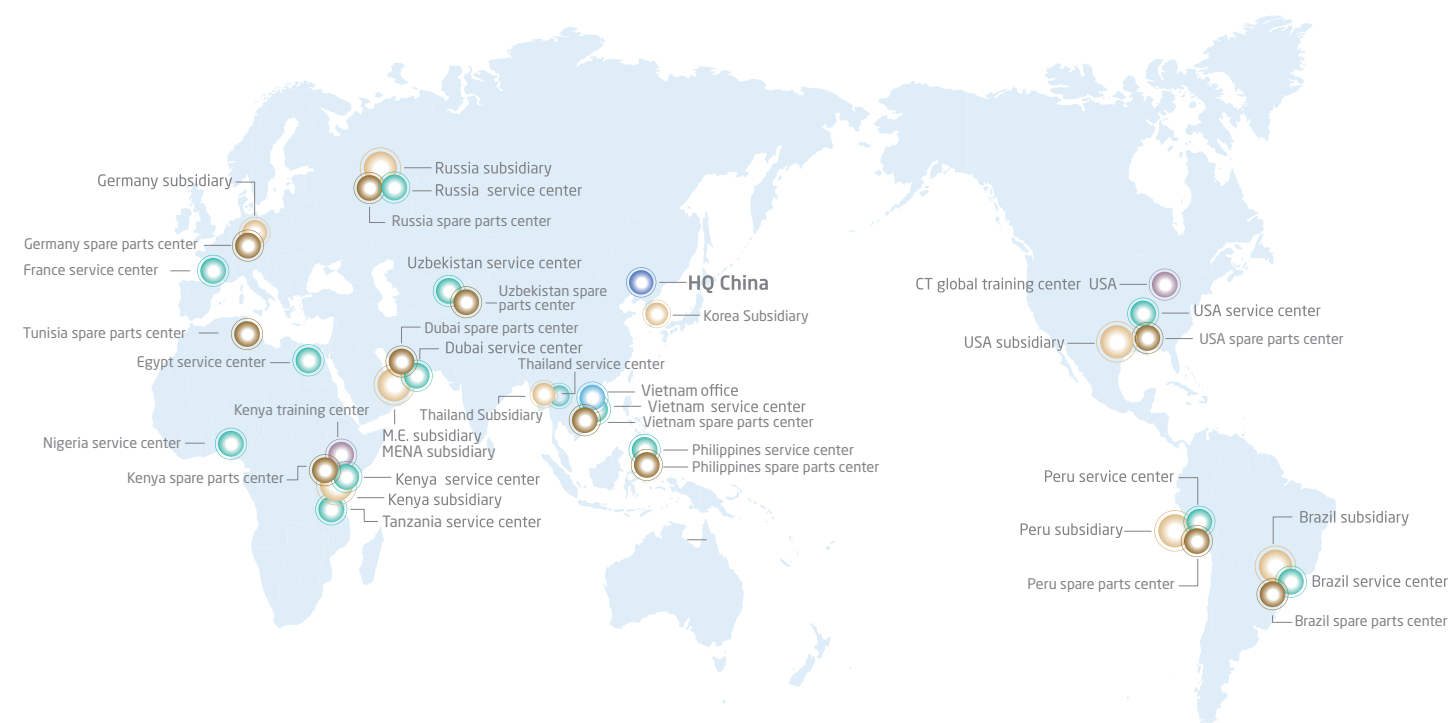


Customized installation is provided to release larger table-side operating space and more flexible positioning



Service and Logistics Support

Neusoft Global Service & Logistics Network



After-sales service and support

- Remote service capabilities bring Neusoft expertise to you IMMEDIATELY, no matter where you are!
- Identifying and correcting PROMPTLY and PROACTIVELY, minimizing downtime and patient inconvenience.
- Global logistics network enables fast response regarding parts and supplies.

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* Not available in the United States.