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 NeuSoft Medical Systems

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NeuAngio 30C

Medical Angiography X-ray System

NeuAngio 30C/V 21.08

Neusoft Medical Systems



NeuAngio 30C

Every innovation brings continuous change in the medical industry,
Every breakthrough shows infinite care for doctors and patients.

With an aim to build a national brand of high-end DSA products, Neusoft Medical brought together a large number of R&D talents in the industry and senior scientists worldwide in 2016. Through nearly three years' hard working and practicing, the first angiography system of Neusoft "Glorious China" series, NeuAngio 30C, has been launched recently. As the railless DRC 7-axis ceiling mounted DSA, NeuAngio 30C allows a wide range of flexible and fast projections. The innovative Glorious Platform integrates various low-dose technology, achieving a significant dose reduction. Full-featured clinical functions provides solutions in interventional neuroradiology, interventional cardiology, interventional oncology and comprehensive interventions, meeting various clinical needs.

**Railless 7-axis ceiling
mounted gantry design**

**Integrating
high-performance X-ray
tube with digital FPD**

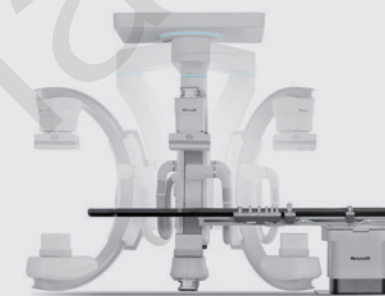
**Intelligent UI system and
Glorious Platform**

**Total clinical solution
for various
interventional areas**

Railless

Railless 7-axis ceiling
mounted design

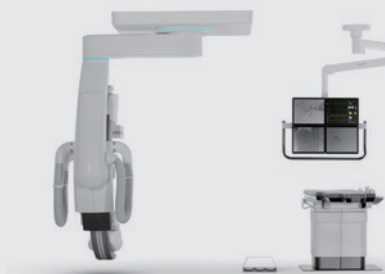
- Railless gantry is easy to install and flexible for the layout of the catheter room
- Unique design avoids the interference to the laminar air flow system and other ceiling-mounted devices, which is more suitable for the hybrid OR
- Railless design eliminates the risk of noise and cleanliness of the rail on the ceiling, guaranteeing a quieter and more hygienic operating environment
- Dual rotational center (DRC) with 7-axis robotic structure easily achieves large-scale transverse and vertical movement and multi-angle projection
- Flexible and fast selection of multiple frequently-used working positions, brings great convenience to both doctors and patients



Wide-range Coverage



Cardiac Position



Surgical Position



Patient Transfer Position

Integration

Integrating high-performance X-ray tube with digital FPD

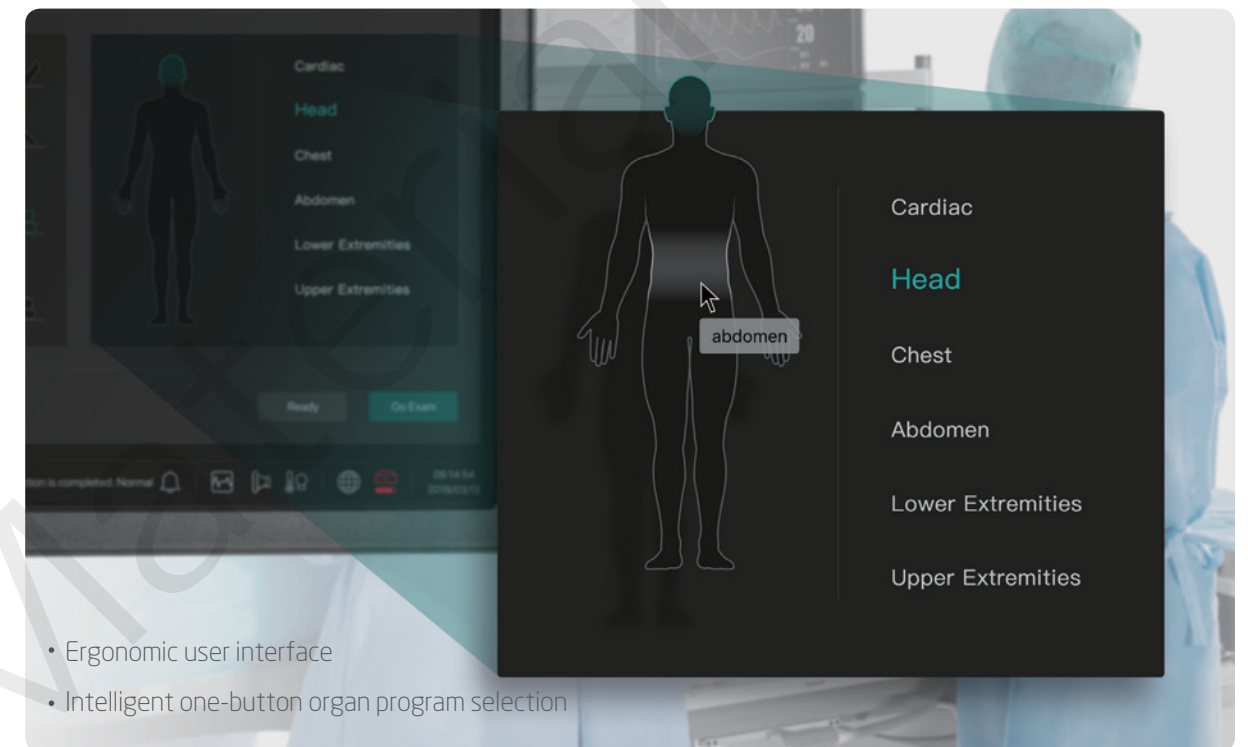
- Mute tube with liquid-metal bearing meets the requirements of long-time and complicated operations
- High-definition digital FPD with large dynamic range presents more details, making images sharper and clearer at low dose
- General digital FPD meets the coverage of all major parts of the body, which is both practical and flexible
- 2K full digital high-definition imaging ensures lossless image display
- Real-time tracing of collimator and digital FPD continuously ensures the upright display of clinical images





Intelligence

Intelligent UI system



- Ergonomic user interface
- Intelligent one-button organ program selection



- Modular structure design of Table-side Control Module
- Multifunctional Control Joystick directly controls the function menu of the screen display

Intelligence

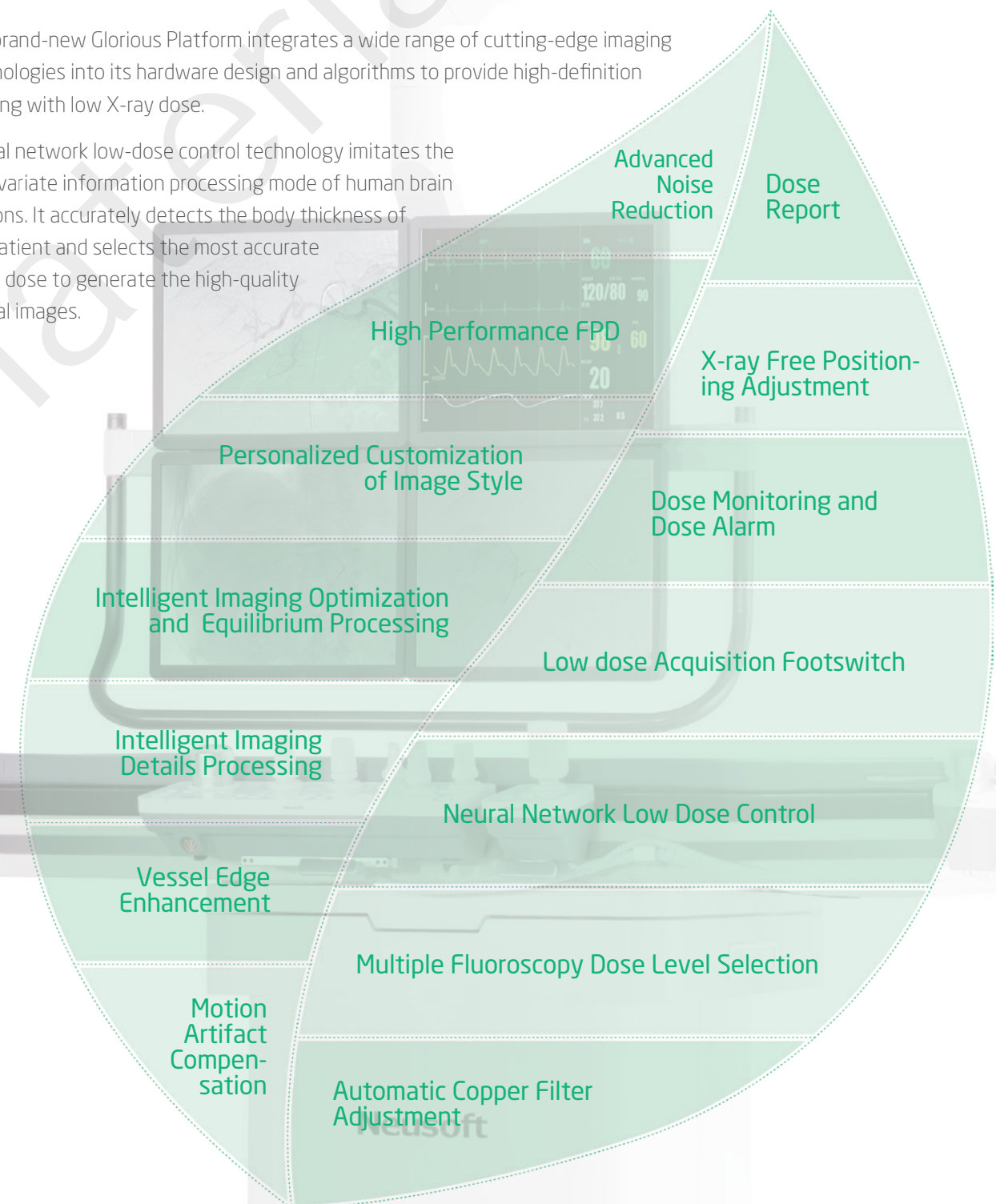
Glorious high-quality
imaging and low dose
platform



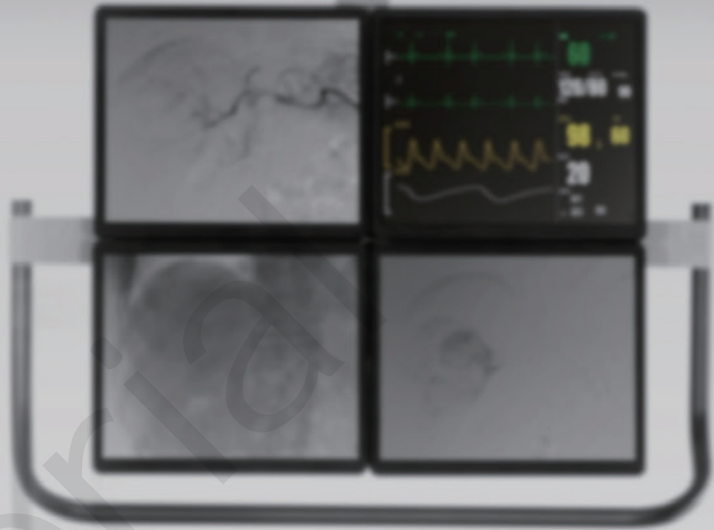
Glorious Platform

The brand-new Glorious Platform integrates a wide range of cutting-edge imaging technologies into its hardware design and algorithms to provide high-definition imaging with low X-ray dose.

Neural network low-dose control technology imitates the multivariate information processing mode of human brain neurons. It accurately detects the body thickness of the patient and selects the most accurate X-ray dose to generate the high-quality clinical images.

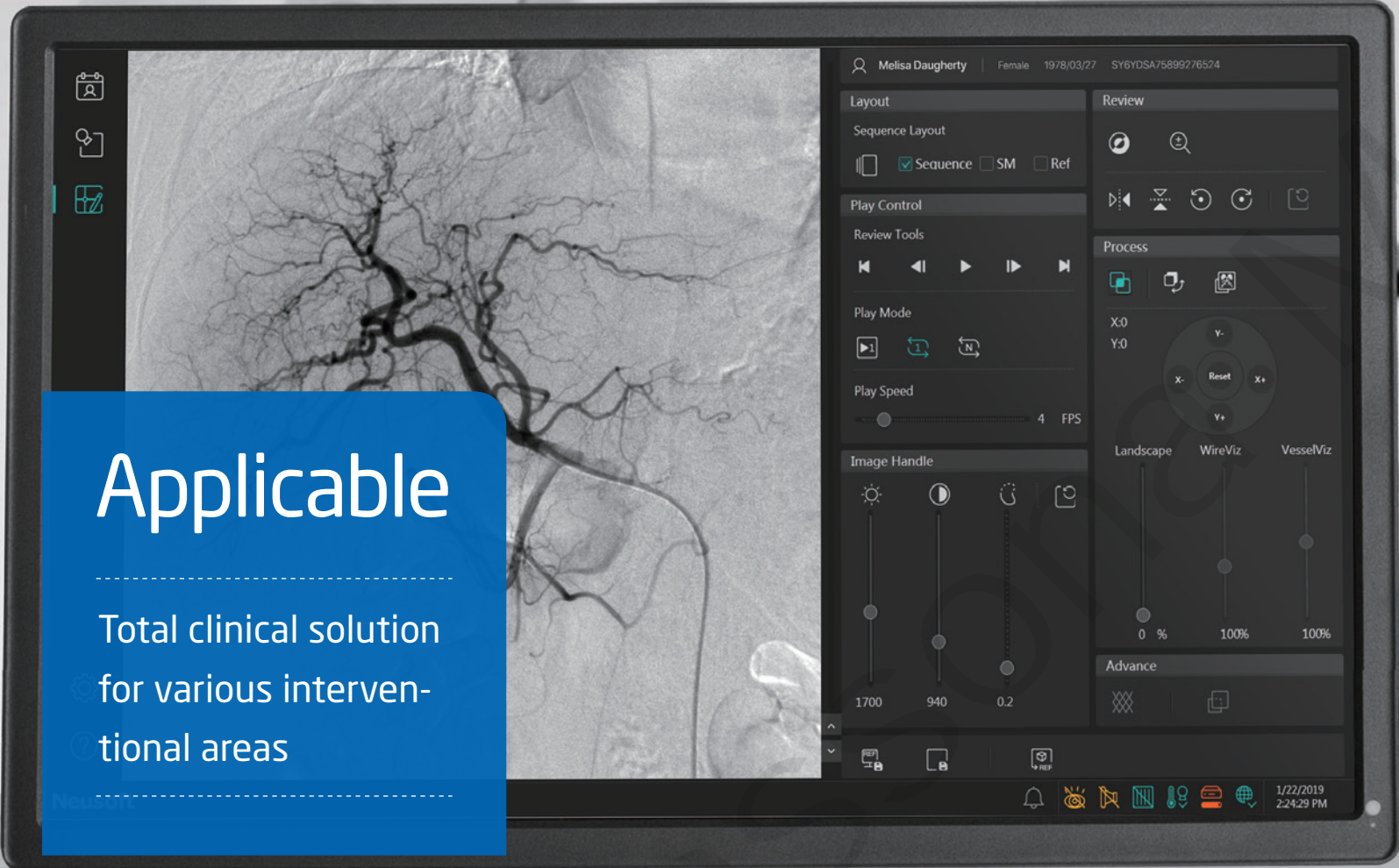


Equipped with various advanced post-processing functions, NeuAngio 30C provides a total solution in interventional neuroradiology, interventional cardiology, interventional oncology and comprehensive interventions, meeting various clinical needs.

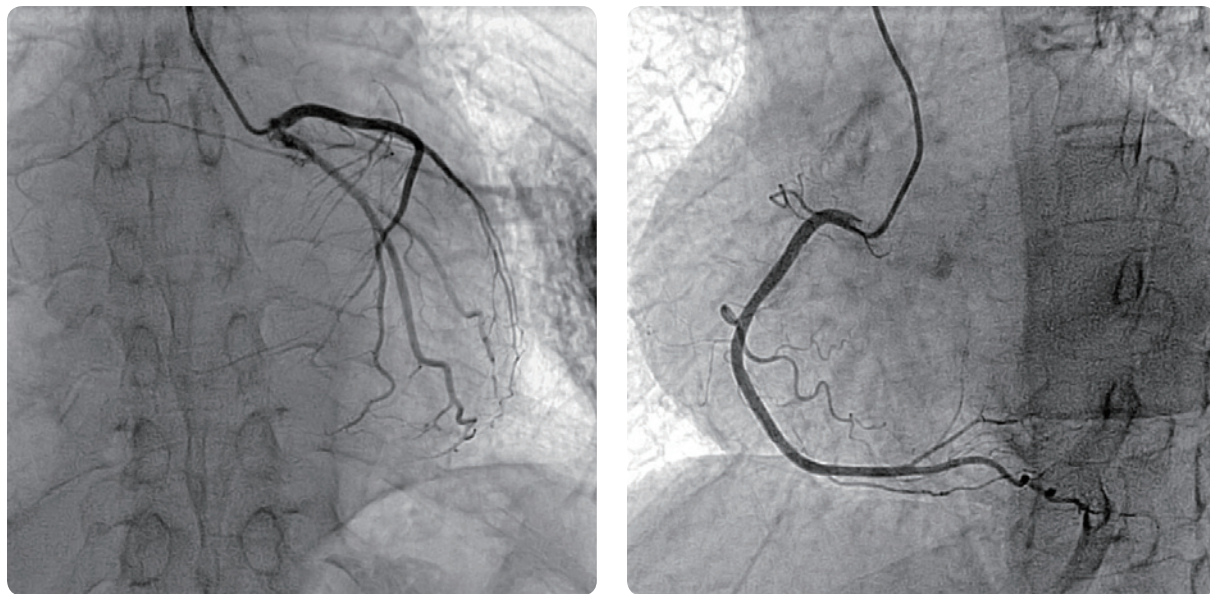


Applicable

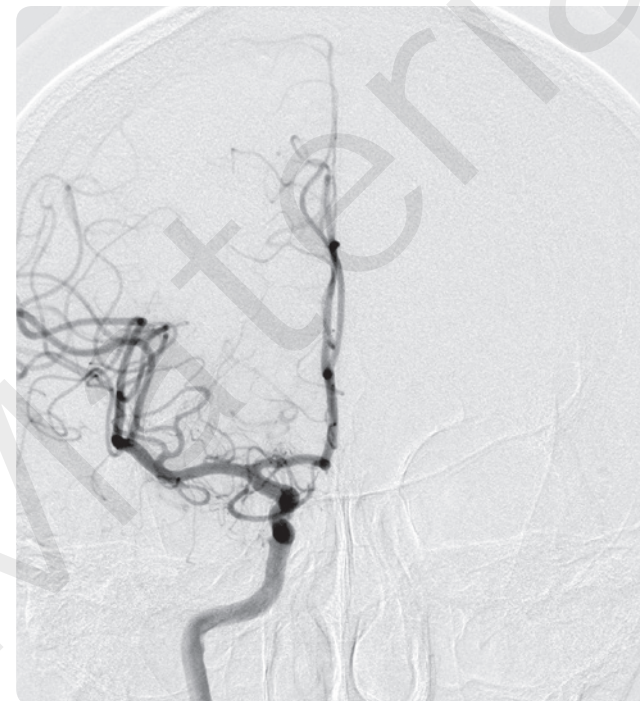
Total clinical solution
for various interven-
tional areas



Coronary Angiography



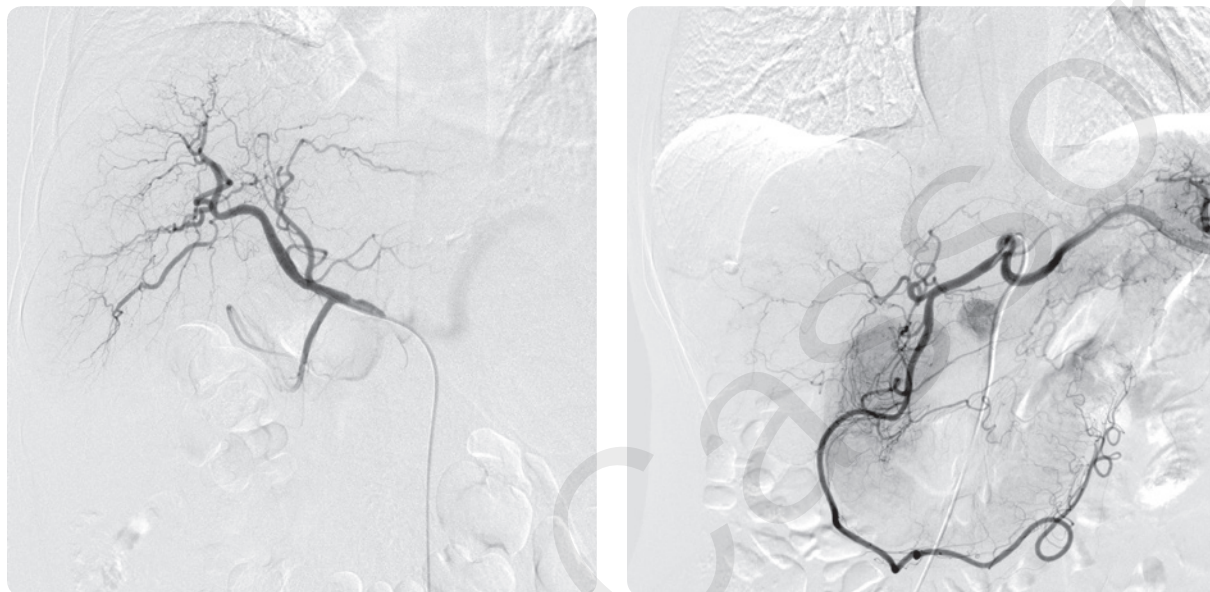
Cerebral Angiography



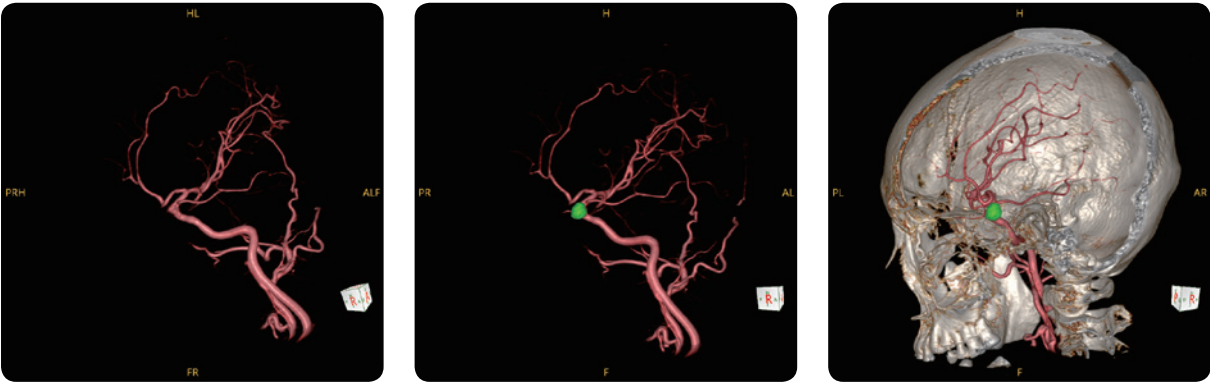
Lower Limb Angiography



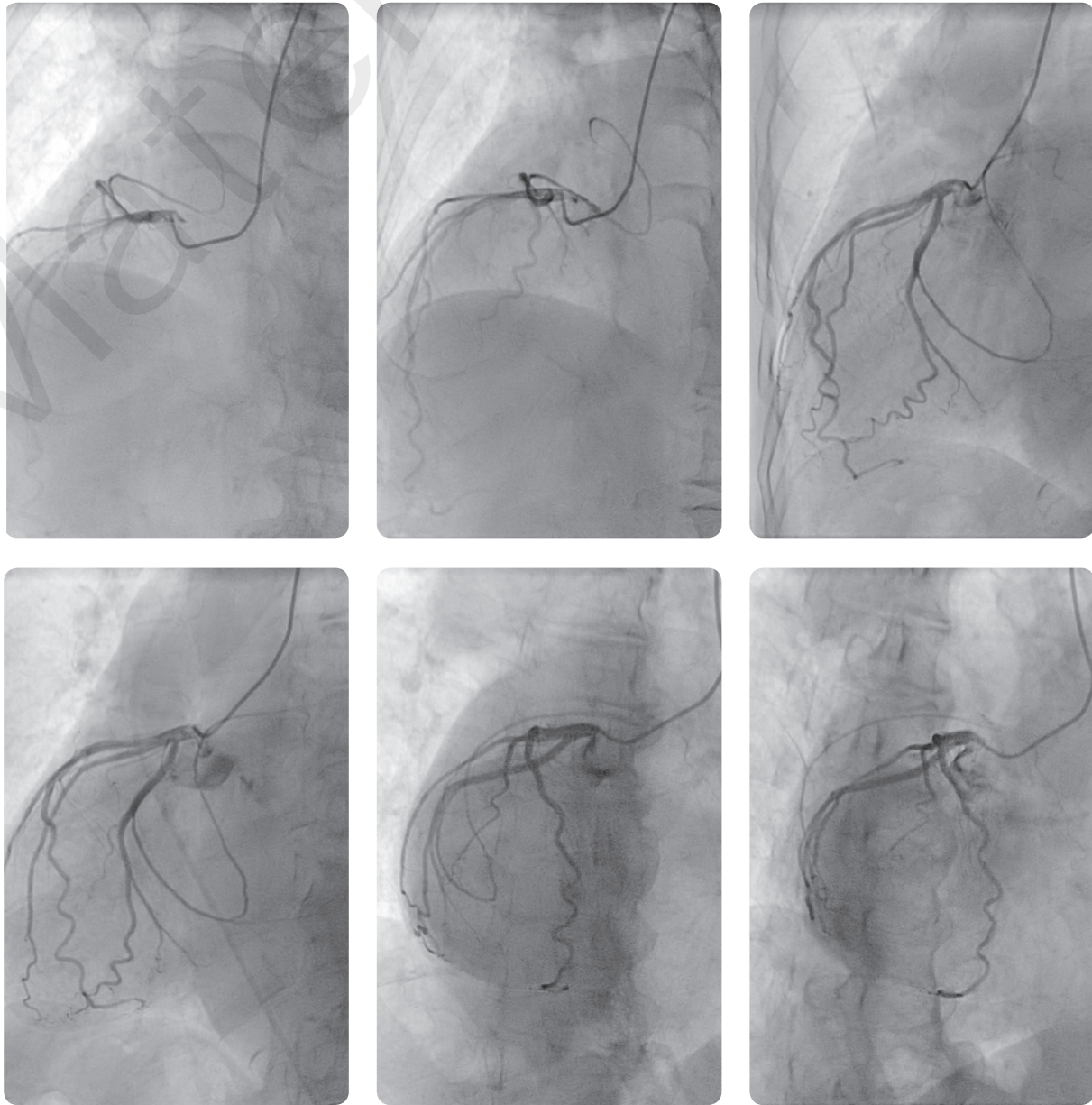
Hepatic Arteriography



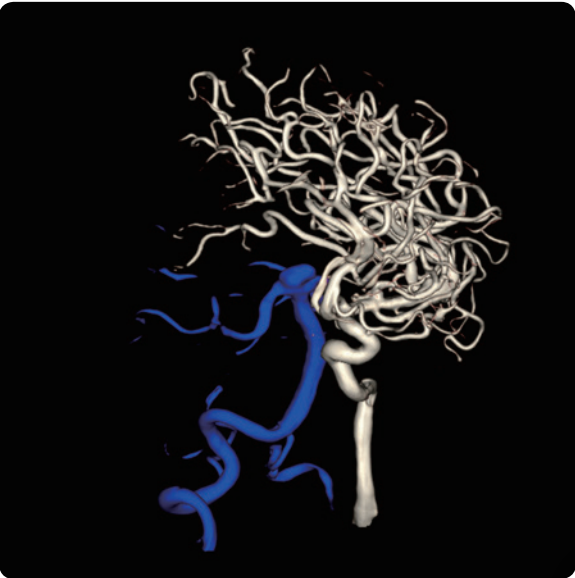
3D Image Reconstruction



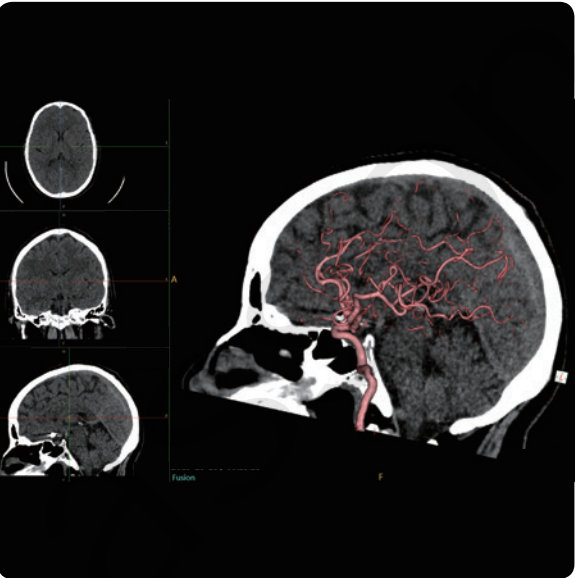
Coronary Panorama Acquisition



Glorious Dual Vessel

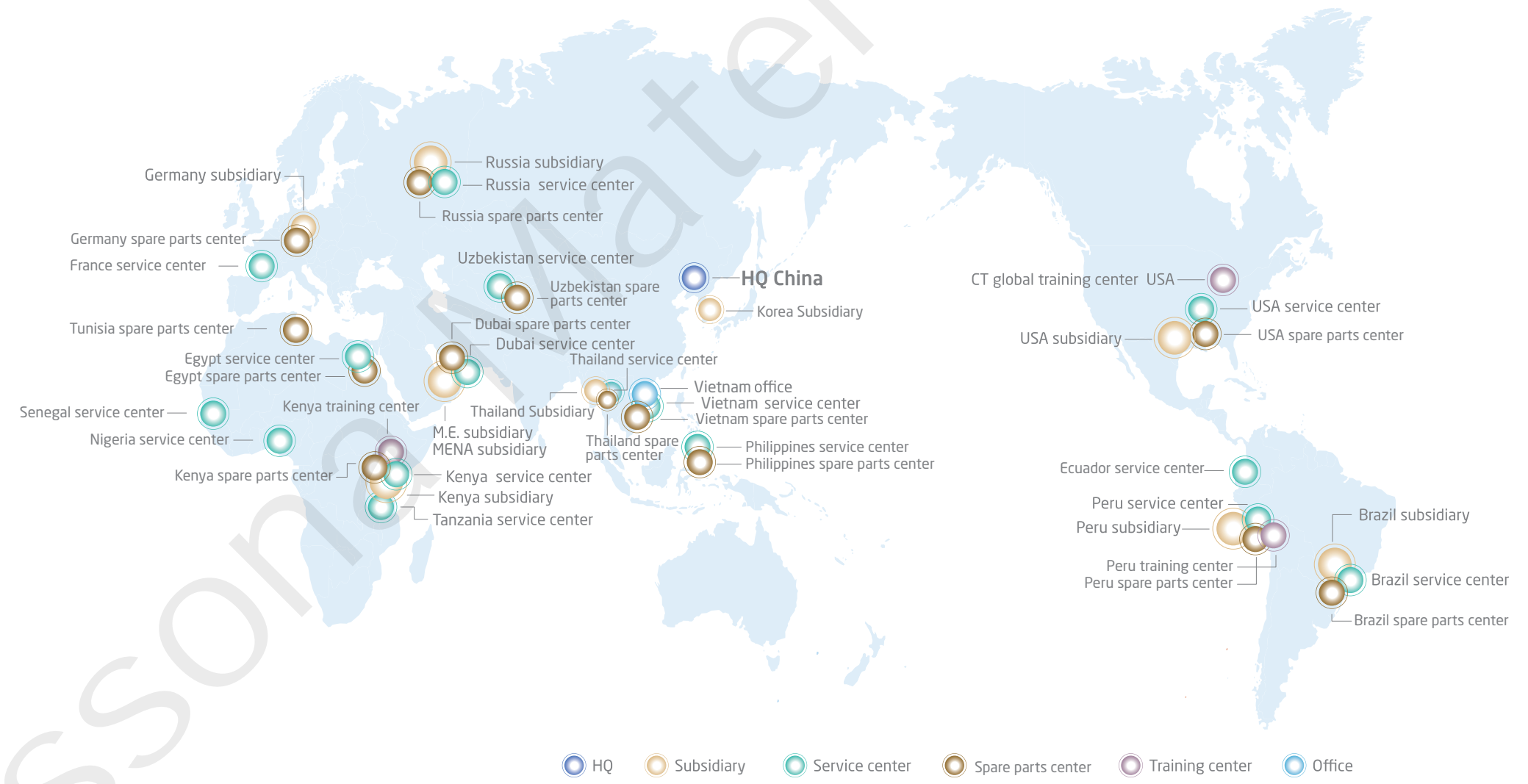


Glorious Fusion*



* Optional only

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.