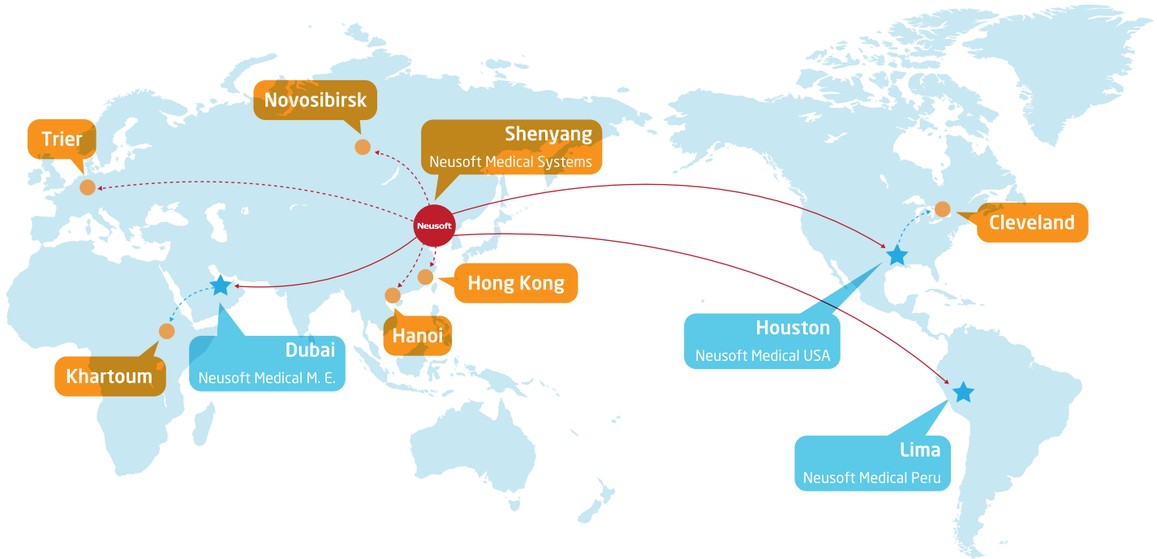
Neusoft Global Service & Logistics Network



Support service, after the sales

- Remote diagnostic capabilities that bring Neusoft expertise to you IMMEDIATELY, no matter where you are!
- Identifying and correcting problems PROACTIVELY, minimizing downtime and patient inconvenience.
- Global logistics network, prompt response regarding parts and supplies.

NeuViz 128

Remarkable precision and clarity

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As the role of the most advanced technical achievement, NeuViz 128 presents the latest state of technological innovation, provides users with the benefits that help cut operating costs, improve departmental productivity, increase diagnostic confidence and grow clinical applications.

PRODUCT HIGHLIGHTS

- Quad-sampling technology
- iHD, the isotropic High Definition imaging
- High Spatial Resolution Imaging: 24lp/cm
- Micro-STAR detector
- 1024x1024 large matrix imaging
- Low dose solution for all aspects
- ClearView, the advanced iterative reconstruction algorithm for low dose

High Resolution Imaging-Chain

High Resolution Imaging attributes to the advanced imaging chain and high-tech integration.

Quad-sampling

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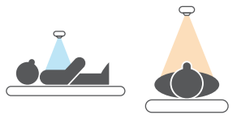


Unique Quad-Sampling Technology

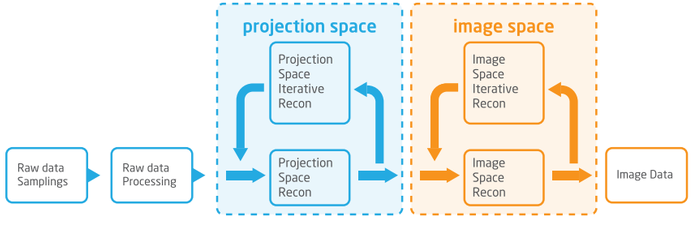
By dynamically moving the focal spot, axially and longitudinally, sampling density is increased 400%.
This means improved resolution, reduced artifact and extended scanning ranges.

Micro-STAR detector

iHD (Isotropic High Definition) enables the half-slice acquisition, so dedicated protocols with 0.3125mm collimation and 0.4mm image available for the isotropic imaging use. 24lp/cm -The remarkable promotion of spatial resolution than ever.

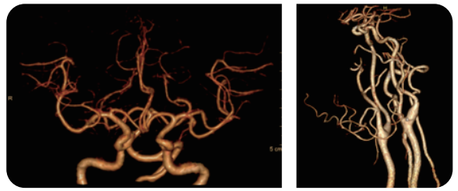
ClearView

By performing iterative image processing operations in both projection and image space the noise that accompany low dose acquisition can be removed, while preserving all edges, troughs and anatomical detail and pathology.

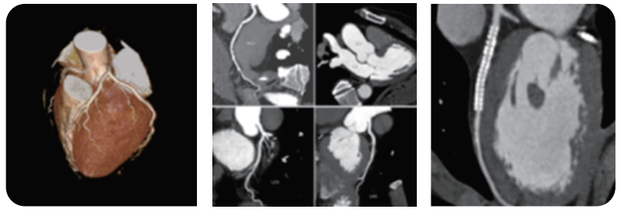


Maximizing Clinical Capabilities

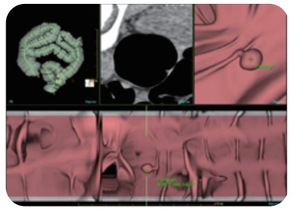
1024x1024 matrix imaging



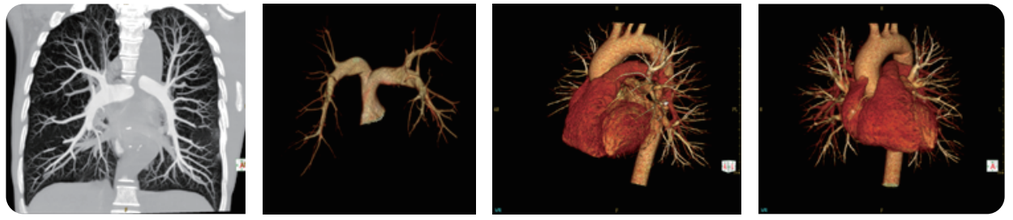
Encephalic Angiography



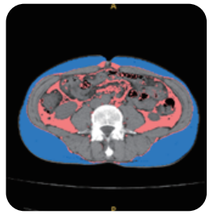
Low dose Cardiac Imaging



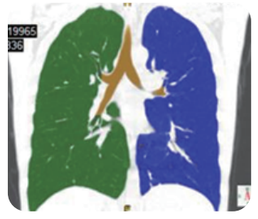
Virtual Colonoscopy



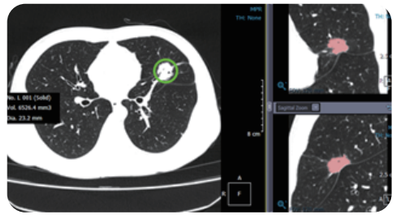
Chest Pain Triad



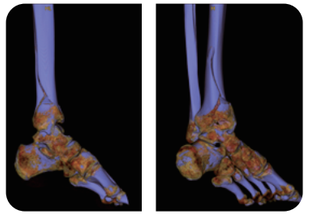
Fat Analysis



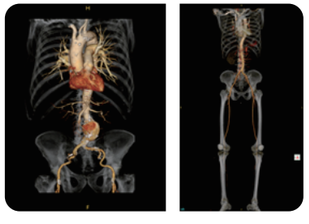
Lung Density Analysis



Lung Nodule Analysis



Color-coded 3D display of fracture



Whole-body Angiography display

CT Urography