

FUJIFILM
Value from Innovation

CenQuip®

Supria

OPEN & COMPACT 16ch/32slice CT



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"Supria" meets High Performance

Submillimeter slice imaging for high resolution and high quality images

Supria realizes high resolution images in a short time based on 0.625mm x 16ch scanning. In addition, high resolution and smooth 3D images and MPR images can be achieved by submillimeter slice scanning. Oblique images by MPR can be also achieved after scanning.

High quality imaging with the gantry tilt

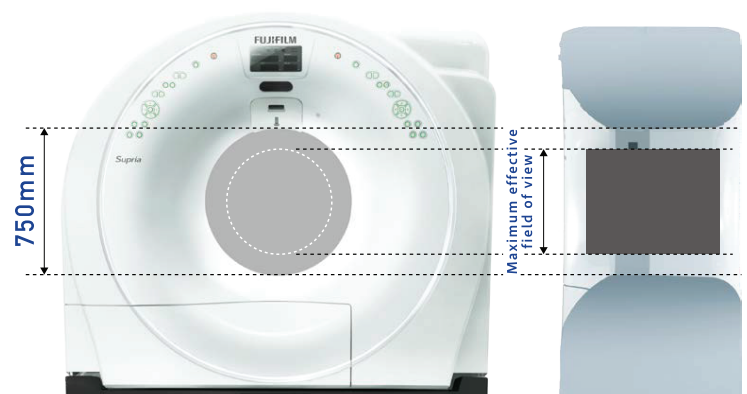
The gantry has a function of tilting within a range of ± 30 degrees, which is possible to reduce exposure to highly radiation sensitive tissues. In addition, excellent, high-quality images with low contrast can be achieved by normal scan of the head, compared to volume scan. This imaging method takes into account exposure to the patient as well as image quality.

High efficiency powerful X-ray generator

Our technology enables to develop a powerful and high efficiency X-ray generator. It achieves sufficient output with a compact power supply facility. It can also cover heavy load examinations on X-ray tube, such as wide-area imaging and multi-phase imaging.

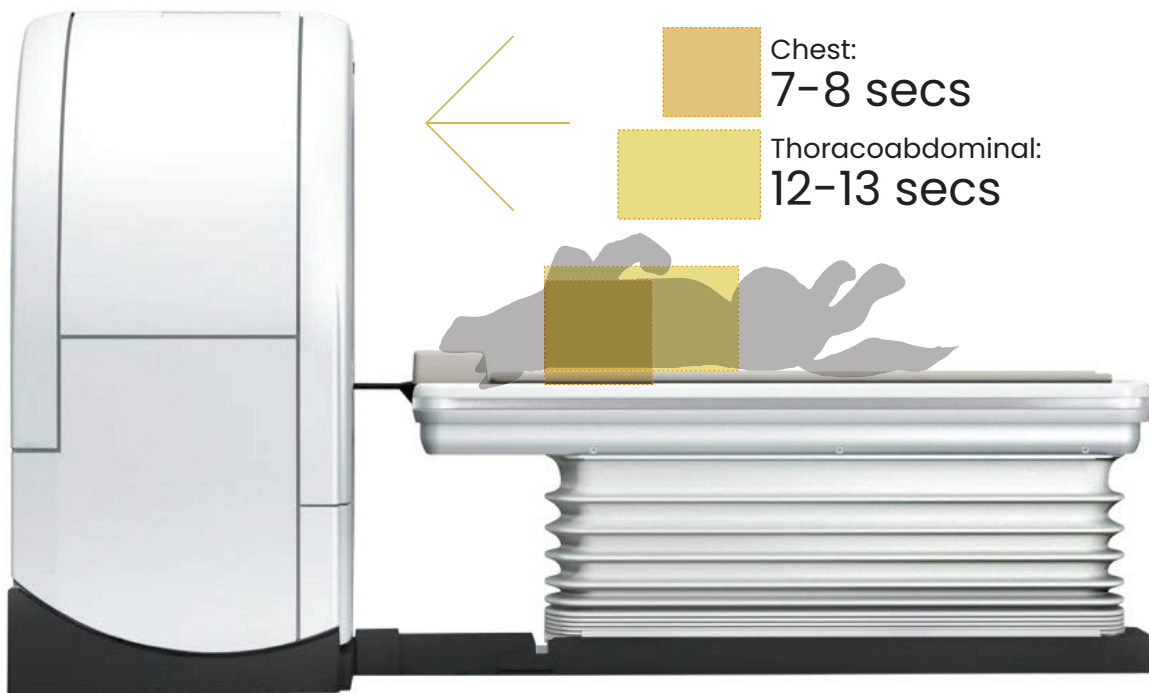
Capable of imaging in various patient's positions

With a large bore of 750mm and a maximum effective field of view that reduces anxiety of the patient, it is possible to scan with various patients' positions.



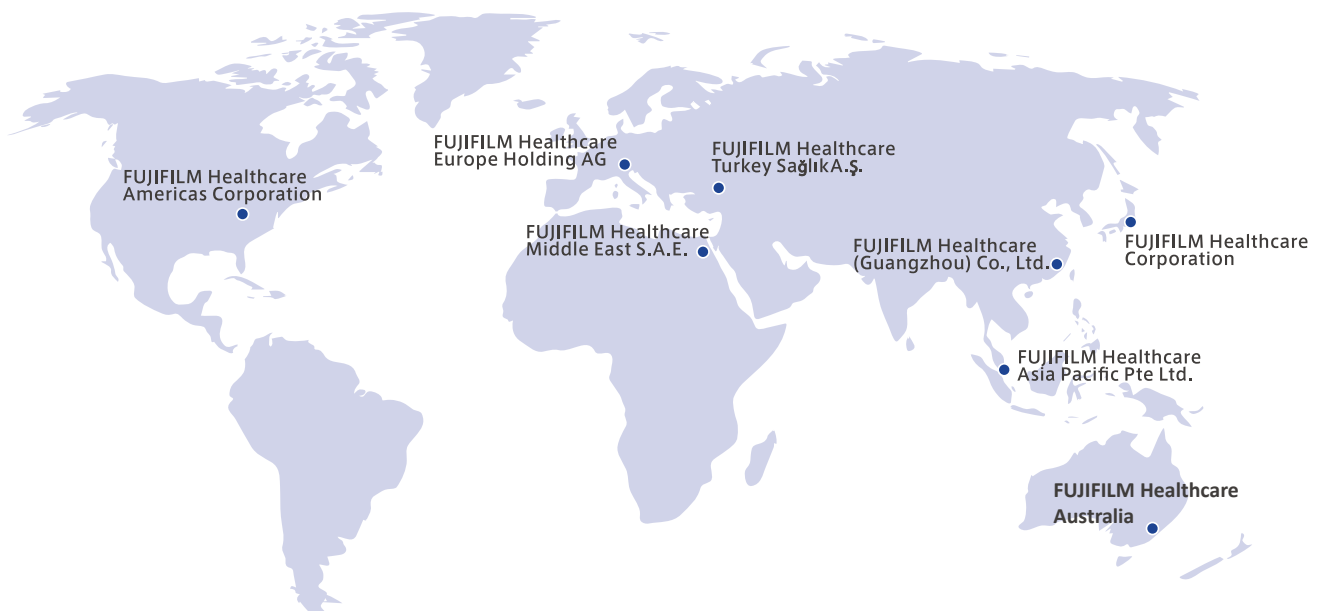
High throughput, high image quality

High performance features, such as high-speed scan rotation, submillimeter slice imaging, powerful x-ray generator and state-of-the-art image reconstruction algorithms, realises high resolution and high throughput examinations.



Global Network

We're committed to delivering advanced solutions. Including, diagnostic imaging equipment that meets the needs of veterinarians and their patients.



Small Footprint with 3-unit Configuration

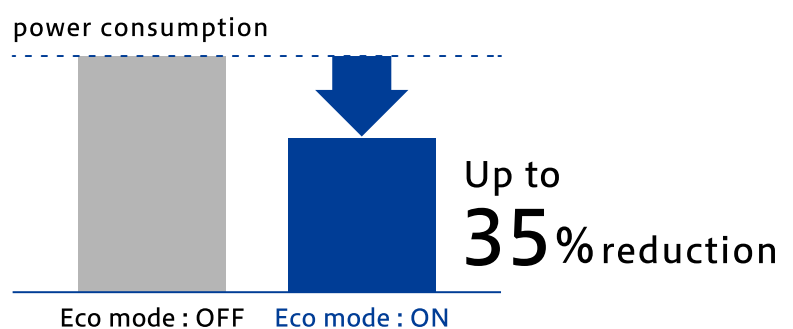
Only the gantry, the patient table, and the operation console configuration* is realised. There are no other separate units with a built-in system transformer, so the space in the CT room can be used effectively.

* For power supply voltage 200v.



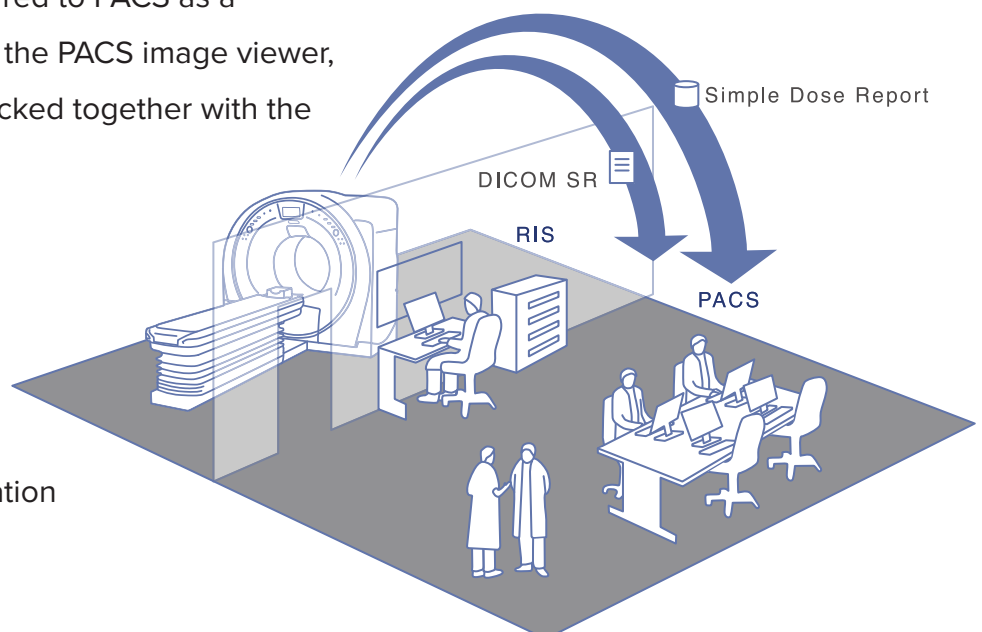
Eco mode reduces standby power consumption

Supria is equipped with both on-time standby and off-time mode functions. With these Eco mode functions, it reduces power consumption of equipment in the gantry and energization time of the x-ray detector, thereby reducing power consumption during stand-by.



Simple Dose Report

Dose information can be transferred to PACS as a secondary capture image. Using the PACS image viewer, the dose information can be checked together with the CT image.



DICOM SR

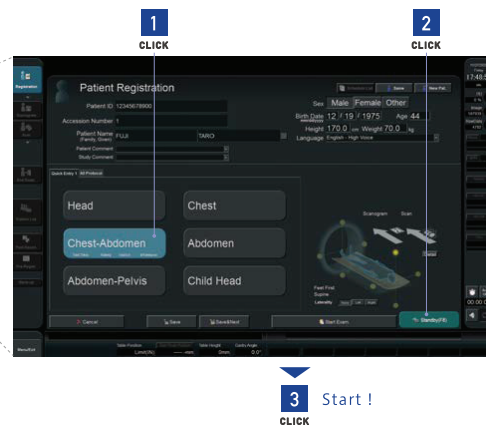
Using the DICOM standard, it is possible to transfer dose information as a DICOM Structured Report (DICOM SR) to PACS, etc.

Intuitive Operability with Quick Entry

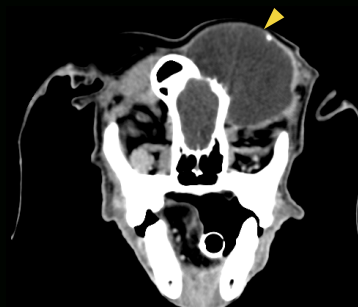
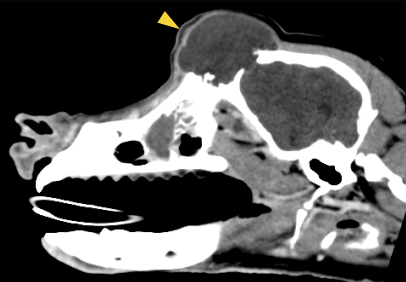
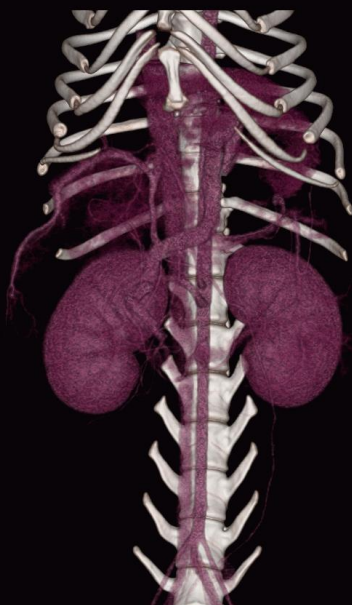
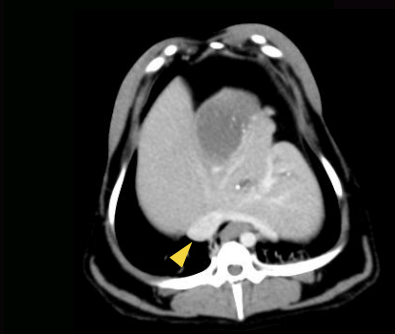
The scan button is located on the intercom box, just above the keyboard. The simply arranged operation buttons, large text, and an easy-to-understand display supports examinations efficiently.



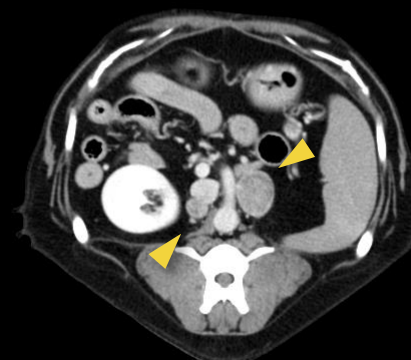
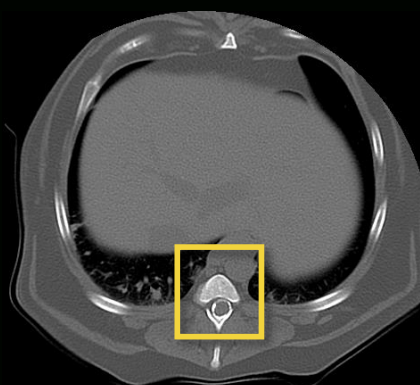
Intercom box



Clinical Images with Intelli IP



Clinical Images with Intelli IP



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