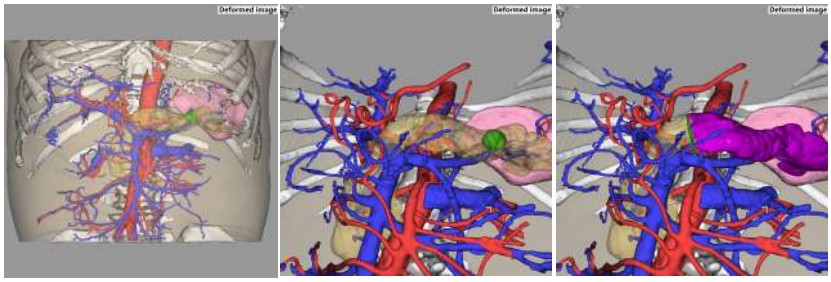
PREPARE FOR SURGERY

Visualize your knowledge
quantify your intuition

ENDOSCOPE SIMULATOR



(L) 3D image
(C) Endo-Camera View
(R) Pancreas Resection plan

Pancreas Cancer Resection

Fujifilm's Clinical 3D software is useful for surgical planning for partial pancreatectomy. The software's port simulation helps obtain an optimal surgical view and a virtual pancreatectomy line can be set to confirm the amount of pancreas remaining and resected. Automatic 3D constructed images also help confirm the anatomical relationship between the pancreas, vasculature, spleen, and tumor for each patient prior to surgery.

For more information please contact us

Web : healthcaresolutions-us.fujifilm.com/clinical-3d

FUJIFILM

More Product Information

☒ More images

☒ Case Study

☒ Demo Videos

☒ Webinars

☒ References

The following are the off-the-shelf software and hardware requirements used for Clinical 3D Base Tools. Please contact with us to refer more details of requirements.

Server	Recommended requirements
OS	Microsoft® Windows Server®2019 Standard Edition (x64)
CPU	Intel® Xeon® Processor 16 cores or more, 2.0GHz processor or greater, 2CPUs or more
Main memory	128GB
HDD	SATA 7200pm
	For OS and software : 80GB or greater For DB : 500GB or greater For : setting : 100GB or greater For images : depends on the image storage
Network adaptor	1000BASE-T or faster
USB	1 port
Graphic	VRAM : 2.0GB or more DirectX 11 is needed
Monitor	SXGA (1280*1024) or larger Single screen

Laptop Standalone	Recommended requirements
OS	Microsoft® Windows 10 Professional (x64)
CPU	Intel Core i7-7820HQ 2.9GHz or greater, Quad core or more
Main memory	32 GB or grater
HDD	1TB SATA 6.0Gb/s NCQ HDD (7200pm) RAID1
Network adaptor	1000BASE-T or faster
USB	1 port
Graphic	VRAM : 1.0GB or more
Monitor	17.3 Inch FullHD (1920x1080) LCD monitor LED backlight

FUJIFILM