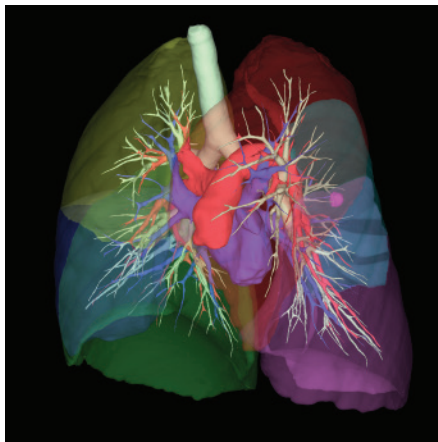




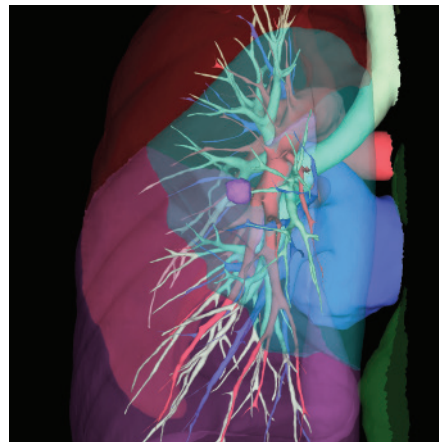
Visualize, plan and execute with 3D precision

Lung Analysis Resection

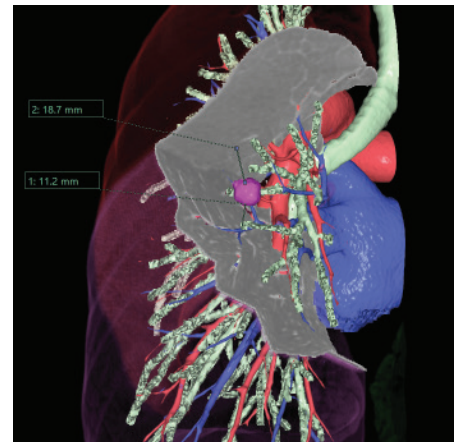
Sublobectomy Simulation



3D Reconstruction



Sublobectomy resection



Margin calculation

Server	Minimum requirements
OS	Microsoft® Windows Server® 2019 Standard Edition (x64)
CPU	Intel® Xeon® Processor 16 cores, 2.0 GHz, 2 CPUs
Main memory	128 GB
HDD	SATA 7200 rpm For OS and software: 80 GB For DB: 500 GB For setting : 100 GB For images: depends on the image storage
Network adaptor	1000 BASE-T
USB	1 port
Graphic	VRAM : 2.0 GB, DirectX 11
Monitor	SXGA (1280 x 1024) single screen

Stand-alone Laptop	Minimum requirements
OS	Microsoft® Windows 10 Professional (x64)
CPI	Intel Core i7-78 20HQ 2.9GHz, Quad core
Main memory	32 GB
HDD	1 TB SATA 6.0 Gb/s NCQ HOD (7200 rpm) RAID1
Network adaptor	1000 BASE-T
USB	1 port
Graphic	VRAM : 1.0 GB
Monitor	17.3 Inch Full HD (1920x1080) LCD monitor LED backlight

Fujifilm's advanced Clinical 3D software enhances lung Sublobectomy planning enabling surgeons to confirm the resection area and volume for the individual patient. The software can help ensure precise tumor resection to minimize recurrence by automatically measuring the distance between the outer edge of the tumor and resection line/tumor and lobe to help safeguard that margins are free of tumor cells.

- Visualize precise 3D details of locations of pulmonary artery branches, veins and bronchioles.
- Leverage advanced visualization and analysis features to choose optimal safe approach.
- Plan procedure and determine which segment of lung to resect.

