Fluid

Touchless Medical Image Navigation in the Operating Room
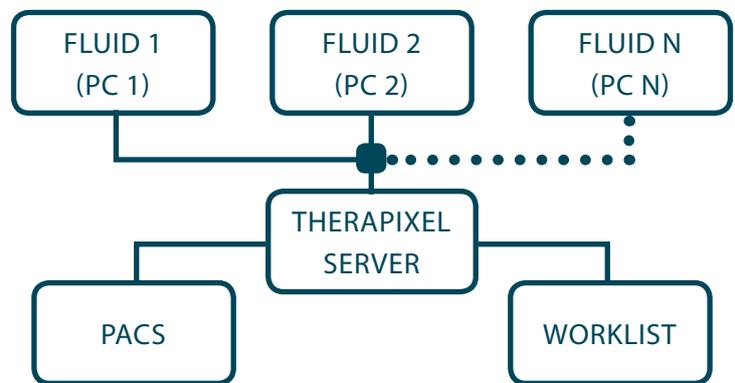

Sterile

Efficient

Simple

Therapixel

Fluid

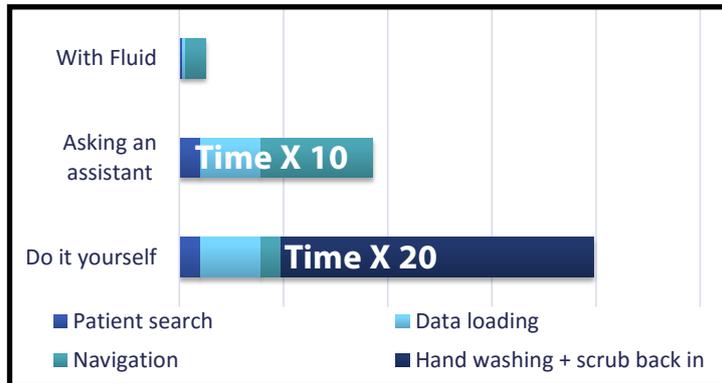## 10x more efficient than voice-controling a surgical assistant !

Fluid is a solution for image navigation designed for the operating room. **Operated with gestures**, it allows surgeons to quickly access patient images, **staying sterile** thanks to **touch free commands** !

Simple

FLUID 1 (PC 1)	FLUID 2 (PC 2)	FLUID N (PC N)

THERAPIXEL SERVER

PACS

WORKLIST

Fluid is vendor neutral, working with 100% of PACS: it integrates as a simple workstation.

Images of patients of the day are already prefetched in the OR thanks to the worklist connection. Zero latency for maximum efficiency.

With Fluid, all patient images are made available during the surgery: pre and per-operative, no matter the modality.

Efficient

- With Fluid
- Asking an assistant — **Time X 10**
- Do it yourself — **Time X 20**

- ■ Patient search
- ■ Data loading
- ■ Navigation
- ■ Hand washing + scrub back in

- ■ **3 minutes to be trained**
- ■ Prefetch of scheduled patients for the day.
- ■ Full concentration on the patient case

Functions

- ■ Measures
- ■ Reformat : Axial, Sagittal, Coronal
- ■ Zoom, Pan, Slice into patient images
- ■ 3D Volume Rendering
- ■ Manual windowing and presets
- ■ HL7/DICOM
- ■ Real-Time reconstruction