



Digital Health
MEDICAL-NOTE

About us

Who we are

MEDICAL-NOTE is an innovative start-up firm founded in 2017 in Pisa (IT) established in the PoloTecnologico an Incubation Center of Technological Companies.

What we do

MEDICAL-NOTE develops digital tools for healthcare professionals:

- Communication during patient's journey
- Visualization during surgical planning and surgical procedure
- Sharing knowledge during continuous education



We enhanced these three steps



Healthcare Communication



Surgical Planning



Procedure in OR

The services

Software



Database and 3standard model of the organ for doctor patient communication



Downloadable App
From the store



Real 3D



3D segmentation and 3D printing for Surgical planning



Digital reconstruction
On demand



Visualization



Voice control and Augmented Reality for managing Medical images inside and outside the OR

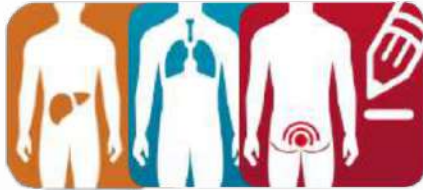


Wearable visor and Monitor
In service



ESP

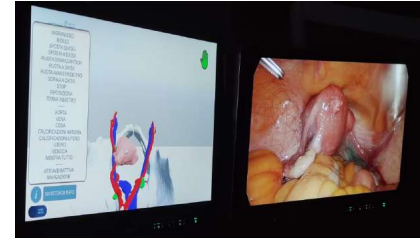
Enhanced Surgical Planning



Free Apps
For surgical speciality

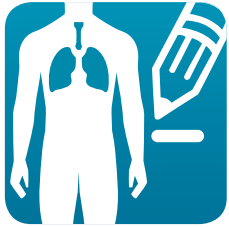


3D digital reconstruction
and 3D print

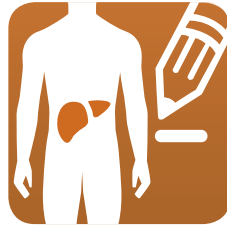


Visualization
with voice control

Apps



LungNote



LiverNote



ProctoNote



HysteroNote

Apps

Telemedicine

Eras Protocol



Voice



Authentication



Video



Messaging



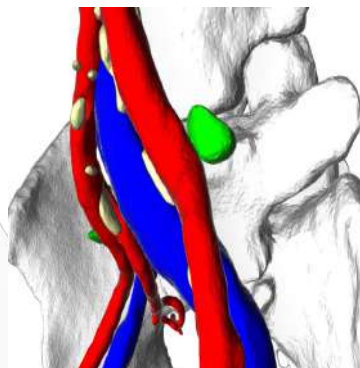
REAL 3D

CT or MRI Scans



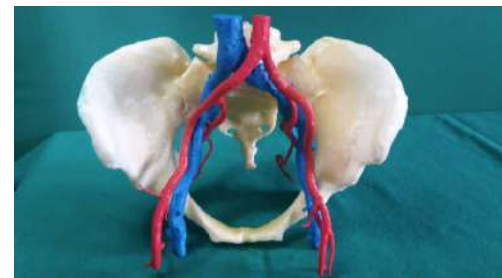
Image
processing

Virtual **3D** Model



3D Model
processing

Printed Model



Visualisation

NAVIGATOR 500

Wearable, 100% hands free headset with camera, microphone and display



MIC

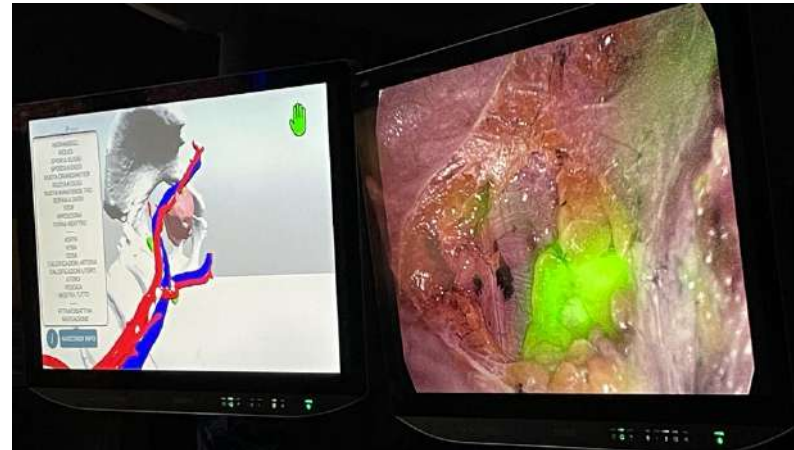
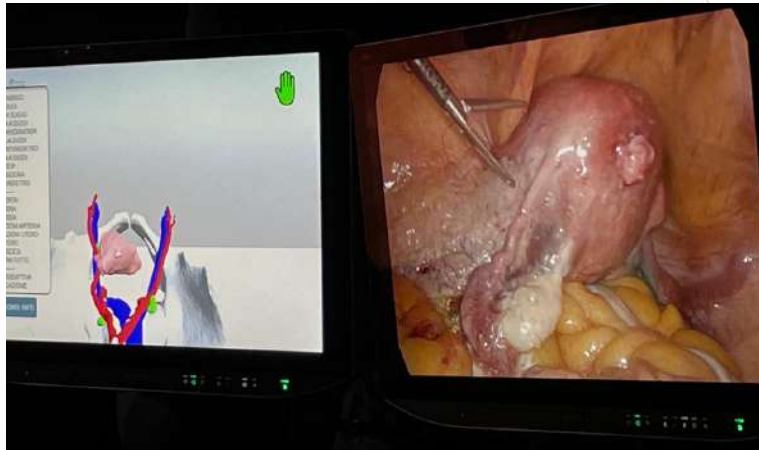
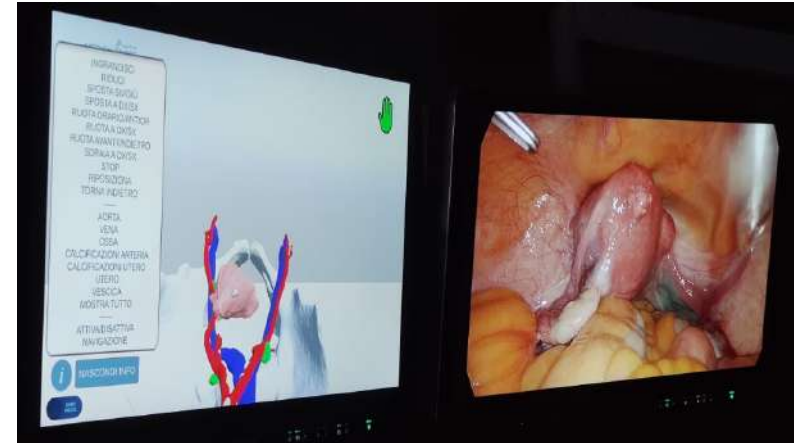
Interactive device with voice control to manage 3D images in OR Monitor



Medical Images Console (MIC)

By **voice control**, the surgeon can manage the 3d Model during the operation

This device ensures complete autonomy of surgeons who doesn't require assistance.



Assisted Reality

NAVIGATOR 500

Wearable, 100% hands free headset with camera,
= microphone and display for real-time digital file
integration

By **voice control**, the surgeon can access the patient's history, the imaging data and can share the surgical field with other colleagues for remote consultation and tutoring.



CONNECT-NOTE



Procedure

LIVE

- Integrated platform for **live surgeries** and **assisted surgical procedures**



- The remote operator can see exactly what the surgeon is doing live and **send input** through the headset's integrated microphone or with AR by freezing the image and drawing on it



- From the O.R., the surgeon is able to **visualize the suggestions** and **proceed with the surgery**



Application



Proctoring / Mentoring



Remote assistance



Live surgery / events / congress



Connecting OR

5G-MODULE

We provide the **"NOMAD 5G"**
A standalone solution able to optimize
the current WiFi connections
within and outside the OR.

Ready for TIM 5G Private Network



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www.medical-note.com