



# TRANSFER AND ENTREPRENEUR CENTRE

## Simulations- theatre

The simulation theatres serves for the implementation and verification of the developed prototypes. A minimally invasive surgical setup with patient table, 3D C-arm, ultrasound tomography system, endoscopy tower with RF generator, ultrasound systems, navigation / tracking devices and various phantoms offer the opportunity to test in a simulated clinical environment with the user.



Olympus

Endoscopy tower

(Optical fiber, HF generator, optics / camera system with screen, flushing system)



Piur Imaging

(Tomographic ultrasound: navigation system)



GE Healthcare

(Ultrasonic LOGIQ e9)

GE Healthcare

(Ultrasonic LOGIQ e)



Brainlab

(Neuro- Tracking- System)



medifa

(mobile C-Arm couch made of carbon with medineering arm system)



Ascension Technology Corp

(Electromagnetic Tracking System)



Olympus

(bipolar and multipolar radio frequency ablation)



CIRS

(Ultrasonic Phantom)



CIRS

(Ultrasonic Phantom)



Franka Emika

(programmable holding arm "Panda", App-applicable)