



CHARITÉ/BIH-PARTNER WANTED!  
More information [here](#)

## Short profile

### Surgical Theater Ltd

Medical field	Neurosurgery, Oncology, Neuroscience, Orthopedic Surgery,
Product (name and type)	SyncAR Voice Control, Medical Devices, Advanced technologies
Growth stage	Development, FDA cleared, CE marked
Founders	Moty Avisar (CEO, Co-founder), Alon Geri (CTO, Co-founder)

#### Description of product:

The company is specialized in converting traditional DICOM medical imaging such as CT and MRI scans into 360-degree Virtual Reality (VR) and Augmented Reality (AR) models that are used in Hospitals. The technology is used in the clinic for patient education, for pre-operative planning and collaboration, and in the operating room to assist navigation by providing an augmented reality view of the model overlaid on the actual patient anatomy seen through the oculars of the microscope. The product Surgical Theater is developing provides an augmented reality overlay on the patient via an HMD (AR headset) that can be controlled by voice commands.

#### Project goal:

Surgical Theater's goal for SyncAR Voice Control is to enable more precise and minimally invasive surgical procedures. SyncAR Voice Control is looking to optimize patient outcomes and recovery times by providing augmented reality visual information facilitated by voice commands for a seamless OR workflow.

#### Project type:

SychAR Voice Control is an innovative medical technology to assist in the neurosurgical treatment continuum. The company is looking for a partner to develop SyncAR Voice Control and validate the product through a research study. Est. Validation Time: 3 Months; Est. Project Duration: 9 Months.



Eligible by the IIA



[eteichman@surgicaltheater.net](mailto:eteichman@surgicaltheater.net)



Eli Teichman: +972 52-920-9891



<https://www.surgicaltheater.net/>

