**Challenge**

According to researches, the majority of medical teams encounter cultural and language barriers with patients at least once a shift, resulting in misunderstandings that can lead to misdiagnosis, unnecessary medical tests, and reduced treatment efficiency.

**Solution**

CommU is a culturally sensitive, AI-powered tool for professional medical translation. It provides doctors with tailored tips based on the patients’ cultural backgrounds by incorporating insights from expert medical anthropologists who understand the specific needs of diverse cultures in healthcare.

**Market**

- **TAM** - World Healthcare Translation Industry
- **SAM** - An average hospital in USA spends $1.5M on translation services per year. In USA there are 6,129 hospitals
- **SOM** - California has 336 hospitals, an average hospital in California spends $2.7M on translation services per year

**Our Team**

Technion alumni and students who take part in Biztech, Technion’s accelerator

- **Efrat Ordan**, CFO, MA Student, Electrical Engineering
- **Hadar Eliad**, CEO, MD Student and Researcher
- **Hanna Ben-Yehuda**, CTO, Bachelor of Computer Science
- **Ella Fainitsky**, COO, MD Student and Researcher

**Collaborations**

- Prof. Tzipi Ivri
  Head of Medical Anthropology Department
- Dr. Hedva Eyal
  Director of Medical Anthropology Practicum
- Shunit Agmon
  PhD Student, Kira Radisky Research Lab

**Use of funds**

- Completing POC
- Market research
- Cloud services