



An ITEA Smart Health project

MedGPT

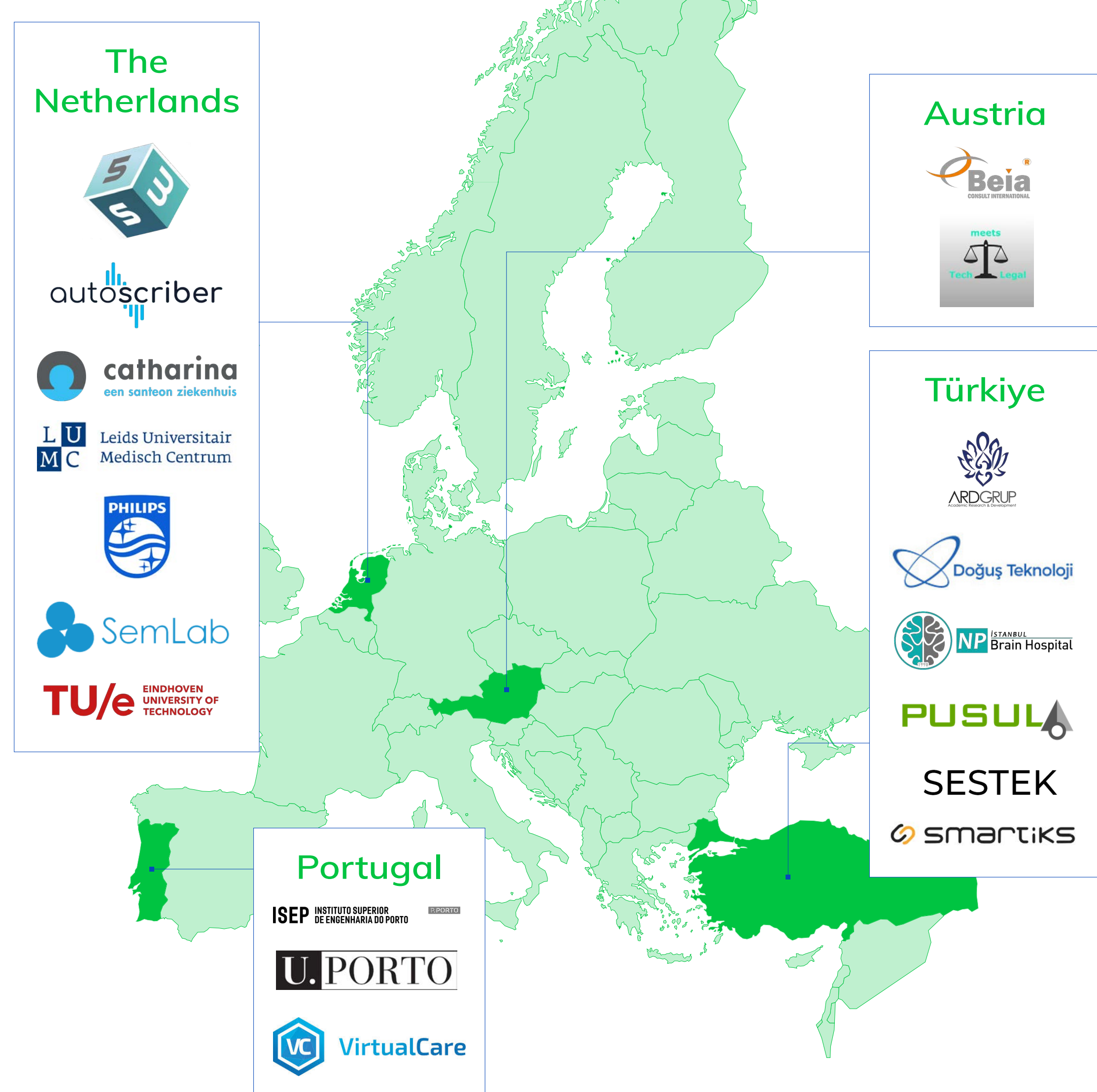


Medical GPT Revolutionizing Healthcare with Ethical AI

Project summary

The MedGPT project is addressing privacy and ethical concerns by embedding ethical AI and European GDPR & MDR compliance into its platform, utilising European-based LLM with the aim to set the standard for Medical GPT applications globally. This marks a paradigm shift towards smarter health applications, superior efficiency, accuracy and scalability, potentially disrupting current high-maintenance, rigid healthcare systems.

Consortium



Project duration

January 2025 - April 2028

Use cases

Development of AI algorithms to:

- > predict Intensive Care Unit capacity and patient futility prediction
- > predict patient deterioration and falls
- > Generative AI solutions for patient monitoring in intensive care

Development of a Medical LLM for:

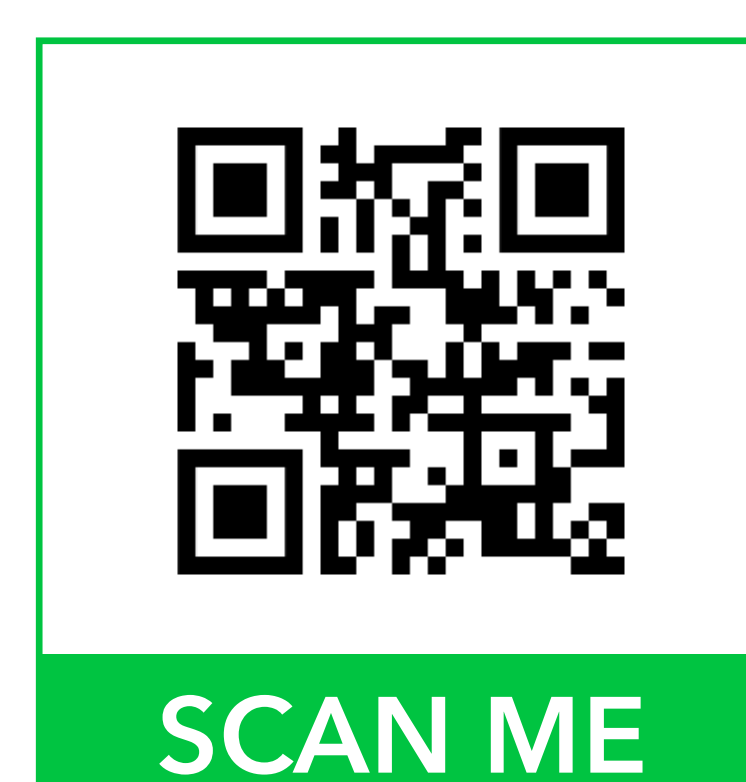
- > obstetrics care
- > elderly people with multiple chronic conditions and dementia
- > clinical decision support system for diabetics and obesity for pediatrics

Leaflet



SCAN ME

Website



SCAN ME

<https://medgpt.dev>



Contact

Bram Stalknecht & Esra Okuyan
SemLab - The Netherlands
E: projects@semlab.nl

This ITEA project is supported by:

