





PRESENTER FULL NAME: Mahmoud Elfiky

ORGANIZATION: Faculty of Medicine, Cairo University

WORKSHOP NAME: ICTürkiye2025 International Brokerage Event

E-MAIL: mfiky@kasralainy.edu.eg











Description of the Organisation

Cairo University boasts a legacy of alumni worldwide, now graduating thousands of students every year that are recognized internationally.

The university has a track record of International projects with various U.S., European and Asian countries that have continued for decades now and fueled the Egyptian economy.

Faculty of Medicine at Cairo
University is ranking first in Egypt in
Clinical research. It boasts thousands
of Staff and Students eager to work in
research projects.



Your Teams' Expertise



Over 6500 Faculty with highest Research publications in Egypt in research, clinical care, digital health and medical education reform.



Faculty is tertiary center in Cairo
With over 1.5 million outpatient
Visits annually, ranging all diseases



Your Research Fields

Global Health
Global Surgery
Infectious diseases
Simulation Research
Al applications in Healthcare



Egypt is part of Horizon Europe UN SDG targeted research



6500+ Staff

1.5 million annual patients

31000+ Scholarly output

13000+ International Collaboration

4600+ Patent Citations





46% International Collaborations

1.5% Academic – Industry Collaborations

62% Publications in Q1 and Q2

9.4% Publications in top 10% most cited



Your On-going Projects

The presenter already has applied and received funding for the following projects in the last year:

- 1. Enhancement and reform of Medical Education in Egypt British Council UK Egypt Trans-National Education (TNE) Grant
- 2. Raising awareness for oral health and nutrition as a driver of cultural change in Egypt Christian-Albrechts-University of Kiel DAAD Exchange

The University already has received funding for the following Horizon projects:

- 1. IT-Based International Diploma and Professional Certificate in Clinical Toxicology (IT-Based International Diploma and Professional Certificate in Clinical Toxicology) Horizon EPLUS
- 2. Reinforcement of the Adult stem cell research are through Mobility and Scientific networking between Egypt, Romania and a German consortium for Strengthening the international scientific competency FP7
- 3. DEferiprone Evaluation in Paediatrics FP7
- 4. Over 40 International projects with various institutions for the Faculty of Medicine



Project Idea

Call Topic: HORIZON-HLTH-2025-01-CARE-01: End user-driven application of Generative Artificial Intelligence models in healthcare (GenAI4EU)

Deadline Dates:

- □ Objectives: Enable the development of new and improved methodologies and models for a comprehensive assessment of outpatient clinics in high volume centers
- Expected Results: Creating user- centric, robust and trustworthy solutions based on Artificial Intelligence (AI) models to support the provision of safer, more efficient and personalised outpatient care



Project Idea

Call Topic: HORIZON-HLTH-2025-01-IND-03: Facilitating the conduct of multinational clinical studies of orphan devices and/or of highly innovative ("breakthrough") devices

Deadline Dates:

- ☐ Objectives: Creating multinational clinical studies of orphan devices and/or of highly innovative ("breakthrough") devices, including digital and Artificial Intelligence (AI) based tools and techniques.
- ☐ Expected Results: Promoting R&D and translational research through testing and implementing MVPs/prototypes in different settings and patient scenarios.



Consortium - profile of known partners (if any)

No	Partner Name	Туре	Country	Role in the Project
01	University of Greisfeld	University	Germany	Implementation Partner
02	German International University	University	Germany/Egypt	Technical Support
03				
04				
05				



Consortium – required partners

No	Expertise	Type	Country	Role in the project
01	Digital Solutions			
02	Data Science			
03	Site implementation			
04				



PRESENTER CONTACT
DETAILS: Mahmoud Elfiky
COUNTRY: Egypt