

STUDY VISIT AND MATCHMAKING DIGITAL HEALTH

Intro

- Organisation unit/name: **Institute of Mother and Child**
- Organisation type: **Research Institute and Hospital**
- Institution website: **<https://imid.med.pl/pl/>**

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About Institute of Mother and Child

- Scientific and research institution with over **70 years** of experience
- Recognized nationally and internationally for its medical and scientific achievements
- Active in the development and evaluation of new medical technologies
- Provides expertise and support for the entire medical community
- Hosts dedicated departments for **Innovation & AI** and **Medical Data**, supporting digital health, clinical applications, and data-driven research
- Proven track record in **EU-funded projects** and **international collaborations**

Our research support asset

Access to top-level experts,
national consultants and
professors

Expertise and coordination of
Ministry of Health programs -
KORD, newborn screening
tests

Data-driven infrastructure-
IT & Data Management
Department

Pilot implementation
capability - Implementation
Department and Center of AI

Proven experience in
coordinating clinical trials,
research projects and grant
founded by national (ABM,
NCBR, MNiSW) and
international institutions

Calls of interest

HORIZON-HLTH-2026-01-DISEASE-01: Innovative healthcare interventions for noncommunicable diseases

Proposal: Hello Mom!: Hybrid hospital-at-home model for pregnant women at risk, supported by digital technologies

Potential other calls of interest:

HORIZON-HLTH-2027-01-IND-02: Portable and versatile Point-of-care diagnostics

HORIZON-HLTH-2026-01-DISEASE-02: Innovative interventions to prevent the harmful effects of using digital technologies on the mental health of children and young adults

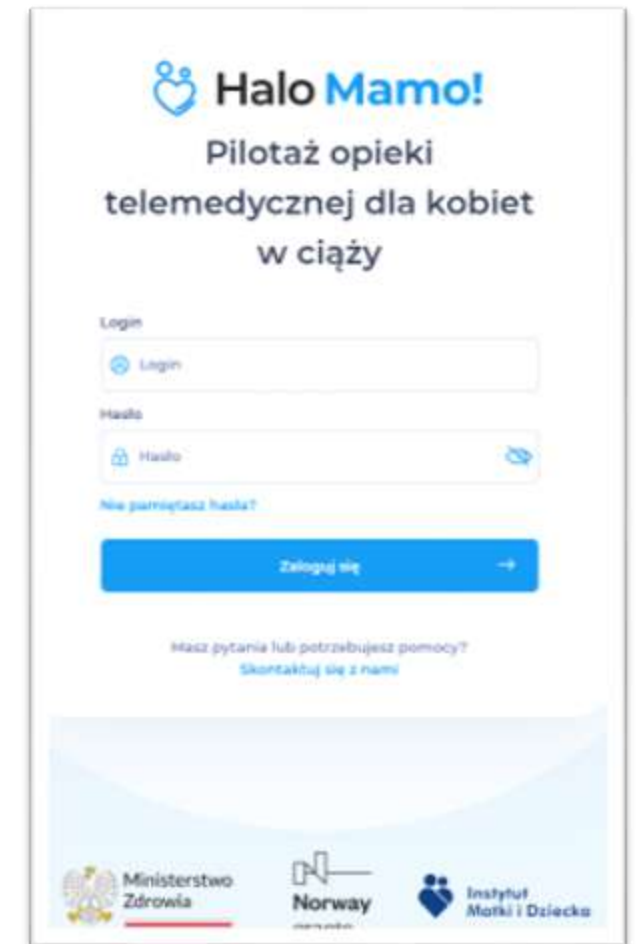
The Institute of Mother and Child 70 years of tradition and significant achievements

The Institute of Mother and Child acts as a research institute, focusing on conducting scientific research related to healthcare, focusing primarily on the area of family protection, maternity, women's health and developmental medicine.

We conducts and participates in a number of research and implementation projects in the field of artificial intelligence, including experience and resources in the field of digital technologies and AI.

Projects implemented on the basis of a co-financing agreement with the EU

2023	2026	Improving the knowledge and skills of medical staff in the field of perinatal diagnostics of genetically determined diseases with a focus on early prenatal diagnosis of Congenital Metabolic Defects – financing from the European Funds for Social Development
2022	2024	European Cystic Fibrosis Patient Registry Data Collection and Data Quality – project financed by European Cystic Fibrosis
2022	2024	Pilot project for testing the telemedicine model in the field of Obstetrics "Hello Mom! – pilot telemedicine care for pregnant women" - Support from the Norwegian Financial Mechanism (85%) 2,537,184.65 Support from the state budget (15%) 447,738.47"



STUDY VISIT AND MATCHMAKING

DIGITAL HEALTH



Hello Mom!: Hybrid hospital-at-home model for pregnant women at risk, supported by digital technologies

– We combine clinical expertise with digital tools to support early detection, personalised care and better outcomes for both mother and child.

What makes this project unique?

- Focus on high-impact maternal and fetal health conditions (final scope defined with EU partners)
- Multidisciplinary care teams & digital engagement
- Personalised, data-driven monitoring pathways
- Real-world pilot and evaluation process

From concept to impact-implementation plan

- Co-design personalised hybrid care and patient journey (hospital + home)
- Deploy and integrate digital monitoring & innovative tools
- Run real-world pilot and clinical evaluation
- Analyse outcomes, costs, patient experience
- Build EU-wide recommendations and scale-up roadmap

We are interested in connecting with:

- Clinical partners in maternity care
- Experts in managing high-risk pregnancies and transitional care models
- Digital health and AI developers
- Patient advocacy groups

Thank you