

Personalised Medicine & Safer Polypharmacy

HORIZON-HLTH-2027-01-CARE-02

Clinical partner in psychiatry, personalised medicine and medication safety



Partner seeks Consortium/Coordinator



Provincial Mental Health Hospital in Świecie, Poland



Why this call fits us

Personalised Medicine & Safer Polypharmacy • HORIZON-HLTH-2027-01-CARE-02

Polypharmacy is a daily clinical challenge in psychiatry, especially among older and multimorbid patients.

Project concept

- Personalised medication-safety pathway for psychiatric patients
- ADR risk stratification and drug-interaction decision support
- Real-world evaluation of safer treatment pathways

Positioning for this call

- Practical, clinically urgent topic with direct relevance to psychiatric inpatient and outpatient care.
- Clinical relevance, feasibility and real-world implementation are the core value proposition.
- We can contribute as partner seeking a coordinator or established consortium.



Partner seeks Consortium/Coordinator

Medication safety and personalised pharmacotherapy in psychiatry and older patients

What our hospital brings

Specialised psychiatric care, research readiness and innovation capacity

420+

inpatient beds

25k+

patients yearly

48

mapped staff

Clinical access

- Adults, older adults and complex psychiatric populations
- Mood disorders, psychosis, treatment-resistant conditions, addictions, cognitive impairment

Research & implementation

- Clinical trial experience in psychiatry
- GCP workflows, recruitment, data collection and endpoints
- Department of Research, Development and Innovation coordinating projects



Proposed role in the consortium

Clinical medication-safety validation site in psychiatry

What we offer

- Psychiatric and older patient populations
- Medication histories, clinical safety endpoints and adherence/QoL assessment
- Clinical workflows for medication review and monitoring
- Real-world implementation and user feedback

Deliverables we could support

- Clinical protocol input and feasibility assessment
- Patient recruitment and follow-up
- Endpoint definition, data collection and validation
- Dissemination, training and implementation in clinical practice



PROVINCIAL MENTAL HEALTH HOSPITAL
named after Dr. Józef Bednarz in Świecie

Innovation & Digital Transformation

AI. Data. Better Outcomes.

We harness innovation and digital technologies to improve mental health care, optimize processes and deliver measurable impact.

- AI-POWERED PSYCHIATRY**
 - AI tools for assessment, risk prediction and decision support
 - Digital phenotyping and predictive models
- INTEGRATED DATA ECOSYSTEM**
 - Electronic health records and clinical databases
 - Real-world data and longitudinal follow-up
- DIGITAL CARE & TELEHEALTH**
 - Remote monitoring and mobile tools
 - Continuity of care beyond hospital
- RESEARCH & INNOVATION**
 - Data-driven research and biomarker studies
 - Participation in EU and international projects
- EDUCATION & CAPACITY BUILDING**
 - Training programs for staff and partners
 - Knowledge sharing and academic collaboration

20+ AI and digital health projects in progress
10+ Data-driven initiatives across departments
700+ Professionals engaged in innovation
100% Commitment to data security and ethical AI

OUR GOAL
To build a smarter, more connected and compassionate mental health system for the future.

INNOVATION
We embrace new ideas and technologies.

COLLABORATION
We achieve more together.

QUALITY
We are committed to excellence in everything we do.

COMPASSION
We care for people and their dignity.

IMPACT
We strive for better outcomes and a better future.

Our value: not technology alone, but clinical validation in a real psychiatric healthcare environment.

Who we seek

We seek partners developing personalised approaches to reduce ADR risk under polypharmacy.

- Clinical pharmacology and pharmacogenomics partners
- Pharmacoepidemiology and medication-safety experts
- AI/CDSS developers for ADR prediction and medication review
- Hospitals and health-system implementation partners

Next step

Schedule a B2Match meeting to discuss consortium fit, work package role and contribution to the proposal.

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