

REPURPOSING OF MEDICINES 4ALL

The European Platform for Medicines Repurposing



remedi4all.org

Drug repurposing aims to find new uses for existing medicines to treat conditions with unmet medical needs. This developing field has the potential to be **less costly** and significantly **quicker** than traditional drug discovery. This makes it a valid, attractive strategy especially for **rare and neglected conditions, cancer or emerging public health threats** such as COVID-19.

Yet, numerous **barriers** —economic, regulatory, policy— and **inefficiencies** —fragmented ecosystem, limited knowledge about the complete repurposing pathway, funding gaps— are still holding back drug repurposing.

OUR VISION

With the backing of the **European Union**, **REMedi4ALL** is set to revolutionise the repurposing landscape in Europe by:

- Developing a comprehensive, accessible and **standardised platform** that provides the **expertise, tools and resources** required in all stages of the repurposing journey. This will ensure that more (and better) repurposed medicines are available to patients and will contribute to more sustainable health systems.
- Generating a more **favourable policy environment** for drug repurposing by bringing together key stakeholders in a forum of debate to identify **current barriers** and explore **creative solutions and incentives**.
- Building a **dynamic global community** practising drug repurposing.

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Drug repurposing potentially stands for more efficient research with high social impact as it offers a safe, cost-effective and relatively quick route to a much-needed treatment

KEY FACTS & FIGURES

DURATION

2022-2027

FUNDING

€ 25 million

LEADER

EATRIS

TYPE OF ACTION

Research and Innovation Action (RIA)

PROGRAMME

Horizon Europe

EXPERTISE AND COLLABORATION

Under the leadership of **EATRIS**, the European infrastructure for translational medicine, **24 European organisations** are closely collaborating to improve the existing ecosystem and make drug repurposing the new normal.

REMEDI4ALL partners bring a unique mix of expertise in the fields of:

- Patient engagement and co-design
- In silico and computational methods
- In vitro and in vivo nonclinical drug development
- Drug screening
- Clinical operations and trial management
- Regulatory science
- Research funding
- Health technology and reimbursement
- Policy and eco-system monitoring

THREE ADVISORY BOARDS BRINGING TOGETHER ALL INTEREST GROUPS

→ Policy Board

→ Ethics Board

→ Stakeholder Forum

FOUR PILOT PROJECTS TO TEST AND OPTIMISE THE NEW PLATFORM

→ Pancreatic cancer

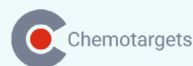
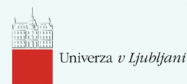
→ COVID-19

→ Osteogenesis imperfecta

→ Multiple sulfatase deficiency

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A strong international Consortium of 24 leading organisations with diverse expertise to enable game-changing innovation



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