

# REPURPOSING OF MEDICINES 4ALL

The European Platform for Medicines Repurposing



remedi4all.org

**D**rug 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 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

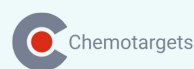
→ COVID-19

→ 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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