



MEDICAL  
RESEARCH  
AGENCY

October 2022



**Medical Research Agency – through research to health.  
Challenges for Open Science Policy.**

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*Head of the Commercial Projects Department*

# Content Departments of Medical Research Agency

- ❖ Clinical Research Development Center
- ❖ Science and Projects Finance Department
- ❖ Innovation and Biotechnology Development Department
  - Commercial Projects Department

# Calls organized by the Medical Research Agency

- The first call was announced by ABM in 2019. The competition was intended for the implementation of research and scientific projects regarding non-commercial clinical trials.
- Medical Research Agency has announced calls for proposals for **26 calls**.

## Supported areas:



cardiology



neurology



over **130**  
co-financed projects



oncology



transplantology



hematology



neonatology



over **1 430 000 000 PLN**  
intended for research



pediatrics

# Current calls for proposals

# Call for non-commercial clinical trials or research experiments – head-to-head studies (ABM/2022/3)



**call was open:**  
from 11.07.2022  
till 20.10.2022



**funding type:**  
non-commercial call



**allocation:**  
100 mln PLN

## **Description:**

Providing scientific data on the most effective drugs and medical procedures available to patients, as well as developing new standards of treatment, diagnosis, rehabilitation or prophylaxis as part of non-commercial clinical trials or research experiments.



# Call for companies to develop innovative medical devices based on artificial intelligence for coordinating diagnosis and treatment in outpatient specialist care and hospital treatment (ABM/2022/7)



**call is open:**  
Q4 2022



**funding type:**  
commercial call



**allocation:**  
30 mln PLN

## **Description:**

Development of a micro-scale solution for coordinating diagnostics and treatment in AOS and hospital care through the use of an innovative medical device based on artificial intelligence, in the process of specialist and hospital treatment, among others in the area of: oncology, cardiology, neurology, diseases of affluence and the so-called long-COVID.



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## Areas of support by Medical Research Agency

Carrying out research experiments on medical devices and / or medical procedures, in particular diagnostic and therapeutic

Implementation of epidemiological studies of the long-term effects of infectious diseases, with particular emphasis on the long-COVID effect and the impact of civilization diseases on the occurrence of multiple diseases

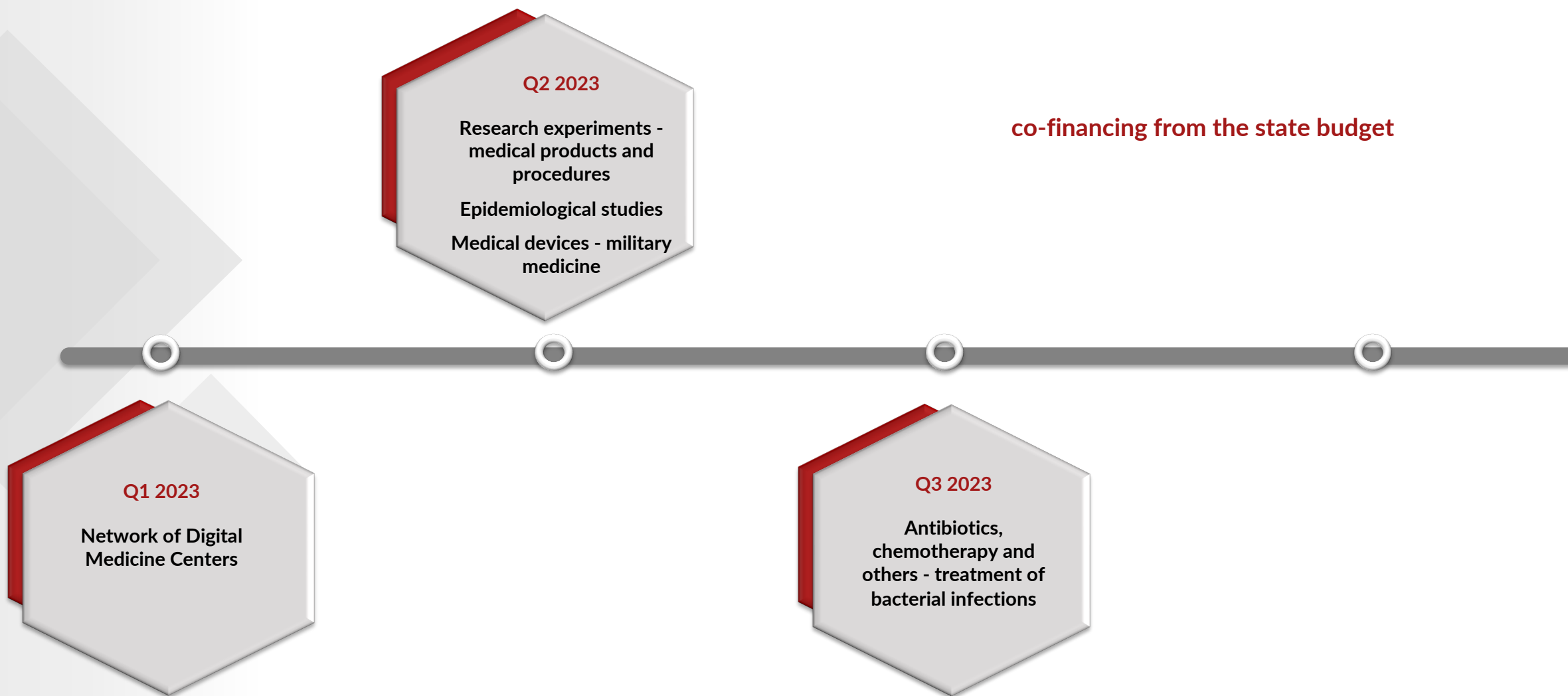
New or improved antibiotics, chemotherapeutic agents, or other medicinal products for the treatment of bacterial infections

Development or adaptation of medical devices for the needs of military medicine, with particular emphasis on battlefield medicine

Creation and development of the Network of Digital Medicine Centers within MRA Clinical Research Support Centers

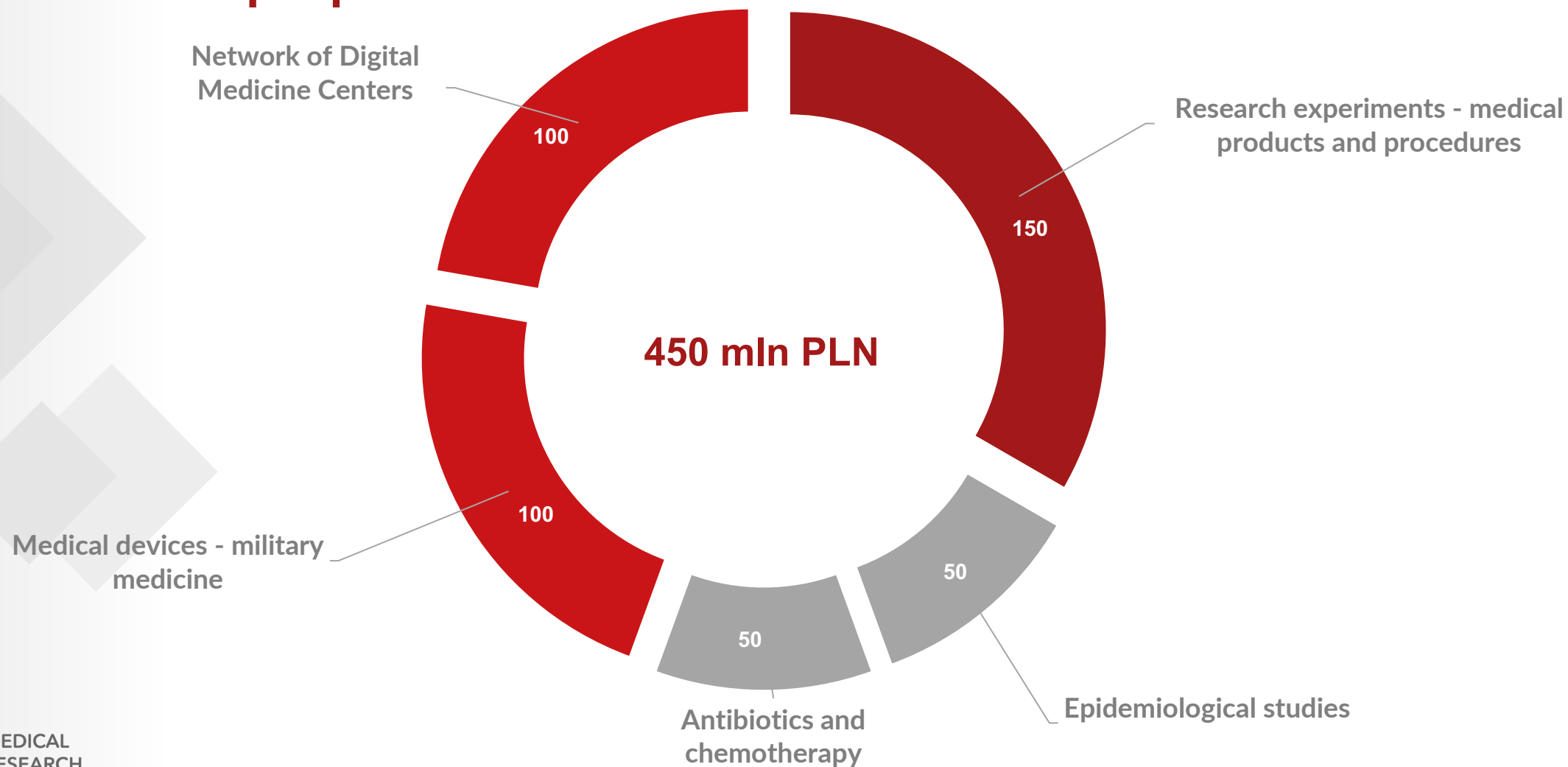


# Calls scheduled for 2023

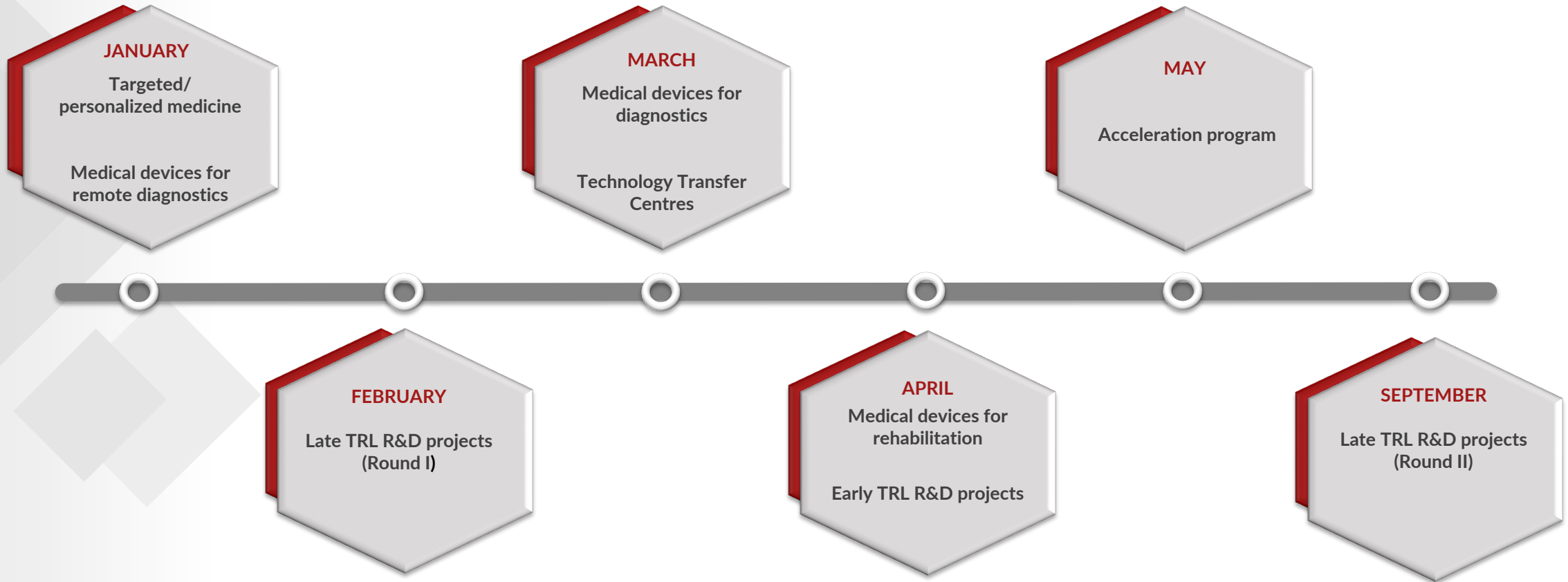


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# The value of funds allocated for the implementation of the calls of proposals



# Calls scheduled for 2023 in accordance with the Governmental Plan for Development of the Biomedical Sector for 2022-2031



# Areas supported by ABM from the NRPII

## INNOVATIVE THERAPIES AND FUTURE MEDICINES

2.1.4. Development of an innovative therapeutic solution that is currently in the phase of basic research in the field corresponding to the health needs of the country

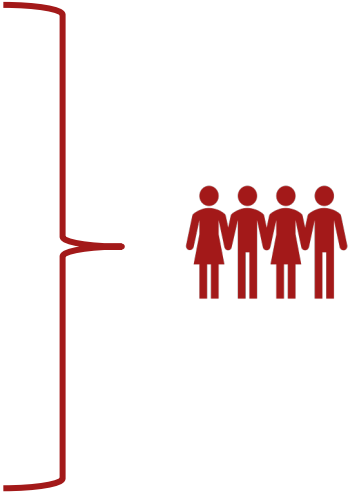


## MEDICAL DEVICES AND DIGITAL HEALTH

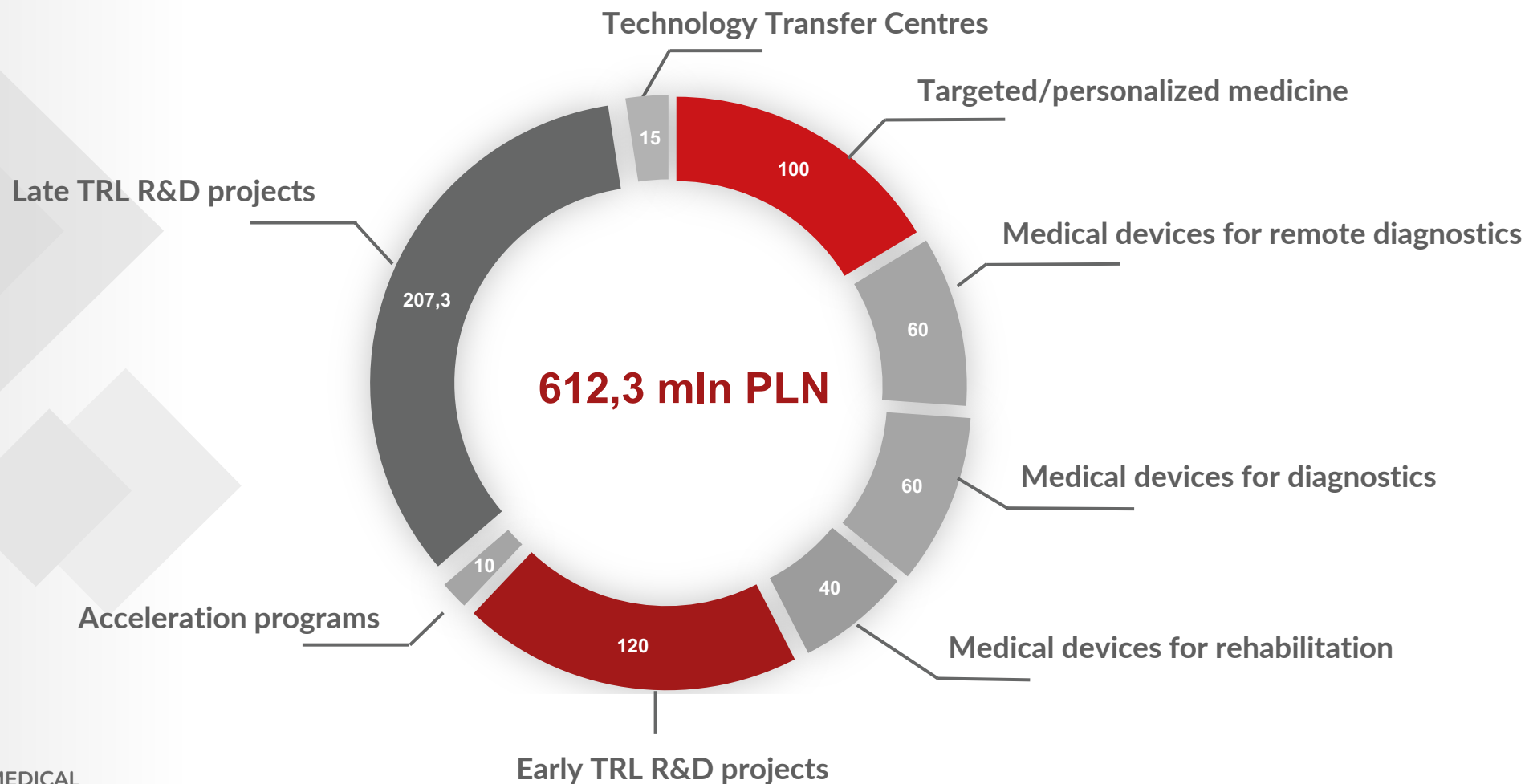
- 3.2. Development of diagnostic methods and devices for remote and non-invasive diagnosis of the patient in oncology and metabolic diseases as well as cardiovascular diseases
- 3.3. Development of new diagnostic methods to increase the accuracy and speed of diagnosis at an acceptable market cost, in oncology and infectious diseases
- 3.4. Development of devices and solutions supporting treatment and rehabilitation in neurology, cardiology and pulmonology

## DEVELOPMENT OF THE SECTOR'S POTENTIAL

- 4.1.1. Grants for businesses implementing projects at early technology readiness levels (TRLs).
- 4.1.2. Acceleration programs for businesses, supporting start-ups at early TRL
- 4.1.3. Grants for businesses with identified technological solutions.
- 4.1.4. Grants for Technology Transfer Centres to support the development of start-ups, spin-offs at the level of institutions conducting research and development activities



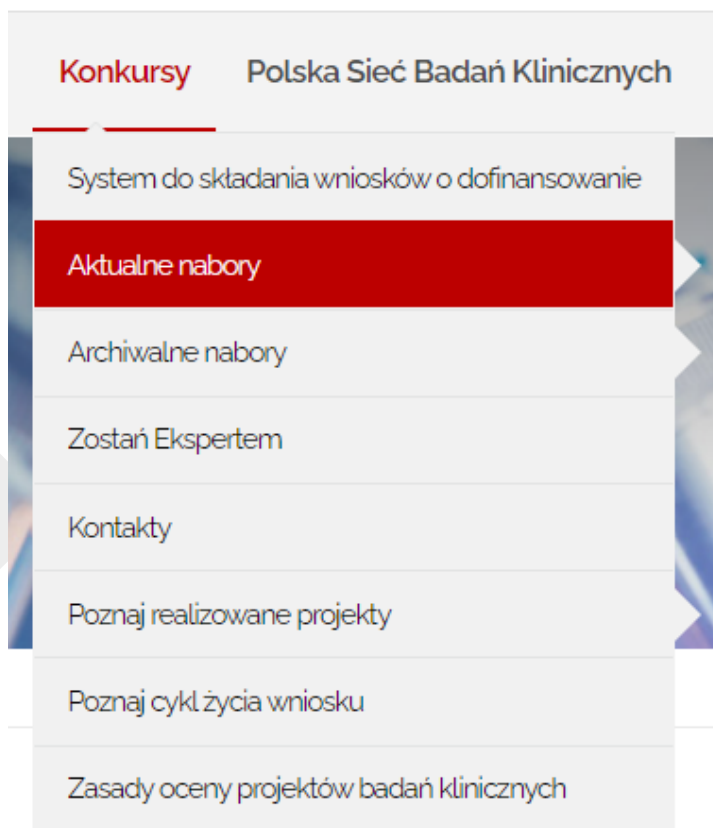
# The value of funds allocated for the implementation of competitions (M PLN)



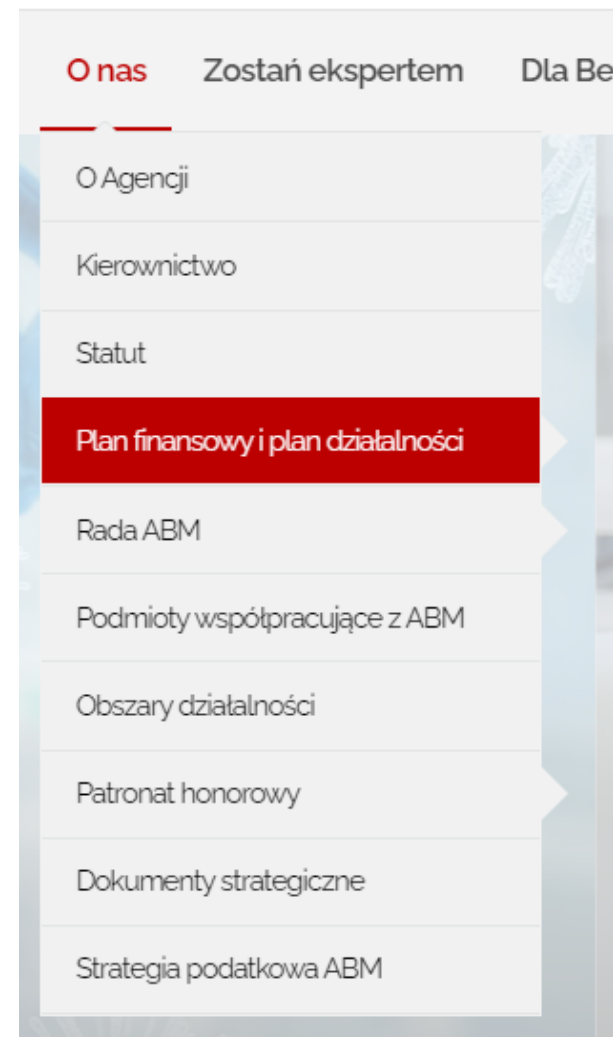
# Where can I find more information?

➔ Website: <https://abm.gov.pl/>

**Calls for proposals**



**What we do**

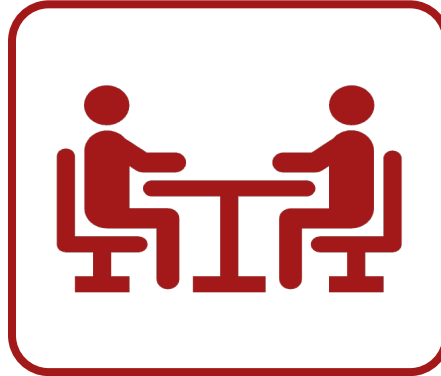


# Warsaw Health Innovation Hub (WHIH)



## Mentoring platform

Common project of the  
MRA and TTC of the  
Medical Universities and  
WHIH Partners



## Regular meetings with WHIH Partners

### Workshops

- Design Thinking
- Polish original drug
  - Pathways to commercialization in the biomedical field
- Project PIMA



## Health Innovation Hub Network

Initiative to create a  
cooperation network with  
Central and Eastern  
European countries



# WHIH plans for 2023

Building an ecosystem of cooperation  
in the area of public-private partnership

5 advanced projects

Raising funds for HHH Network  
development

Joining new Partners and  
Members to WHIH

HHH Network development

Organization of events promoting the activities of WHIH



# Thank you

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