



MEDICAL
RESEARCH
AGENCY

October 2022



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

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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



oncology



transplantology



hematology



neonatology



pediatrics



over **130**
co-financed projects



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

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.

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

Q2 2023

- Research experiments - medical products and procedures
- Epidemiological studies
- Medical devices - military medicine

co-financing from the state budget

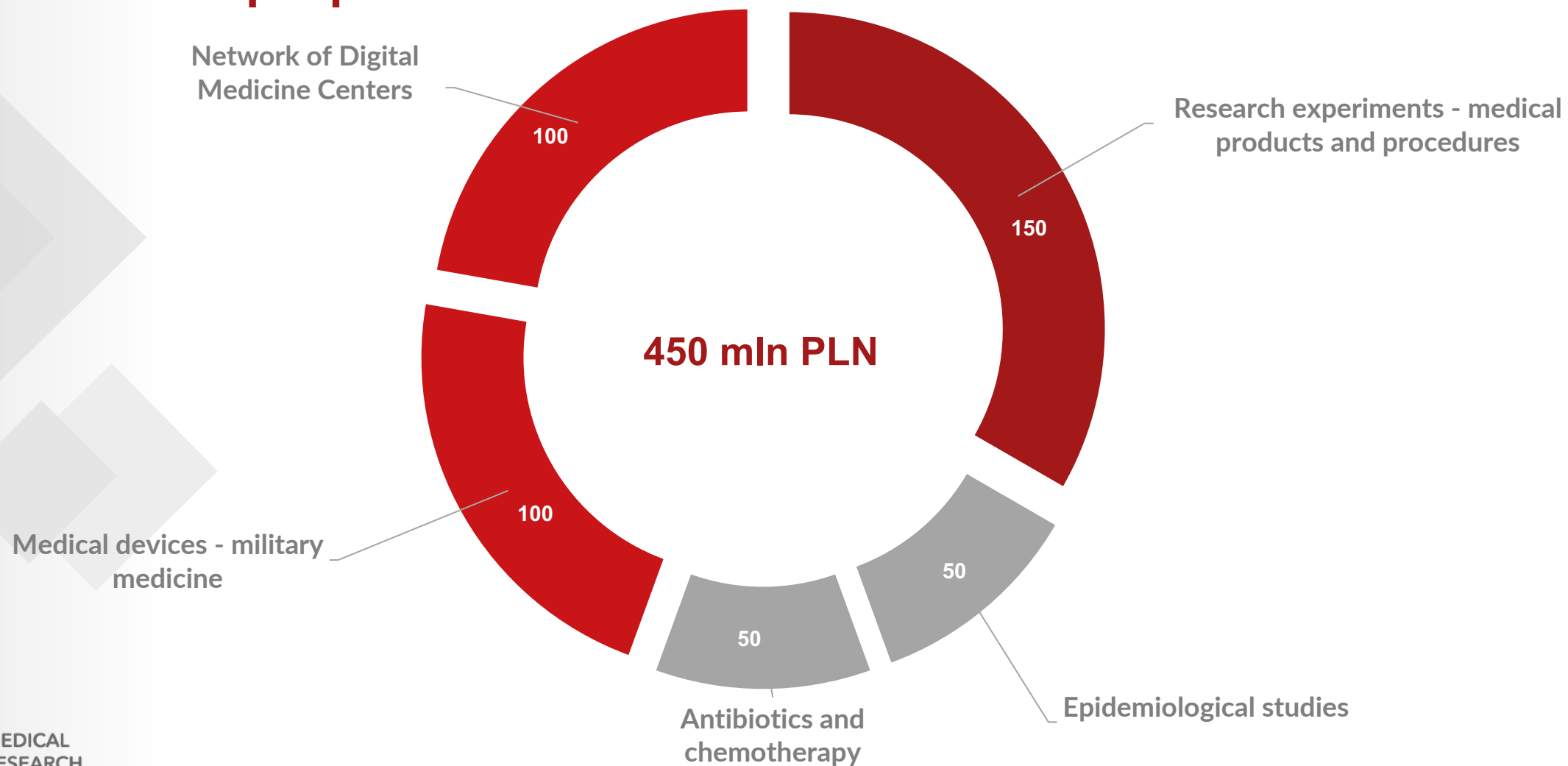
Q1 2023

Network of Digital Medicine Centers

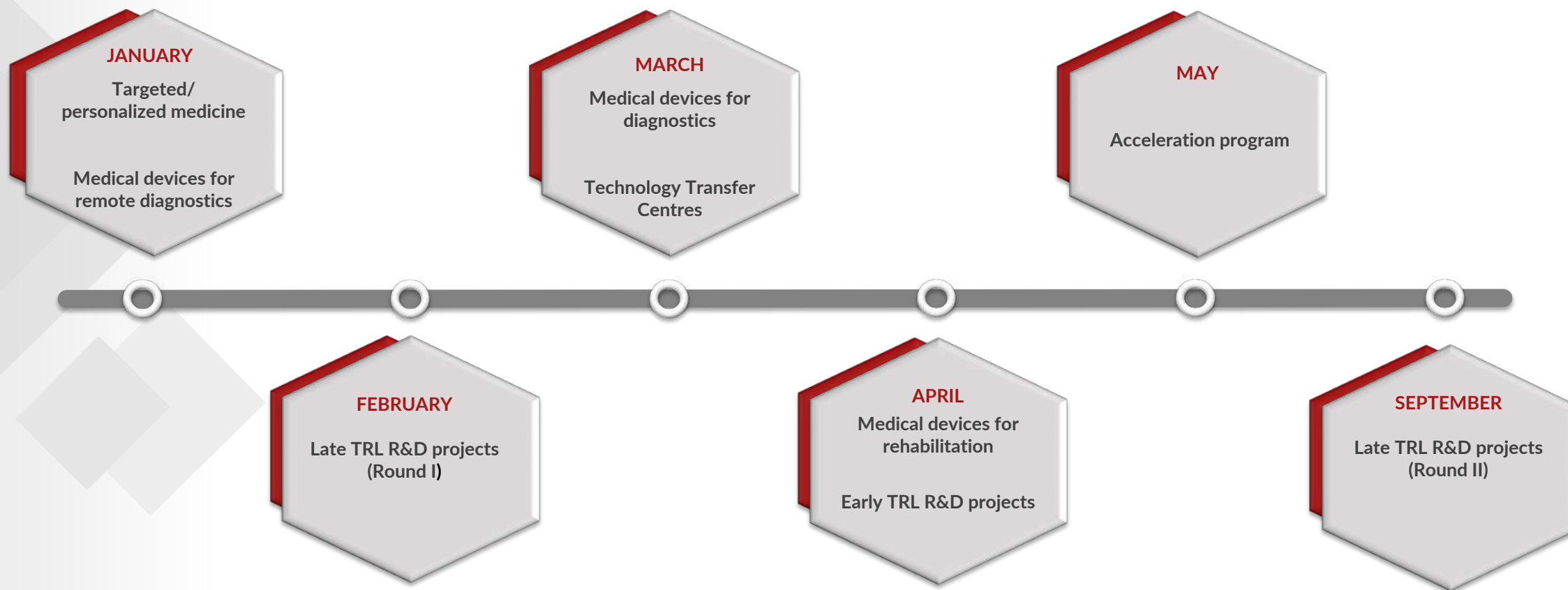
Q3 2023

Antibiotics, chemotherapy and others - treatment of bacterial infections

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



co-financing from the National Reconstruction Plan
and Increasing Immunity (NRPII)

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

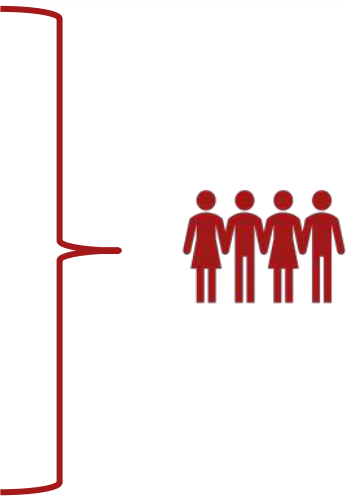
DEVELOPMENT OF THE SECTOR'S POTENTIAL

4.1.1. Grants for businesses implementing projects at early technology readiness levels (TRLs).

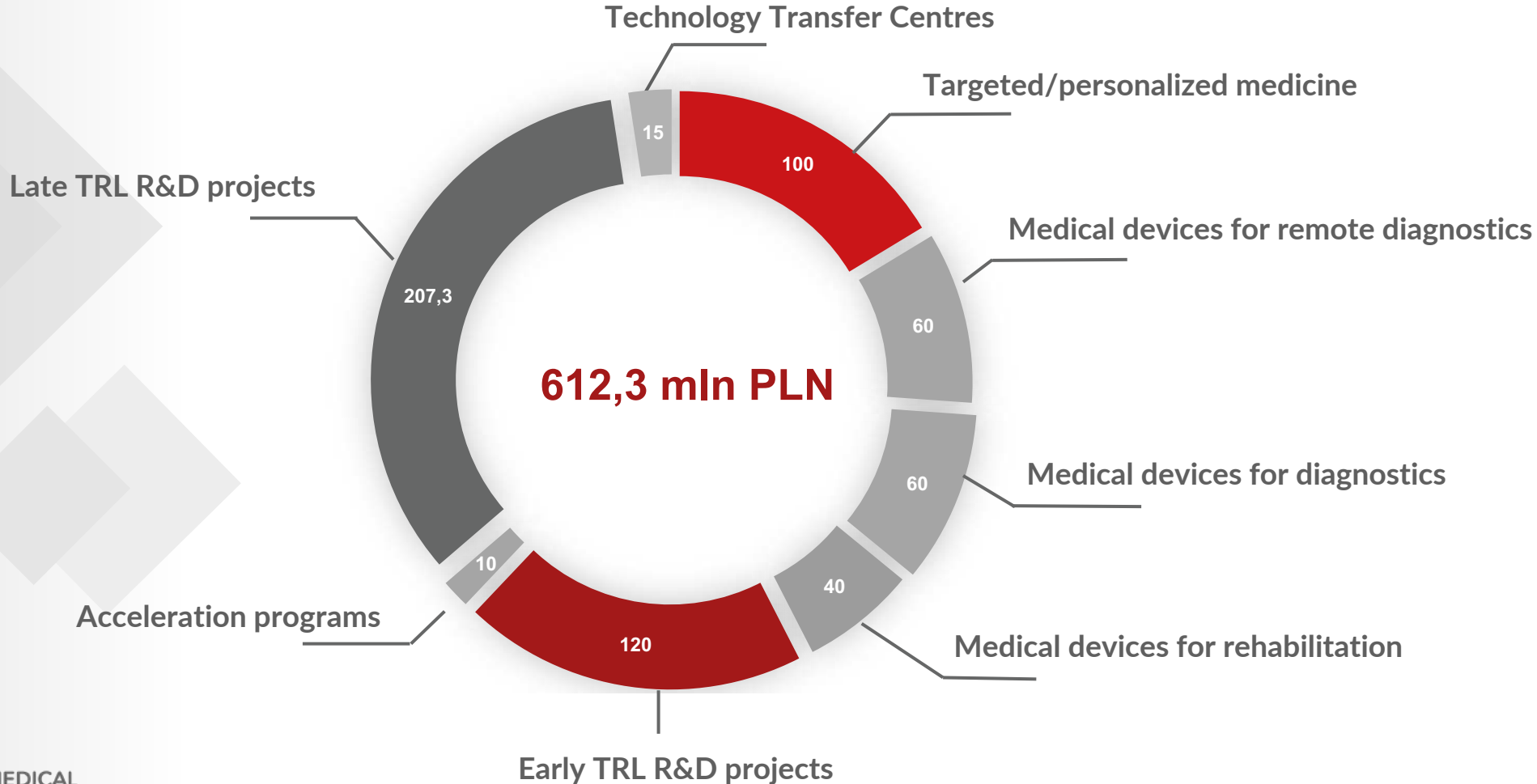
4.1.2. Acceleration programs for businesses, supporting start-ups at early TRL

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)



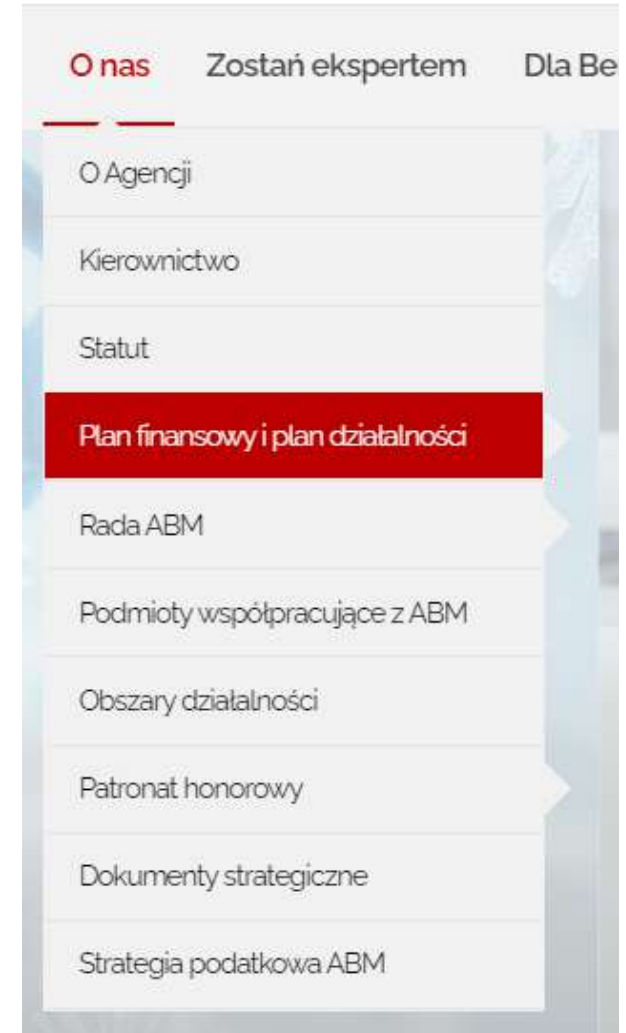
Where can I find more information?

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 HIH Network
development

Joining new Partners and
Members to WHIH

HIH Network development

Organization of events promoting the activities of WHIH



Thank you

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