

The research is funded by the Medical Research Agency, Poland,  
project number 2019/ABM/01/00026; the total project value along with subsidy amount is PLN 17 904 943.10.



MeDMD

## Evaluation of the metoprolol treatment efficacy in preventing cardiomyopathy IN PATIENTS WITH DUCHENNE MUSCULAR DYSTROPHY

### The project aim:

evaluation of the efficacy of the early metoprolol treatment (a beta-blocker drug class) in DMD patients.

The research carried out  
from 2020 to 2026

### Department of Paediatric Cardiology and Congenital Heart Defects

at the Medical University of Gdańsk  
M. Skłodowskiej-Curie Street 3a,  
80-210 Gdańsk

e-mail: [medmd@gumed.edu.pl](mailto:medmd@gumed.edu.pl)  
tel. 58 584 64 79

[www.medmd.gumed.edu.pl](http://www.medmd.gumed.edu.pl)

## **BENEFITS FOR THE PATIENT:**

- access to the specialist medical care in the experienced DMD patient medical centre
- regular specialist consultations (clinical exams are supervised by the specialists from the Department of Paediatric Cardiology and Congenital Heart Defects at the Medical University of Gdańsk)
- access to specialist medical consultations and exams such as:
  - transthoracic echocardiography
  - electrocardiography
  - 24-hour Holter monitoring (ECG)
  - 24-hour ambulatory blood pressure monitoring (ABPM)
  - spirometry
  - laboratory tests
  - Cardiovascular magnetic resonance imaging
- patients participating in the project will receive a blood pressure monitor, a peak flow meter and access to the internet platform to monitor the health and well-being of the patient at home
- participating in this project can change the quality of life of the patients suffering the disease
- financial support to cover part/all of the travel and accommodation costs
- active participating in science and medicine development in Poland.

**Duration**  
**60 MONTHS**

**Children aged**  
**8-16 YEARS**

**Patients**  
**FROM ALL OVER**  
**POLAND**

**A detailed project description can be found at**  
**[www.medmd.gumed.edu.pl](http://www.medmd.gumed.edu.pl)**