

**Interreg
Europe**



Co-funded by
the European Union



CARES

Kujawsko-Pomorskie Region Poland

1

Adam Szponka

***Regional Centre of Social Politics
Kujawsko-Pomorskie Region***

20 June 2023 | Toruń



North Central Poland

Surface: 17 972 sq km

Population: 2 000 000

Kuyavian-Pomeranian Telecare

3



MOTION SENSORS

CARBON MONOXIDE DETECTORS



ALARM NECK
PENDANTS



GAS DETECTORS



WRIST BANDS



KUYAVIAN-
POMERANIAN
TELECARE



DEVICE FUNCTIONS:



SOS BUTTON - used to send SOS alarm and make a voice call with Call Center staff in case of danger to life or health.



HEART RATE MEASUREMENT - is made automatically by the sensor on the underside of the wristband. The measurement value is send directly to the Call Center, where, if an abnormality is detected, the Call Center staff will attempt to contact the User, or designated family members, caregivers or neighbors.



FALL DETECTOR - detects a fall followed by the User's immobility, after which a signal is sent to the Call Center staff. However, if only the User is able to press the SOS button, he should always do that, without waiting for automatic detection.



GPS LOCATION - the device has a built-in GPS transmitter. In case of SOS alarm sent by the User, the Call Center staff will know where the User is at the moment and where the help should be send. Furterhmore, in the event of loss of orientation in the field by the User of the wristband, it will be possible to determine its location via the Call Center.



TWO-WAY COMMUNICATION - the wristband has a built-in SIM card with an individual phone number, which allows family members/caregivers to contact quickly with the user by the wristband phone number.

COMUNICATION
SYSTEM

((SOS))



7

TELECENTRUM



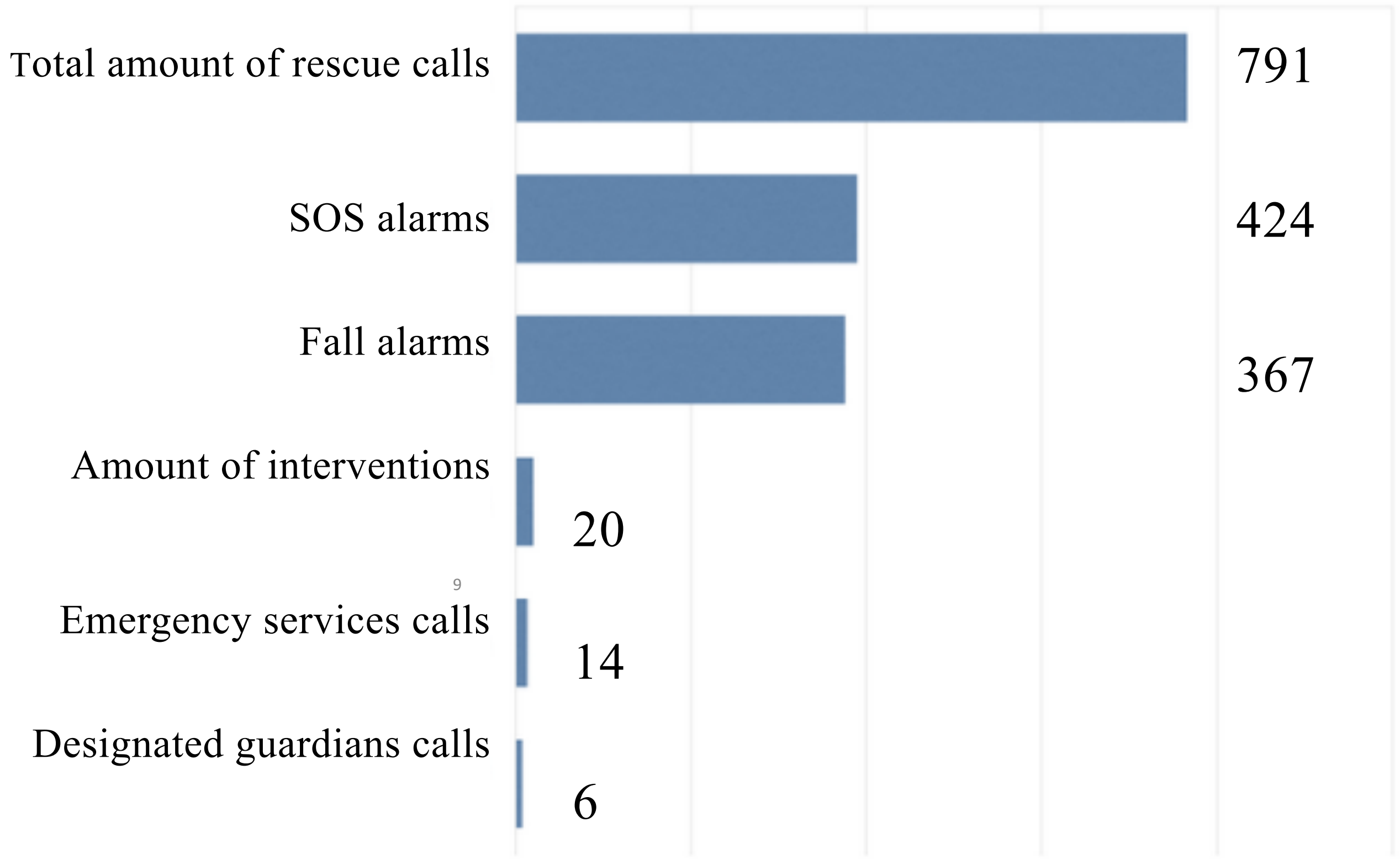
fall detected



KUYAVIAN-
POMERANIAN
TELECARE
CALL-CENTER



LIST OF
INTERVENTIONS
MAY 2023



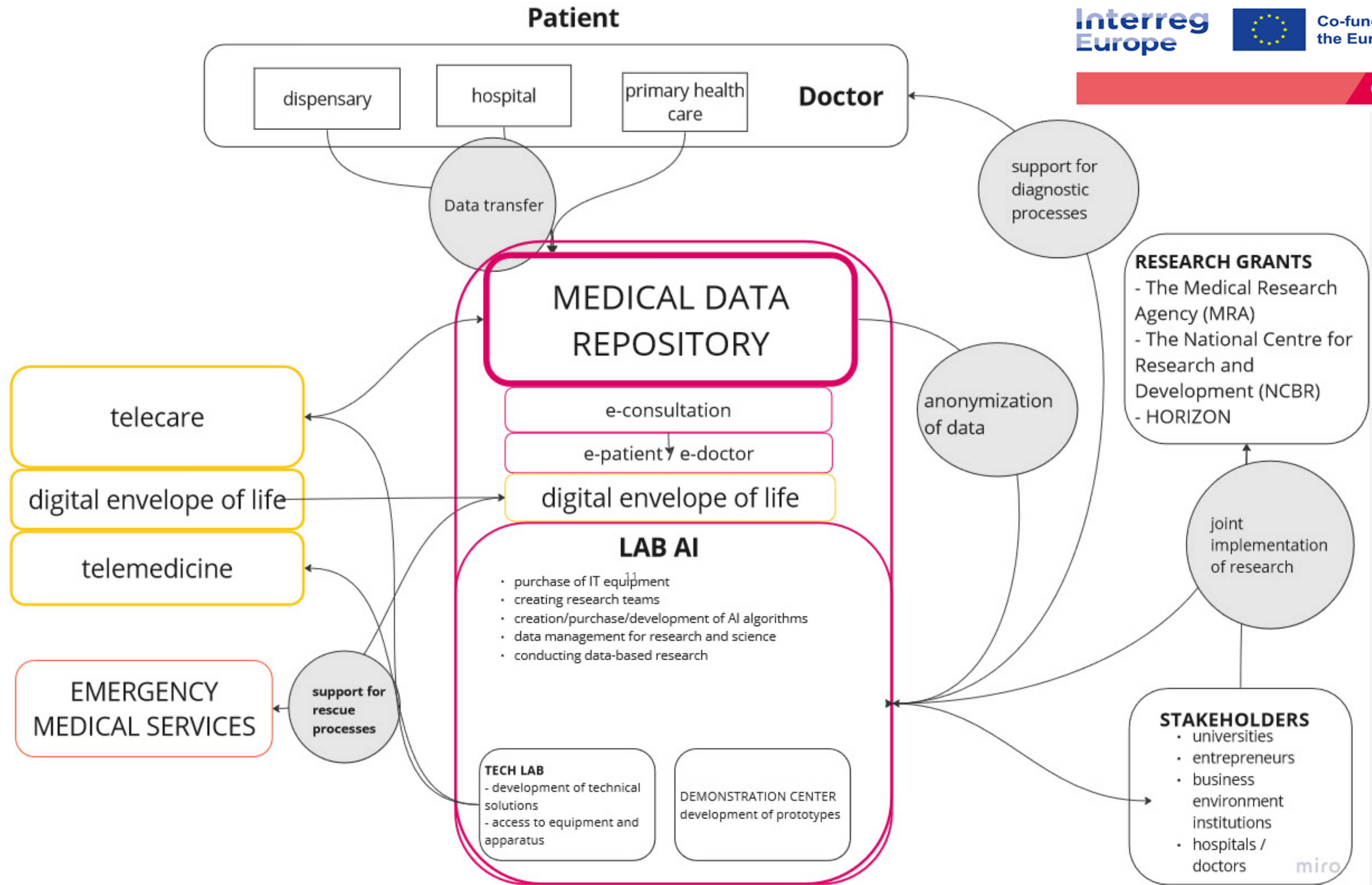
CARDIOLOGICAL COMPONENT



10



**Certyfikowany
aparat EKG**
do użytku domowego



THANK YOU
FOR YOUR ATTENTION

12



Województwo
Kujawsko-Pomorskie



Regionalny Ośrodek Polityki Społecznej w Toruniu
jest Jednostką Samorządu Województwa Kujawsko-Pomorskiego

ul. Janiny Bartkiewiczówny 93, 87-100 Toruń
tel. (56) 657 14 60 lub 70, fax (56) 657 14 61
rops@rops.torun.pl, www.rops.torun.pl, facebook.pl/ropstorun