

Medical Doctors' Caravan

ACTIVITY REPORT / 2021

2021 in numbers

During 2021 we organized **35 caravans** in **21 counties** from Romania.

- Ialomița: 3 caravans
- Prahova: 1 caravan
- Bacău: 2 caravans
- Sălaj: 2 caravans
- Bistrița-Năsăud: 2 caravans
- Teleorman: 1 caravan
- Arad: 2 caravans
- Constanța: 2 caravans
- Tulcea: 1 caravan
- Alba: 3 caravans
- Buzău: 1 caravan

- Caraș-Severin: 1 caravan
- Sibiu: 1 caravan
- Iași: 1 caravan
- Mureș: 1 caravan
- Brașov: 3 caravans
- Suceava: 2 caravans
- Botoșani: 2 caravans
- Bihor: 1 caravan
- Cluj: 2 caravans
- Maramureș: 1 caravan



7 internal medicine caravans

6 women's health caravans

10 pediatrics caravans

12 telecaravans

1,874 beneficiaries in total

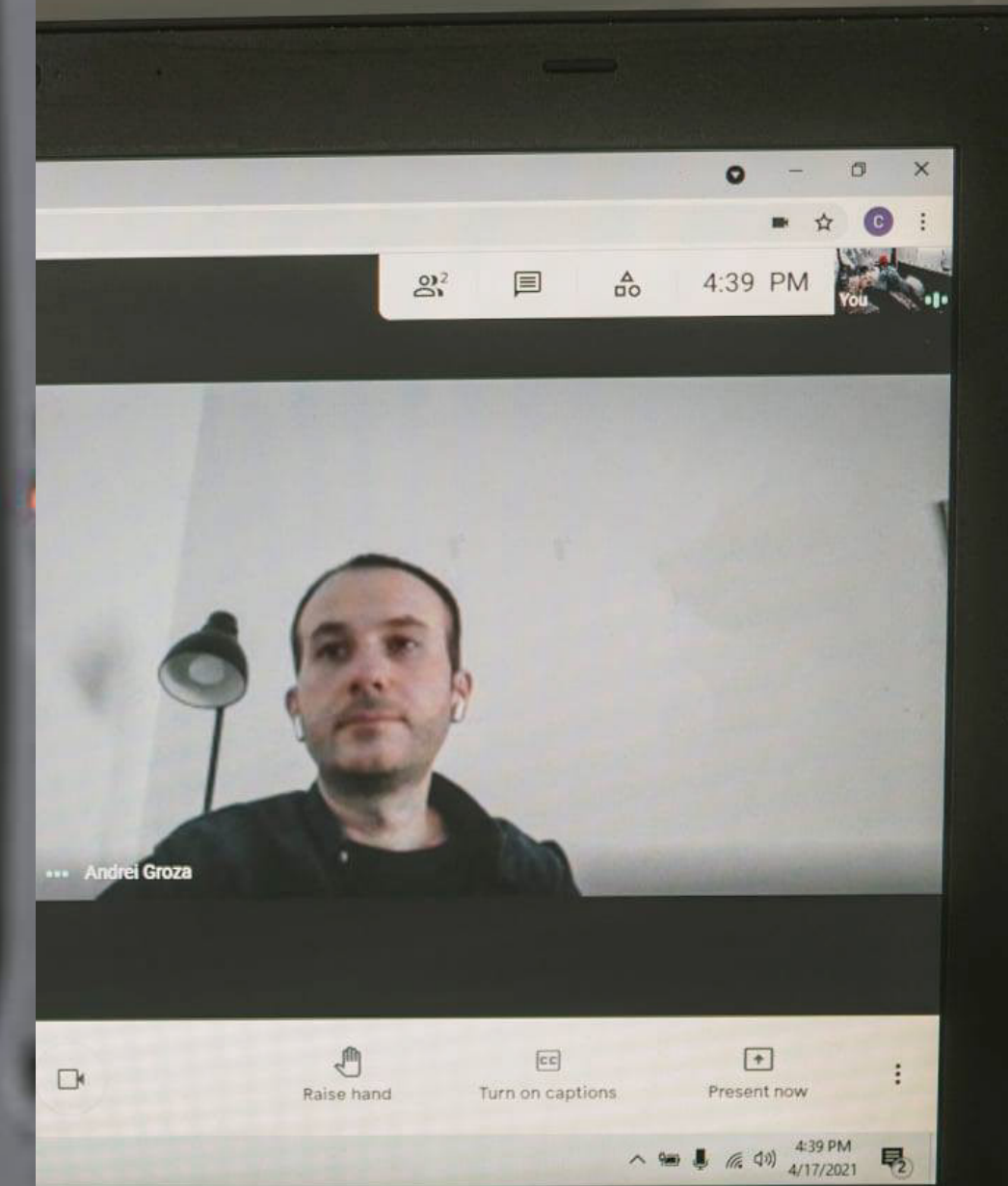
8,438 kilometers traveled

What's a telecaravan?

Our branch in Cluj imagined this as a solution to the COVID-19 pandemic restrictions.

It implies a team of 4-5 volunteers who use a van that doubles as a medical office and means of transportation in order to provide medical assistance in remote places.

An specialist/attending physician provides live support through an Internet call.





Human Resources



387

volunteers



140

students



193

resident
doctors



45

specialist and
attending doctors



5

optometrists



3

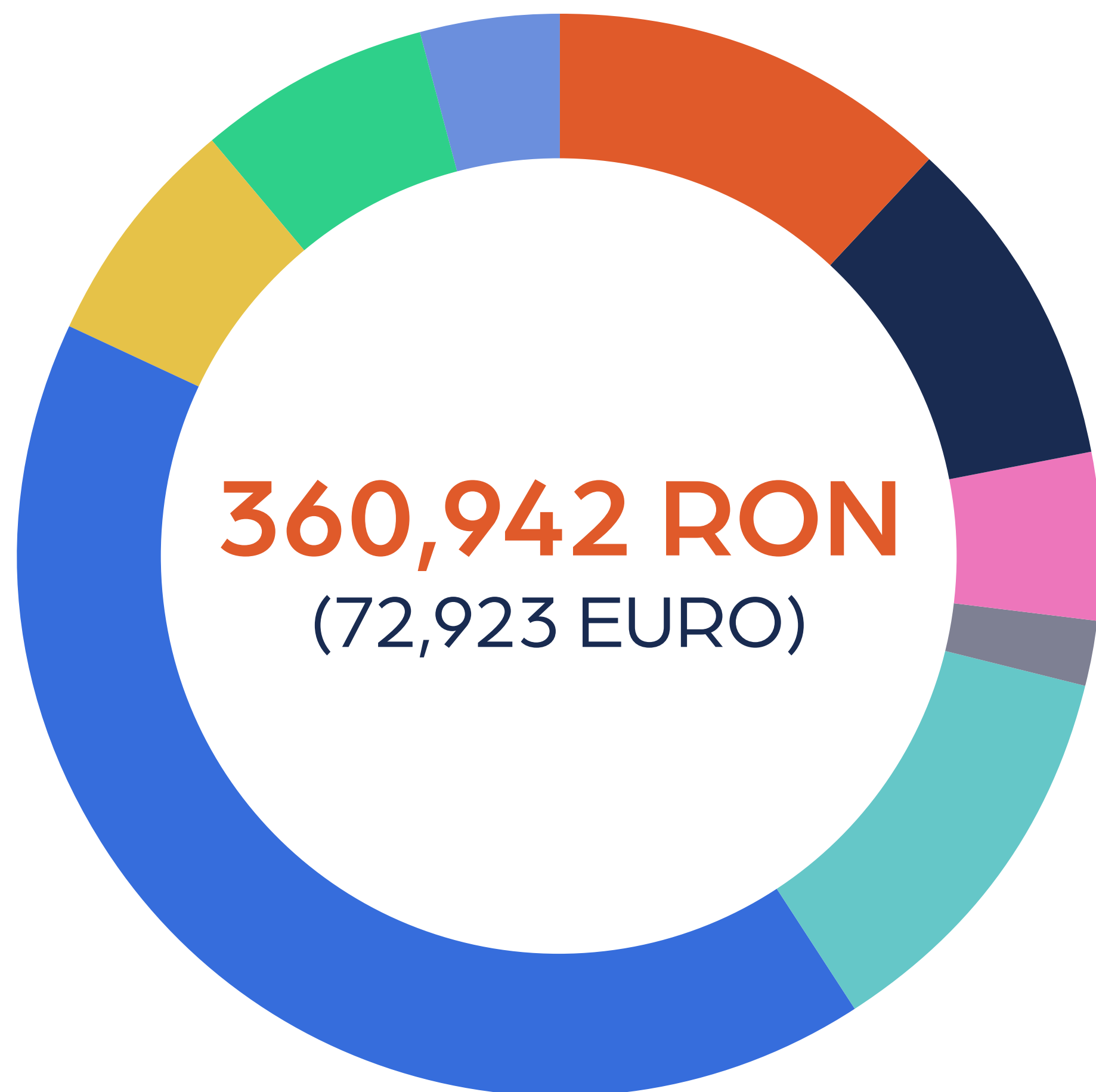
medical
engineers



1

nurse

Finances



● **12%**
salaries

● **41%**
purchase and redesign of the telecaravan van,
maintenance of the rest of the cars

● **10%**
transportation*

● **7%**
supplies for the caravans

● **5%**
white coats

● **7%**
food and accommodation

● **2%**
marketing**

● **4%**
administrative spendings****

● **12%**
equipment***

*gas and tickets
**PR, graphic design, website, personalised goods, Facebook ads
***electrocardiograph, laptop, tablet, blood pressure monitors, ultrasound-tablet, UV lamp
****lawyer, accountant, notary, post services

Internal medicine & pediatrics results

49%

caries in
children

429

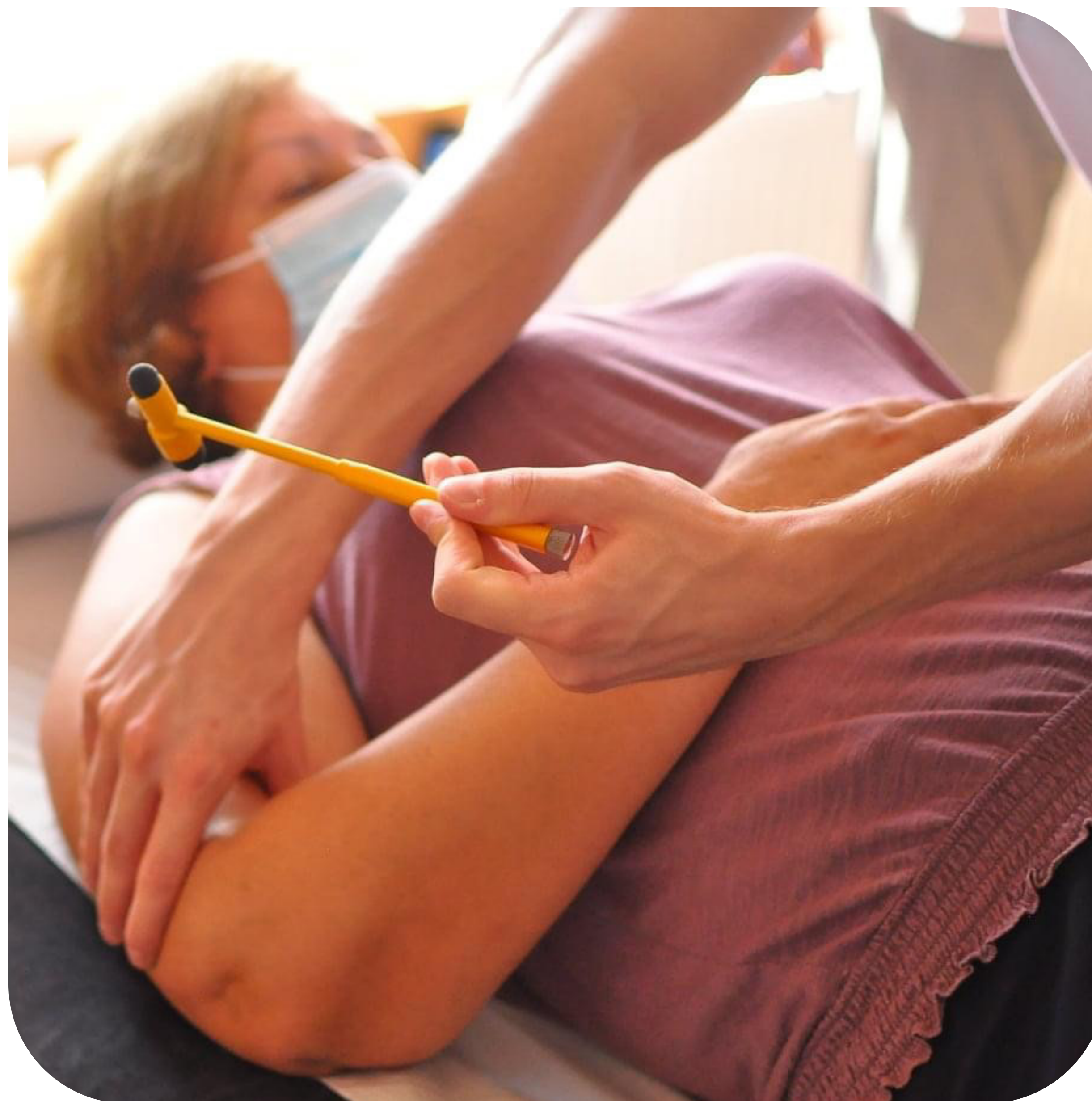
patients (40%) with sBP* > 160 mmHg
at the moment of examination
*systolic blood pressure

34%

hyperlipidaemias

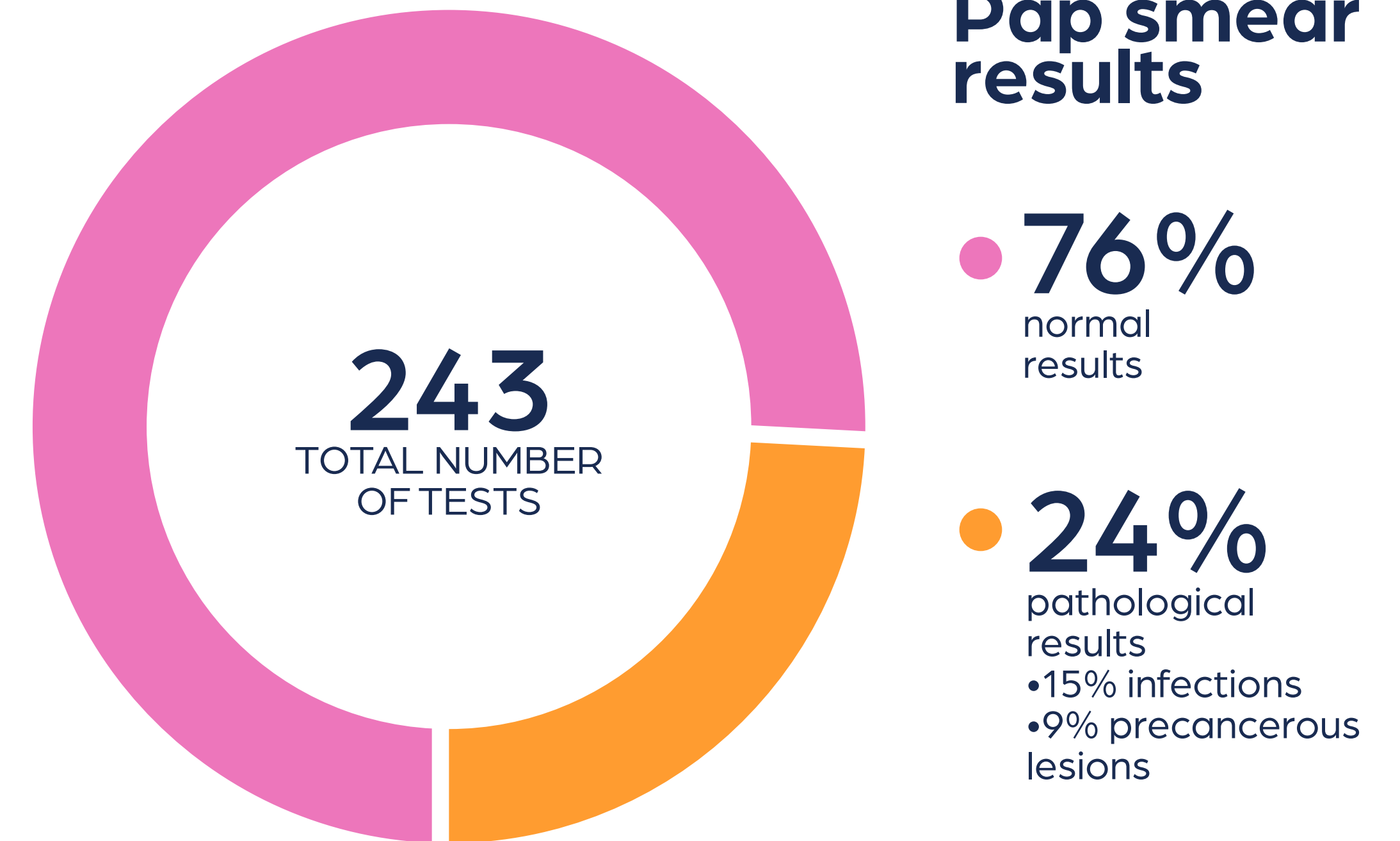
33

new cases of B + C
hepatitis (3%)





Women's health caravans results



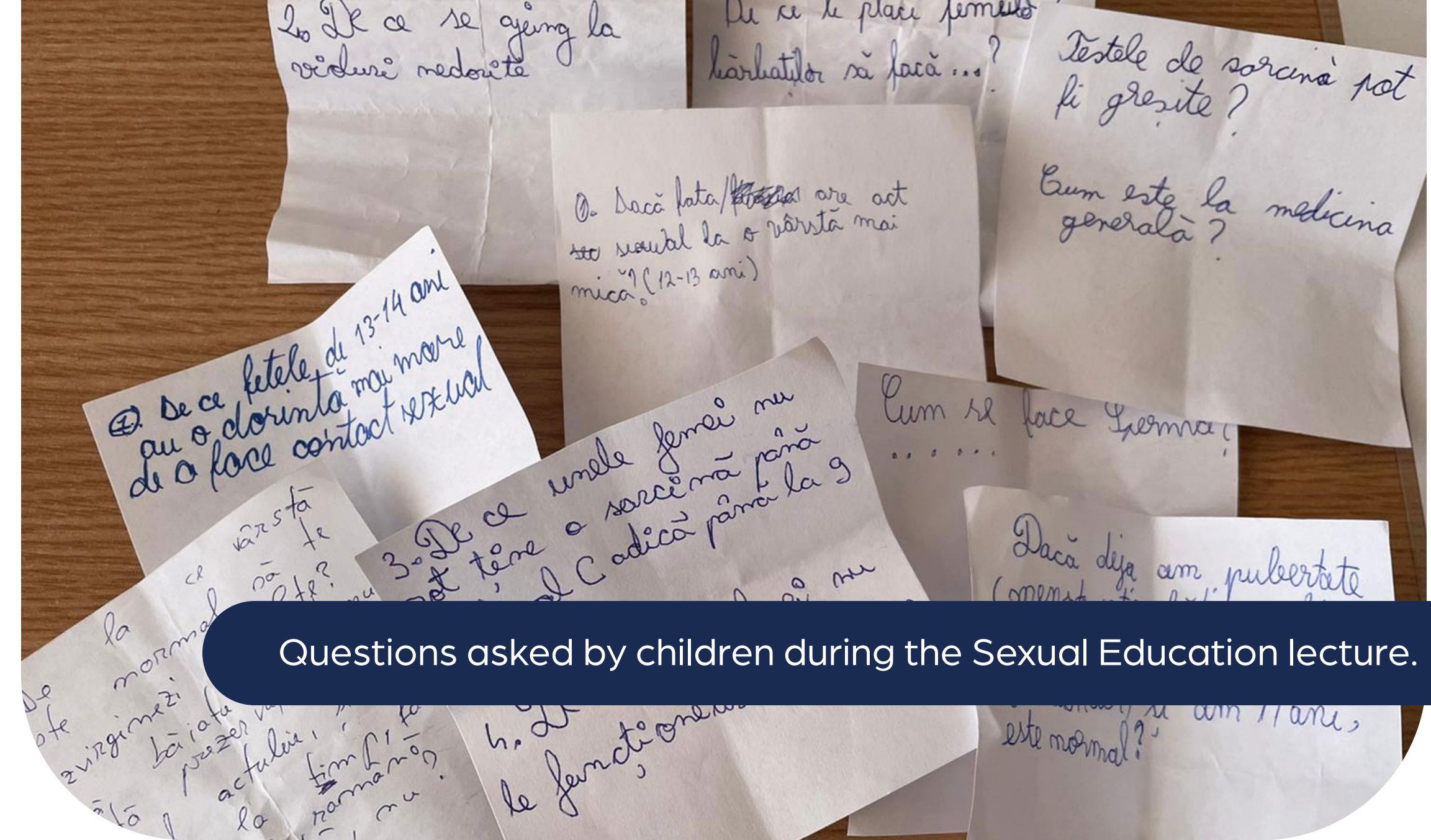
60%
of women had their last Pap test more than 5 years prior or they've never had one.

80%
of women had their last mammography/breast ultrasound more than 3 years prior or they've never had one.

Education for Health

Every year thousands of people die in Europe and in the USA from sudden cardiac death followed by unsuccessful cardiopulmonary resuscitation (CPR).

It is already scientifically proven that if the rate of bystander CPR will increase, then 200,000 more lives could be saved. The international guidelines recommend 2 hours per year of training, starting at the age of 12.



Questions asked by children during the Sexual Education lecture.



First Aid workshop in a village in Ardeal.



Education for Health in numbers

2,495 kilometers

20 lectures in total

579 children reached

Education for Health

We designed educational materials for social media, which were posted afterwards on Bayer Romania's platform.



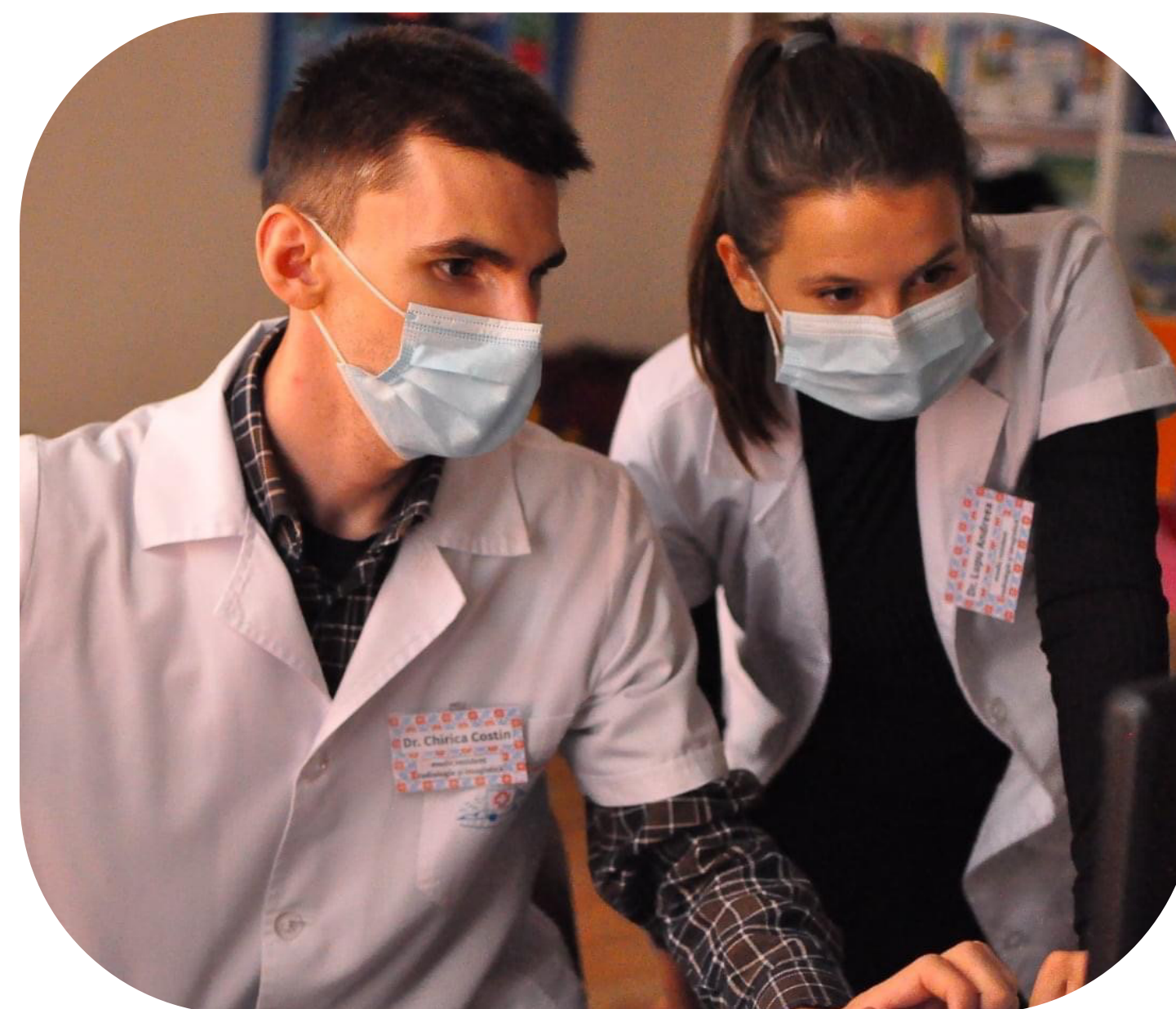


Screening-ul *salvează vieți*

Împreună finanțăm primul proiect pilot
de depistare precoce a cancerului colorectal.
Contribuie și tu!



mai multe detalii pe
canceracumedi.ro



Colorectal cancer screening pilot project

Duration: **november 2021 – november 2022**

Our first crowdfunding campaign in partnership
with Romanian United Fund.

We raised 4000 USD which we used in order
to begin the colorectal cancer testing in
the caravans.

Results until the end of 2021:

3 positive FIT* tests/45 tests.

*occult blood in the stool

These patients were referred to the specialist
for further investigations.

Awards



Romanian Healthcare Awards 2021

Best team



Iași Volunteering Gala 2021

Best volunteer

Testimonials



During those moments you understand why you wanted to become a doctor - you realise you have the potential and also the responsibility of making people's life better.

Alexandru Şuteu MD
Cardiology resident



The Caravan gives you a feeling of fulfillment and a kind of joyful tiredness at the end of the day, the feeling that you are actually part of a team.

Cristina Ciortea MD
Radiology and Medical Imaging attending



A project with and about amazing people who have in common the desire to help and to make a change in the Romanian medical system.

Gabriela Pop
medical student

Testimonials

An inspirational experience. The fruits of our labour. An extra brick in my training as a medical doctor and as a human being.

Cristina Crețu MD / Endocrinology resident

I feel grateful that I can get involved and learn from my older colleagues even though I am a caravan freshman, which tangles in the ECG machine wires.

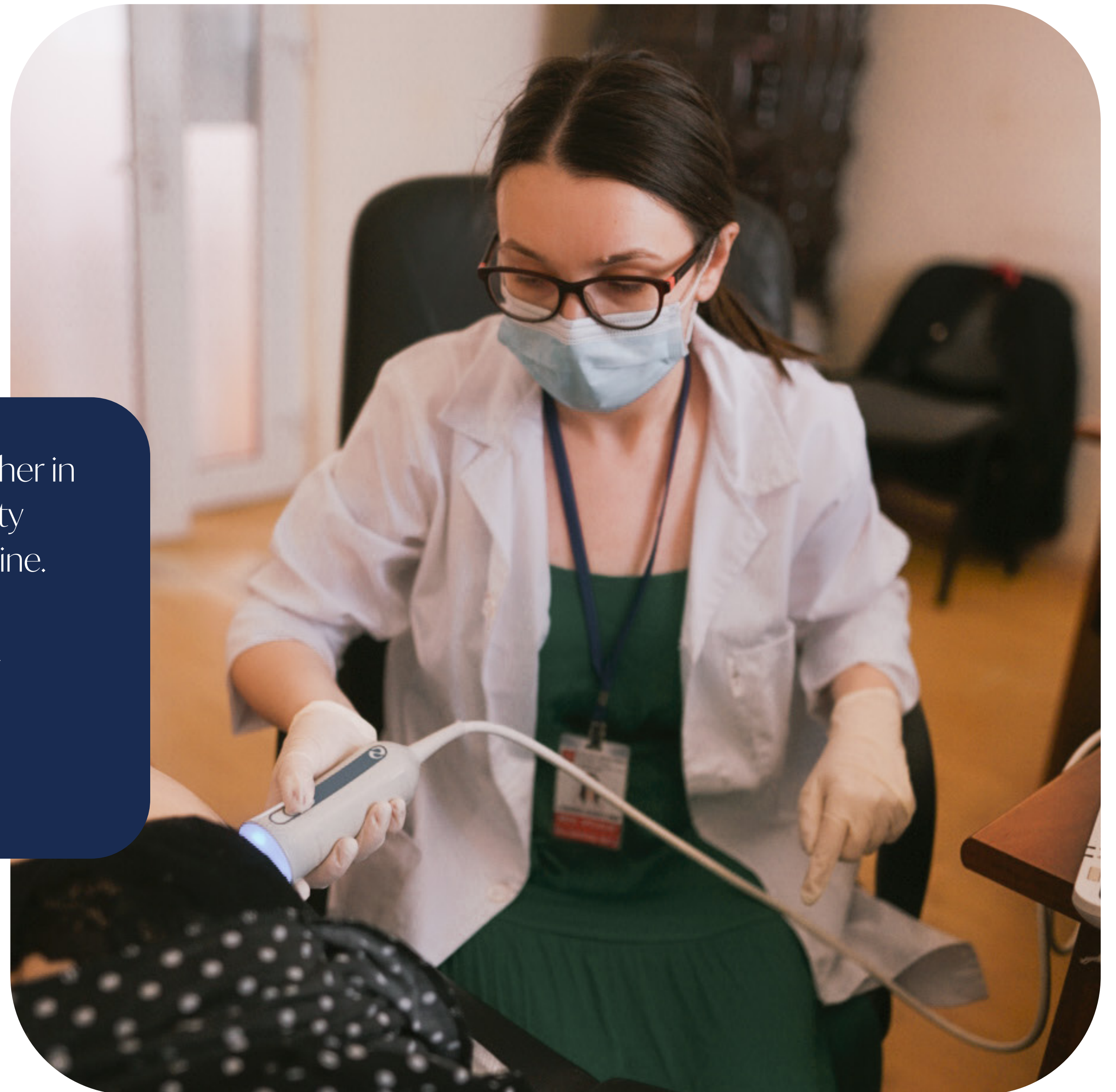
Vladislava Covalciuc / medical student

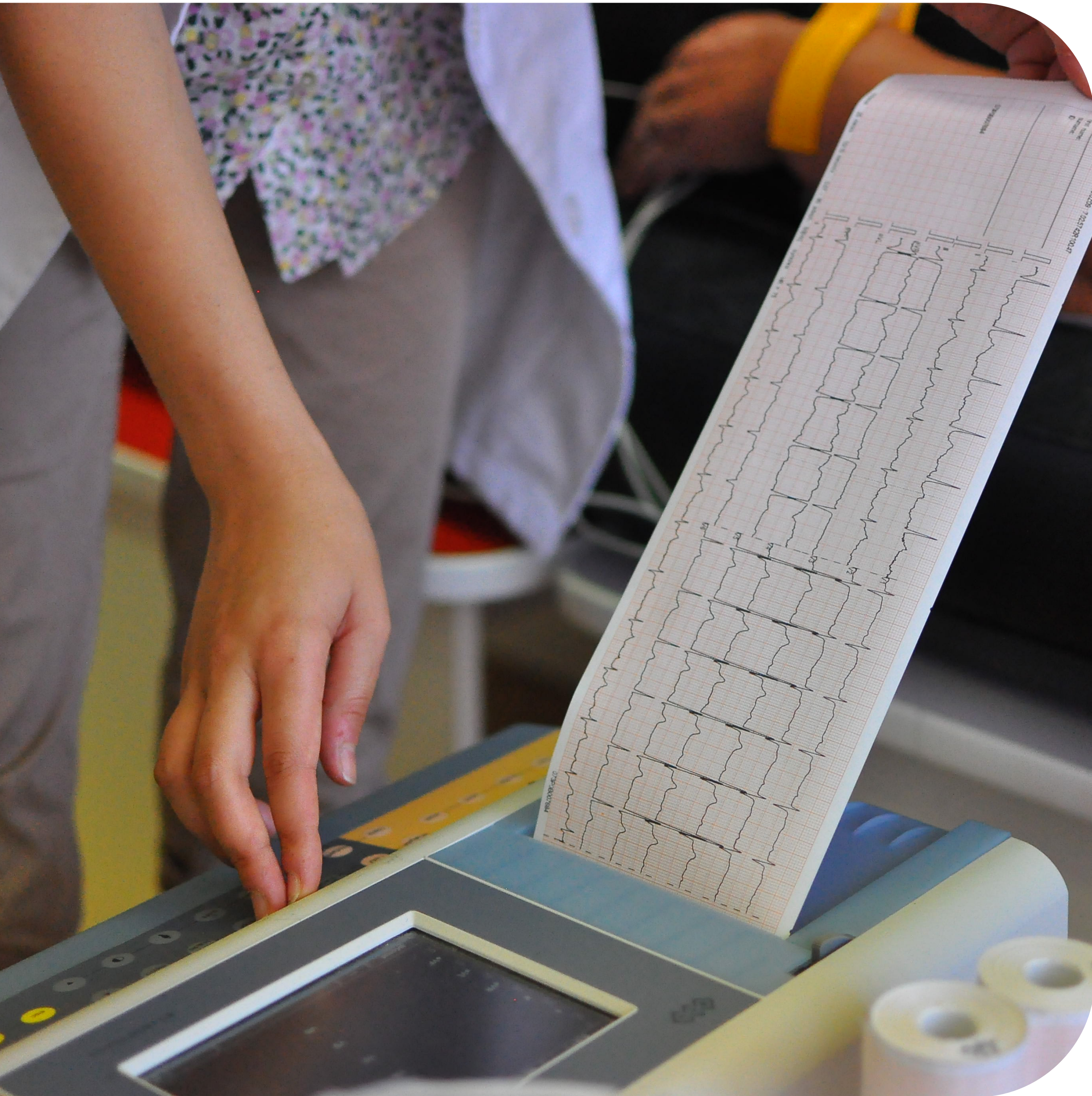


Testimonials

The Caravan is the place where medical students and doctors gather in order to form multidisciplinary teams. Together they provide quality medical services in rural villages without access to modern medicine. It's also the place where you really feel you're making a difference. The feelings of fulfillment at the end of the day are immeasurable.

Ruxandra Mare
Gastroenterology specialist





Our objectives for 2022

At least **30 caravans** and **telecaravans**.

Creating the **digital version** of the patient's medical file.

Developing a new branch in **Oradea** (Romania).

Animated videos on health education topics.

Resuming the Education for Health classes on the same **4 directions** (first aid, sexual education, nutrition, vaccination).

Partners

Project supported by



Local sponsors



Technical partners



Partner NGOs



Thank you for being by our side in 2021!



Caravana cu Medici Team :)