

Dear friends, colleagues, and partners,

When not a long time ago together with our colleagues from EURACT we launched “EUSIT” Project (European Support to Ukrainian GPs and GP trainees) nobody believed that 2024 “InterFamily” would be able to organize and run the first in Ukraine **“LEONARDO Courses for teachers in Family Medicine “and “Virtual Simulation Training”** within the international **DIGI4Care Project** in which “InterFamily” is an active participant . To say it was good is an understatement. **It was a success!**



Below is a **feedback** from the participants of the event :

1. “Good afternoon, Pavlo Olehovych,

I would like to express my gratitude and admiration to you for organizing such a much-needed teacher training course! Sometimes it seems that you are from another planet because to hold an event of this level in times of war and without the former patronage of the Ukrainian Association is a challenge of a universal scale! The result was 100% success! You have demonstrated how effectively a young team can work (the creativity was especially impressive), this is a great experience that should be shared with the whole of Ukraine, Europe, and the world. Your students performed well in the sections, and you will always be an example of how to be an exemplary teacher, leader, family doctor, family man, and influencer. It is an honor to learn from you. “ABC” course that you did has made a significant contribution to my development. I'm going to advertise the Leonardo course at the department, (because I have no more patience to stay in my little information bubble)”

Kramarchuk Volodymyr Viktorovich

Doctor of Philosophy, Assistant of the Department of Family Medicine of the Faculty of Preventive Medicine and Propaedeutic of Internal Medicine , Dnipro State Medical University, Former “ABC Courses” graduate.

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2. "Dear Pavlo Olehovich, we thank you, your team, and foreign colleagues for the excellent course, organization, and company! We will be glad to join the new courses! "

Anton Volosovets

healermaster@gmail.com, Kyiv

3. "Dear Mr. Pavlo,

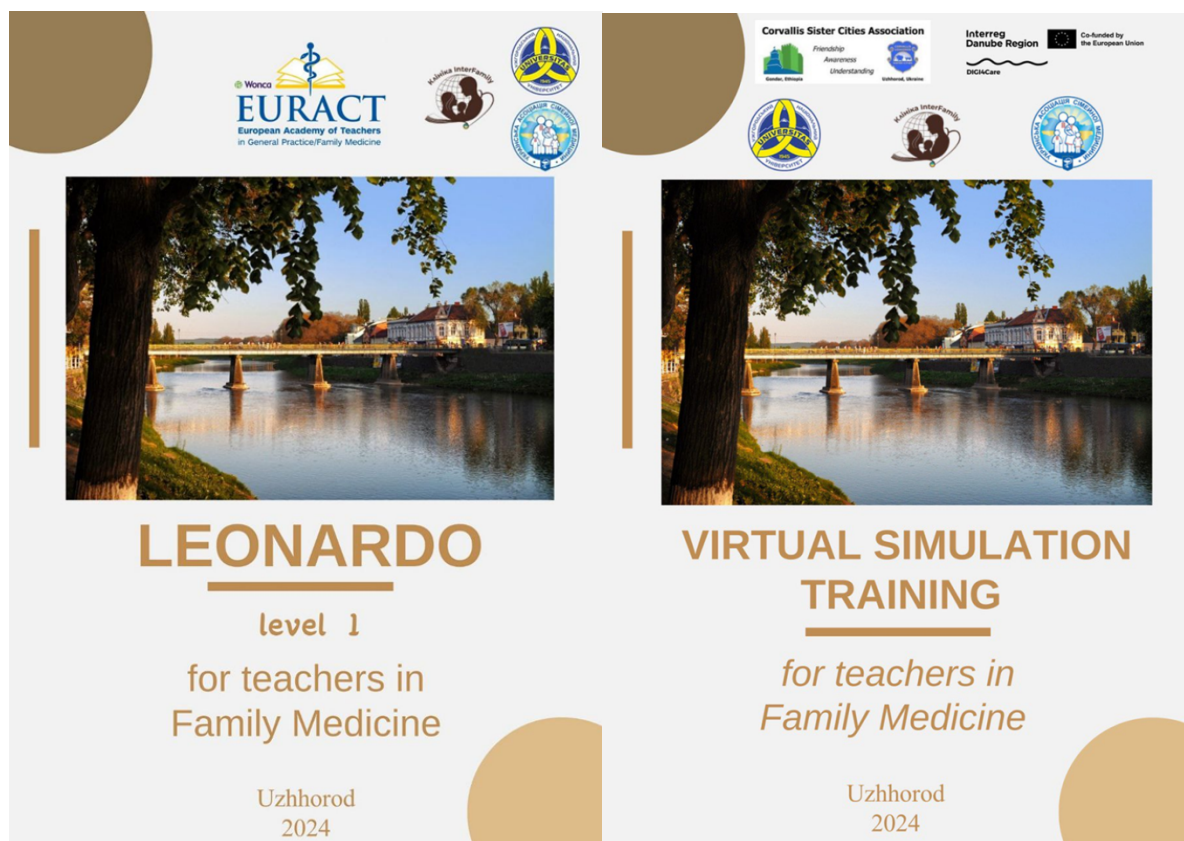
And the further away we are from the event, the more objectively we feel its significance! Yes, dear friends, the three-day course of interesting, useful, unsurpassed-in-energy human communication remains in our memory and serves as the basis for a new round of creative professional growth! Pavlo Kolesnyk's bright empathy, high professionalism, and efficiency allowed him to gather around a wonderful team of young like-minded people and followers, to invite fantastic foreign coaches, with whom the time of dynamic informative group work passed very quickly! A holistic vision of the problem and breaking it down into details is the talent of a doctor and a teacher simultaneously, where efforts in training the younger generation of doctors and helping patients are aimed at the prosperity of the native country! Thank you, Mr. Pavlo, foreign and young Ukrainian coaches from your team for a wonderful event! See you for new achievements and warm meetings with like-minded people."

Olga Kovalenko

olgakovalenko14@gmail.com. Kyiv

The Leonardo courses were developed by the European Academy of Family Medicine Teachers (EURACT) and named after the legendary Leonardo da Vinci. The courses are divided into 3 levels. Due to the brand context, this course has been successfully conducted for many years in many European countries for mentors, trainers, and teachers of FM from many countries.

For the first time on **6-8 June 2024** this unique chance was available in Ukraine this year. This was an opportunity, first of all, to exchange experience between colleagues from Ukraine and Europe within DIGI4 Care Project, to show the opportunities of digital technology in medical education, to inspire and get inspired with new knowledge and experiences, to forget about the sadness of today's Ukrainian realities for a few days and to enjoy the hospitality of ancient Uzhhorod (Ukraine)



The success of the 1st LEONARDO Course in Ukraine was due to:

- 1) the key stakeholders mapping methodology which helped to select the critical actors in the formation of the DIGI4CARE project deliverables,
- 2) the collaboration **of powerful stakeholders** of different types:
 - (Academy) 5 experts – faculty trainers of **EURACT** (European Academy of Teachers in General Practice/Family Medicine)
 - (Academy) 32 teachers of family medicine at 10 **universities in Ukraine**
 - (Civil society / organization) **Corvallis Sister Cities Association**, USA-Ukraine (**Mark Rampton**) constantly providing advanced innovations and digital technologies in healthcare to “InterFamily”
 - (Industry) **VCE** (UK),virtual medical placement devices
 - (Industry) **CAE** (Canada) wireless medical simulation manikins, (**Maxim Werle**-trainer (Germany), **Hildebrand Celia** (USA) –donor



The course consisted of **six 3-hour modules** delivered during **three days** of educational and training events including master class workshops in digital technologies in medical education provided by trainers of the “InterFamily”’s Simulation Training Center. **The Virtual Simulation Training** consisted of **four 1-hour modules** delivered in **one day**: 1) Digital Simulation Training, 2) Digital Virtual Clinical Training, 3) POCUS (Point of Care in Ultrasound Diagnostics), 3) Simulation and Rehabilitation Training. The lectures and trainings instead of traditional presentations were delivered interactively in small groups. Each participant had access to study materials and digital tools in each module. It happened that not every European country represented at The Virtual Simulation Training in Uzhhorod has such advanced digital technologies like Virtual Clinical devices (smart glasses), simulator mannequins for military field medicine, for treating therapeutic disorders and for treating pediatric disorders.

The total number of the participants (mainly teachers of family medicine) was **36 including 5 EURACT top speakers.**



5 top EURACT speakers of the event(left to right): Pavlo Kolesnyk, Johanna Sommer, Ruth Kalda, Arabelle Rieder, Jachym Bednar

The best of the best top speakers

The Leonardo EURACT Level 1 course is designed for those who wish ***to teach family medicine, or already have some experience in this field. Its main deliverables are to improve the individual level in teaching family medicine in European countries,*** ensuring dissemination of knowledge and skills of the course participants in their countries and cities.

Top EURACT speakers from Switzerland, Check Republic and Estonia and Ukraine , national representatives of EURACT council conducted the workshops:

Arabelle Rieder, Associate Professor of Family Medicine at the University of Geneva in Family Medicine at the University of Geneva, National Coordinator of Switzerland of the European Academy of Family Medicine, family doctor, Switzerland.

Johanna Sommer, family doctor, associate professor of the Department of Family Medicine at the University of Geneva, Switzerland.

Jachym Bednar, Assistant (BME in Institute of General Practice, 1st Faculty of Medicine, Charles University, lecturer of ST at the Department of General Practice at the Institute of Postgraduate Medical Education, doctor of General Practice, representative of Euract of the Czech Republic.

Ruth Kalda, professor at the Department of Family Medicine at the University of Estonia, National Coordinator of Estonia in the European Academy of Family Medicine Teacher, family doctor, Estonia

Four speakers from Ukraine were represented by :

Pavlo Kolesnyk, Associate Professor of the Department of Family of Family Medicine at Uzhhorod National University, national coordinator of Ukraine in the European Academy of Teachers of Family Medicine, family doctor.

Shushman Ivanna, Associate Professor of the Department of Internal Medicine, Uzhhorod National University, family doctor.

Oksana Ilkov Assistant Professor of the Department of Family Medicine of Uzhhorod National University, family doctor.

Manzulych Helena Assistant Professor of the Department of Family Medicine of Uzhhorod National University, family doctor.



WONCA Tree

During the Course and Training the following topics were elaborated:

1. How to be a good trainer to foster the uptake of innovation and digital technologies in healthcare provision through transnational collaboration



2.Methods of teaching and getting feedback to raise awareness about the available digital technologies in healthcare

3.Basic education and assessment theory

4.Learning styles and personal learning plans in assessing bottlenecks & identifying good practices



5. Teaching through role-playing



6. Preparing for practice and developing curriculum to elaborate training, capacity-building, and sensitization of materials to be organized for Healthcare professionals during the period of the project.

7. Additional activity developed by the trainers of the Simulation Training Center: Use of Digital technology in primary medical education. (cyborgs, virtual clinical placements and, POCUS master trainings)



Smart glasses



Simulator mannequins



Point of Care in Ultrasound Diagnostics



Follow-up activities

- Leonardo 1 has been organized in the way of interactive lectures and trainings followed by breakout rooms where discussions have been conducted by the experienced facilitators in small groups.
- The course was organized in English with partial translation. The results of the group discussion were presented by the groups representatives.
- The course structure, decisions and ideas of the stakeholders are going to be disseminated in the **Family Medicine Journal of Ukraine, the website of InterFamily Clinic and The Platform of Medical Education of “InterFamily”**. The presented methods are going to be used by the course participants in their future teaching practice.
- The collaborative study in a virtual clinical environment will be organized among 5 departments of family medicine of different universities of Ukraine
- Starting in September 2024 the curriculum of FM Department of Uzhgorod University is going to be changed in accordance with the implementation of the new teaching methodologies including innovative digital technologies.
- Interactive teaching courses of this type are to be provided at the Simulation Training Center of “InterFamily” as optional training.



The next course Leonardo 1 is going to be conducted in **2025** and we hope to invite all participants of DIGI4Care Project and other experts who back us .



Welcome!

