

21st-22nd September 2018, Leuven, Belgium
University of Leuven, Medical Campus Gasthuisberg

2nd EURACT Medical Education Conference 2018

FAMILY MEDICINE EDUCATION IN THE REAL
WORLD: FROM THEORY INTO PRACTICE



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The EURACT Medical Education Conference 2018

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from theory into practice”

ABSTRACT BOOK

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05.05 Military medicine: principles of teaching on post-graduate courses for family doctors

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Background

Military aggression of Russian Federation against Ukraine started in 2014 resulted in needs to train family doctors in military medicine preparing them to be ready to provide medical help in the case of large-scale war conflict. From 2014 till now training in military medicine are present in the academic plans of all post-graduate courses for family doctors.

Aim or research

To analyse and improve educational methods in military medicine training process for family doctors based on own experience obtained during last 3 years.

Methods

Complex analysis of training methods used on lectures, seminars and practical lessons on military medicine courses during last 3 years.

Results

Lectures on military medicine cover the main topics devoted to the principles of military-medical forces structure and functions, urgent medical help on the battlefield during the fire attacks, principles of medical care on different stages (red-yellow-green zone), basic themes on medical evacuation, differential diagnosis in the cases of poisoning with radioactive agents and chemical substances. Theoretical training includes the modern views on the different types of hurts caused by different types of weapons. Also, we provide information in the field of nuclear medicine and radioactive impairments as well, as chemical weapon and intoxications. Practical training consist of improving skills in delivering medical care in bleeding, impairments of different parts of human body caused by different types of weapon, shock treatment, pneumo - and hemotorax treatment, immobilization. We improve skills in medical sorting. Also we provide seminars in psychological rehabilitation of victims.

Conclusions

Training in military medicine is necessary in modern politically unstable world. In Ukraine we encountered with problem of family doctors' low level of readiness to deliver medical help in the case of war. It was a consequence of, as non-sufficient training in military medicine of medical students and doctors during 2000th, as in provided implementation of new (as for Ukrainian doctors) NATO principles of organization of military and medical forces into organizational structure of Ukrainian army. The current situation in Europe requires family doctors training in principles of military medicine, so the experience of Ukraine in this field may be useful.