

## **REGULATIONS**

of All-Ukrainian Olympiad on Simulation Medicine with international participation «TernopilSimOlymp–2017»  
(*emergency medicine*)  
among the students of higher medical educational institutions  
(September 28-30, 2017)

1. Organization of All-Ukrainian Olympiad on Simulation Medicine with international participation «TernopilSimOlymp–2017» (further Olympiad) is conducted under the approval of Ministry of Healthcare of Ukraine.

2. The goals of the Olympiad are:

– evaluation of individual level of knowledge and skills among the students of higher medical educational institutions concerning up-to-date issues of first aid, emergency medical care on pre-hospital and early hospital level with the usage of simulation medicine tools and simulated patients;

– popularization of modern tools for simulation-based learning;

– exchange of the experience concerning implementation of modern technologies of simulation medicine.

3. Participants of the Olympiad are students of higher educational institutions as a team of 4 members (with 1 leader) and one accompanying person.

4. Accommodation, meals and competition will occur at Educational and Recreational complex “Chervona Kalyna” of I.Ya. Horbachevsky Ternopil State Medical University on a following address: Druzhba, Terebovlya district (approximately 30 km from Ternopil). Some competition tasks will occur at Centre of Simulation Medicine of Ternopil State Medical University in Ternopil on a following address: 3, Chekhova St. Organizing Committee provides the transport to accommodation place and competition places for the participants who arrive to Ternopil by bus or by train.

5. All tasks of the Olympiad are based on algorithms of first aid and emergency medicine.

6. All teams should confirm their participation in the Olympiad until September 4, 2017. During the first day of the Olympiad, there will be master classes for the participants. During master classes participants of the Olympiad will have an opportunity to get to know how to work with the equipment which will be used during the competition. All manipulations will be done in real time including work with automated and hands-on defibrillator. Before the competition all participants will have safety course with all instructions.

7. Olympiad will occur in 4 stages. During 1 stage participants of the Olympiad will have a written test on first aid and emergency medicine. During 2 stage they will provide first aid to simulated victims using first aid kit. During 3 stage participants will work as an ambulance team and provide emergency medical care to a simulated victim using the equipment as for ambulance carriage class “B”. 3 teams who will be in top 3 of ranking will compete on the 4 stage of the

Olympiad which will include work in a simulated emergency department. Ukrainian and foreign teams will be evaluated separately. Absolute championship will also be awarded.

8. Starting numbers will be picked up during the sortation at the beginning of competition.

9. Every team will receive a table of starts. At start the team should appear 5 minutes before the fixed time. If the team doesn't appear in a fixed time, it can end up as disqualification.

10. At start every team will receive the location of the task.

11. There will be a fixed time for the completion of each task which will equal 10 minutes. The team will be informed about the ending time 2 minutes before the end. When the time end the team according to the sign of a judge should leave the location even if there are any planned additional rescuing manipulations.

12. The countdown starts with the command "time-start" after the arrival to the task location. The implementation of the task will occur in real time. In some technically limited cases, judges will provide the information about vital signs of the patient only after the team request.

13. All invasive manipulation will be done on manikins or biological objects at the task location. If preparation of victim for transportation is a part of the task, it should be implemented in real time.

14. Teams are obliged to accomplish the orders of the judges.

15. Every task will be evaluated due to appropriate evaluation card (these cards can be reviewed after the completion of the Olympiad).

16. The final result (i.e. place in the ranking list) will be defined after the summation of points of all teams and subtraction of penalty points.

17. Objective confirmation of transfer of information about the task by team members, delegation leader or observers will end up with disqualification of the team and its removal from ranking list.

18. Appeal on the decision of the judges can be applied during the 1<sup>st</sup> hour after the announcement of the results of the team together with the sponsorship fee of 500 UAH.

19. Additional information for the team concerned to the Olympiad will be delivered in a written form during the competition.

20. In controversial and questionable situations, the decision will be made by the committee of appellate judges.

21. Disqualified teams will not receive certificates of participation and confirmation of assignment.

22. The fees for accommodation and meals will be provided by the host side. If there is a need, the team will be accompanied by a translator.

*Respectfully, Organizing Committee*