

Dear colleagues!

The Department of Anesthesiology and Critical Care of The N.V. Sklifosovsky Institute of Clinical Medicine at Sechenov University is pleased to announce the Emergency Medicine Competition!

As part of the Olympiad, teams will have the opportunity to test their knowledge in two competitive stages: the qualifying stage and the main stage.

The qualifying stage of the Olympiad will be held remotely using internet technologies. The best teams will advance to the main stage!

The main stage will be held at the I.M. Sechenov First Moscow State Medical University (Sechenov University) of the Ministry of Health of Russia, located at: 8 Trubetskaya Street, Moscow. During the main stage, teams will participate in exciting competitions covering all areas of emergency medicine.

Teams that advance to the main stage will have the opportunity to attend master classes from leading specialists in the field of emergency medicine.

We will be glad to see you among the participants of the "Safety Zone". Detailed information about the rules and conditions, deadline set for the event will be published on our website and on social networks:

- <http://safetyzone.sechenov.ru/>
- <https://vk.com/zonabezopasnostimsmu>
- <https://t.me/zonabezopanosti>

You can find out the information about the competition rounds and rules of participation in the annex to this letter.

We look forward to meeting you and hope for a productive partnership!

Best regards,
The Competition organizing team

Annex №1. Organizational issues of the Competition.

- How many teams from one university can participate in the Competition?

Any number of teams from a single university may participate in the qualifying stage. However, only one team per university will advance to the main stage.

- Can a student participate on more than one team?

No. A student may only be registered as a member of one team. Participation by the same student in the qualifying stage with multiple teams is not permitted.

- What is the subject of the Competition?

The Competition focuses on first aid and emergency medical care and first aid.

- Who is eligible to participate in the Competition?

Participation is open to students enrolled in core professional higher education programs in "General Medicine" and "Pediatrics." Applications must be submitted under the auspices of an institution that provides training in these specific programs.

- What is the format of the Competition?

The Competition is team-based. Each team must consist of exactly 6 participants.

- Can a team be formed from students of different educational institutions?

No. All members of a team must be from the same educational institution.

- What is the language at the Competition?

The Olympiad conducting language is the state language of the Russian Federation —Russian language.

Foreign teams will be given an opportunity to participate in English.

- Where can I find the official page of the Competition?

Official page is available on the Internet at:

- <http://safetyzone.sechenov.ru/>
- <https://vk.com/zonabezopasnostimsmu>
- <https://t.me/zonabezopanosti>

- I still have questions. Where can I apply?

All your questions you are interested in can be asked by official mail of the Competition: zonabezopasnostimsmu@yandex.ru and in personal messages of the Olympiad's community on the VK social network.

Annex №2. The procedure for conducting qualifying round.

Participants can register through the official registration form:

<https://forms.yandex.ru/u/6900e9b4068ff04144626015>

After submitting your application, within 5 working days you will receive confirmation of registration to the email specified in the application. If the team has not received confirmation, the captain **needs** to contact the organizers by official email or through personal messages on VK:

<https://vk.com/zonabezopasnostimsmu>
zonabezopasnostimsmu@yandex.ru

The qualifying round includes two mandatory blocks. If technically possible, a third (additional) stage can be organized, the format and conduct of which will be announced in our media resources.

The mandatory stages include:

- Test – tasks with a **single correct answer** to choose from, 50 questions, 30 seconds on each question;
- Solving two situational tasks with a detailed response option for a clinical case, the answer is given 20 minutes.

1. Qualifying round is held on one of the video conferencing platforms.
2. **Participating in the stage** requires high-speed internet connection, computer, two video cameras with resolution no less than 720x360 px, microphone.
3. Only team members should be present in the room during **the qualifying stage**.
4. The organizer has the right to disqualify the team for **attempts to get** third-parties assistance, using search engines and other unregulated actions.
5. The test includes questions about pathophysiology, diagnosis and treatment of urgent conditions, and interpretation of clinical laboratory tests and studies. The full list for preparation will be published in the media resources of the Olympiad.
6. The round results assessment is carried out by the examiner.
7. For access to the clinical problems tasks, it's necessary to score more than 40% of the test points.
8. There is no appeal of the results of the qualifying round.
9. Qualifying round's results do not influence the results of the main round.
10. A team member can be replaced before the approved test date.
11. All changes to the qualifying stage will be mentioned in the project's media resources.
The project team strongly recommends subscribing and following all important updates!

Annex №3. The procedure for conducting main round.

1. The 19 teams with the highest number of points by the end of qualifying round, and the team of Sechenov University are allowed to participate in the main round. The Organizer reserves the right to increase or decrease the number of participating teams.
2. The ranked list of teams is published on the official media resources of the Competition.
3. Teams selected to the main round must confirm participation within 3 working days since results are published.
4. In case a team does not confirm participation, its place goes to the next team on the ranked list.
5. If it is necessary to replace a participant, the team captain contacts the organizers and provides documents confirming the reason for the replacement. The organizers have the right to impose penalty points on a team that makes a large number of replacements.
6. The final list of Competition contests is approved after publication of results.
7. Materials for preparation, detailed descriptions of competitions, evaluation rules and other necessary information for preparation for the main stage will be published in the media resources of the Olympiad.
8. The team with the highest score in the main round of Competition becomes the winner.
9. The teams that take the second and third places by the results of the main round become the prize-winners.
10. In case of equal points the organizer has the right to increase the number of winners and prize-winners.
11. Participants in the main round of the Competition, who have shown high results but haven't become winners, may be awarded with certificates of appreciation and/or valuable gifts by decision of the Organizing Committee.
12. If changes occur in these regulations, the organizer notifies participants by official media resources.

The following competitions will be held as part of the face-to-face stage of the Olympiad:

1. Theoretical

Assessment of the team's theoretical knowledge by solving a series of tasks from different areas of emergency medicine

2. Practical training

Development of practical skills necessary to work in emergency situations.

3. First aid

Providing first aid to victims in an emergency situation.

4. The Chain of Salvation

Providing first aid to victims at the pre-hospital stage.

5. Emergency medical care

Providing emergency care to patients in the intensive care unit.

6. Emergency room

An individual competition evaluating clinical thinking, practical skills, and stress tolerance in an admissions office setting.

7. Tactical medicine

Providing assistance on an improvised battlefield within the framework of tactical medicine algorithms.

8. Captain's Competition

Assessment of the participant's leadership skills, as well as his level of theoretical and practical training.

9. Competition "Anesthesiology"

Provision of anaesthetic aid in the framework of an improvised operating room

10. The Neonatology Competition

Providing assistance to a newborn in the delivery room.

If necessary, the organizing committee can either expand or reduce the number of contests. A detailed and final list of contests will be published in the media resources of the Olympiad.