



**MINISTRY OF HEALTH OF THE REPUBLIC OF UZBEKISTAN
MINISTRY OF HIGHER EDUCATION, SCIENCE AND INNOVATIONS OF THE
REPUBLIC OF UZBEKISTAN
ANDIJAN STATE MEDICAL INSTITUTE**



INFORMATION LETTER

**International Scientific and Practical
Conference "Simulation Training in Medicine:
problems, solutions, prospects"**

Andijan - November 14, 2025

DEAR COLLEAGUES !

We invite you to take part in the International Scientific and Practical Conference "Simulation Training in Medicine: problems, Solutions, prospects", which will be held on November 14, 2025 at the Andijan State Medical Institute.

Heads and representatives of medical universities, medical institutions and private organizations, scientists and specialists, teachers, clinical residents, undergraduates and students are invited to participate in the Conference.

DURING THE CONFERENCE, WORK IS PLANNED IN THE FOLLOWING SCIENTIFIC AREAS:

Organization and management of simulation centers

- The role of the Ministry of Health and professional societies in the development of the simulation training system.
- Training and advanced training of teachers for simulation training.
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- Training courses for trainers, Specialist of medical simulation training and Expert of Simulation medical training.
- Integration of simulation technologies into higher and continuing medical education (CME) programs.
- Implementation of standardized assessment methods (OSCE, practice-oriented exams in simulated conditions).
- Validation of educational and assessment tools.

Psychological and pedagogical aspects of simulation training

- Formation of clinical thinking through simulation techniques.
- Stress management for students in high-precision simulations.
- Feedback and debriefing: methods for improving learning effectiveness.

Technological aspects of simulation training

- Augmented Reality (AR), Virtual reality (Virtual Reality - VR) and Artificial Intelligence (AI) systems in medical education.
- The use of high - tech simulators to practice and objectively evaluate practical skills.
- Automation of certification processes: electronic portfolios, LMS (Learning Management System) platforms.
- Combination of digital and analog systems: using hybrid simulation.
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- Legal aspects of the introduction of simulation training into medical practice.
- Ethical issues of using robot simulators, virtual patients, and artificial intelligence systems.

International experience and cooperation in the field of simulation training in medicine

- The world 's best simulation training practices and the possibilities of their application in Uzbekistan.
- The role of international organizations (Association of Standardized Patient Educators - ASPE, Society in Europe for Simulation Applied to Medicine - SESAM, Russian Society for Simulation Training in Medicine – ROSOMED, etc.) in the development of medical education.
- Accreditation of simulation centers according to international standards (ROSOMED accreditation, International Society for Simulation in Healthcare (SSH).
- Prospects for the establishment of international simulation training centers in Central Asia.

Section of young scientists: current problems of modern medicine.

The Conference will include a round table, plenary sessions, master classes, a session of young scientists (clinical residents, undergraduates, doctoral students, independent applicants), as well as an exhibition of books, medical and simulation products.

Working languages of the Conference: Uzbek, Russian, English.

The format of the Conference: offline and online (Webex).

Conference venue: Andijan State Medical Institute.

Address: 170100, Republic of Uzbekistan, Andijan, Yu.A.Atabekov str., 1.

Payment of expenses (travel, accommodation, travel expenses): at the expense of the Conference participants.

Gala dinner: by individual invitation.

The plenary presentations and reports will be determined by the Conference Organizing Committee. Reports and presentations submitted to the Conference should contain the experience, achievements and results of relevant scientific research in the field of simulation training in medicine and current problems of modern medicine (for young scientists) and have theoretical and/or practical significance in the field of medical education.

Requirements for an oral report:

The report should be accompanied by a presentation demonstration (PowerPoint 2003-2016). The duration of the Plenary presentation should not exceed 15 minutes. The duration of the oral presentation (report) at the breakout session should not exceed 10 minutes. Due to the different laptop software, it is recommended to save presentations in two extensions: *.ppt and *.pptx.

The presentation of the report should be presented according to generally accepted rules, including on the first slide the name of the university/organization, the name of the work, the speaker's full name, city, country, and on the last slide the speaker's contact information (e-mail, phone). The duration of the reports will be strictly determined by the Conference program. The Organizing Committee asks the speakers to adjust and time their reports in advance in order to comply with the meeting schedule and effectively implement the program. Reports can be illustrated with slides and videos. The presentation of the report must be sent by e-mail to the organizing committee asmi-361@mail.ru with the completion of the report registration card according to the appendix. Please send the electronic report form in the form of a presentation with the last name of the first author, for example, "Usmonov doklad.pptx".

Requirements for the design of articles: Up to 10 pages in 1.5 intervals, 2.0 cm margins (on all sides) only in electronic form in editors compatible with WordforWindows. TimesNewRoman font, standard 12 size. Abbreviations are not allowed in the titles of articles. The text of the work is drawn up according to the form: the relevance of the topic, the purpose of the study, materials and research methods, results and discussion, conclusions, references. Articles that meet the requirements and have passed the review will be published in the scientific and practical journal "Virtual Technologies in Medicine" of the all-Russian public organization "Russian Society for Simulation Training in Medicine - ROSOMED". Please send the electronic form of the articles to the organizing committee's e-mail. asmi-361@mail.ru in the form of a Word.rtf file format with the last name of the first author, for example, "Usmonov statya.rtf".

Requirements for the design of abstracts: Up to 3 pages in 1 interval, 2.0 cm margins (on all sides) only in electronic form in editors compatible with WordforWindows. TimesNewRoman font, standard 12 size. Abbreviations are not allowed in the titles of abstracts. The text of the work is written in the following form: the purpose of the study, the material and methods of research, the results and their discussion, conclusions. Abstracts are sent to the organizing committee in electronic form (Word.rtf file format with the last name of the first author, for example: "Usmonov tezis.rtf") at asmi-361@mail.ru with a note in the topic "Conference". Abstracts that meet the requirements and have passed the review will be published in the conference proceedings.

Reports, articles and abstracts are accepted until September 15, 2025.

All articles and abstracts are checked by the Anti-Plagiarism system! Articles and abstracts that do not meet the requirements, contain borrowed materials and have not received a positive review will not be published and will not be returned to the author!

Master classes: The Conference will include master classes with the issuance of certificates (6 hours). Heads of medical education organizations, teachers and staff, undergraduates, and resident doctors are invited to participate in the master classes. Registration for participation in master classes is carried out on a first-come, first-served basis on the day of the conference. Language of the master classes: Uzbek, Russian.

The cost of participation in the master class is 100,000 soums.

Electronic certificates will be sent to the Conference participants' email address.

For all organizational issues related to participation, reports, and master classes, please contact: Umid Donakuzievich Usmonov, Director of the Center for Simulation Training and Certification at the Andijan State Medical Institute.

Contact (strictly on working days from 9:00 to 18:00 (UTC+05:00) Tashkent):

Tel.: +998905712144 (WhatsApp, Telegram), e-mail: udusmonov@gmail.com

Details and additional information will be posted on the website. <http://adti.uz/>

Application

Speaker Registration Card

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|---|--|--|
| 1 | Full name of the author | |
| 2 | Scientific degree and academic title | |
| 3 | Place of work and position | |
| 4 | Scientific direction | |
| 5 | Report titles | |
| 6 | Mobile phone number (with Telegram and/or WhatsApp support for feedback) | |
| 7 | E-mail | |
| 8 | City, Country | |

PARTNERS:



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