













MINISTRY OF SPORTS OF THE RUSSIAN FEDERATION

FSBEI HE "VOLGA STATE UNIVERSITY OF PHYSICAL CULTURE, SPORTS AND TOURISM"

EDUCATIONAL INSTITUTION "BELARUSIAN STATE UNIVERSITY OF PHYSICAL CULTURE"

ACADEMY OF SPORTS OF AZERBAIJAN

VOLGA SCIENTIFIC CENTER FOR PHYSICAL EDUCATION AND SPORTS OF THE RUSSIAN ACADEMY OF EDUCATION

INFORMATION LETTER

Dear Colleagues!

We invite you to take part in the All-Russian scientific-practical conference with international participation "Physiological and biochemical bases and pedagogical technologies of adaptation to different physical loads", which will be held within the Decade of Science and Technology in the Russian Federation, the Year of Scientific and Technological Development in the Republic of Tatarstan and is timed to the 50th anniversary of FSBEI HE "Volga Region State University of Physical Culture, Sports and Tourism".

The conference is included in the plan of scientific congresses and conferences of the Ministry of Sport of the Russian Federation in 2024, approved by the order of the Ministry of Sport of Russia from 28.12.2023 № 1118.

The aim of the conference: integration and mobilization of scientific potential of fundamental and applied sciences in the practice of sport, exchange of experience and discussion of physiological, biochemical and pedagogical technologies for training of sports reserve and highly qualified athletes.

The conference invites: scientists, specialists of physical culture and sports, sports medicine, biochemistry, physiology, pedagogy and psychology, coaches, heads and specialists of physical culture and sports management bodies, sports managers, representatives of sports institutions and public organizations, employees, postgraduates and students of higher educational institutions.

GENERAL INFORMATION

Date: 22 November 2024

Venue: Russian Federation, Republic of Tatarstan, Kazan, Universiade Village, Building 35, Training and Laboratory Building of the Volga Region State University of Physical Culture, Sports and Tourism.

Tel. for enquiries: +7 (843) 294-90-66.

Contact person: Yelizaveta Khaertdinova, Lecturer of the Department of Biomedical Disciplines.

The deadline for submission of materials and applications for participation in the conference is until 1 November 2024.

Applications and materials for publication (in Russian or English) should be sent to **mbd-111@yandex.ru** (application form in Appendix \mathbb{N} 1). The name of the application file is "Application_First name of the author", and the name of the materials is "Last name of the authors"

Please also inform us about the need to book accommodation at the Universiade Village campus (next to the conference venue).

For participants who will not be able to attend the conference due to objective reasons, there will be organized an opportunity to speak online in the video conference format

Participation in the conference is FREE of charge Following the results of the conference it is planned to place the collection of materials in the RINC database

The main areas of work of the conference are:

- genetic and biochemical aspects of athletic performance;
- physiological aspects of athletic performance;
- biomechanical aspects of sports activity;
- pedagogical technologies of training sports reserve and highly qualified athletes;
- psychological aspects of sports activity;
- sports medicine;
- sports analytics.

Material design requirements:

- An abstract of up to 120 words is mandatory;
- Submissions should be up to 5 pages in length;
- Word text editor; A4 format; Times New Roman font; font size 14 pt; one and a half line spacing; first line indent (paragraph) 1.25 cm;
 - Margins: upper, lower, right, left 2 cm;
- The text of the article should contain an introduction, the purpose of the research, the organisation and methods of the research, the results of the research and their discussion, conclusions, and a list of references. The bibliographic list at the end of the article is called. The list of literature (**no more than seven**) is drawn up in full compliance with GOST R 7.0.100-2018;
- The text may include graphic images and tables (**not more than three**), for which it is necessary to indicate their location in the article by references, for example Figure 1, Figure 2, Table 1, files of these images and tables can be in the formats .pdf, .bmp, .jpg.
 - The title of materials shall be formatted as follows:

SYMPATHO-ADRENAL RESPONSE...

Ivanov I.I.¹, Petrov P.P.², Kuzin D.S.² ¹Volga Region State University of Physical Culture, Sports and Tourism Kazan (Volga Region) Federal University, Kazan, Russia

Bibliography:

- 1.
- 2.
- tables shall be organised as follows:

Table 1 – Correlation of indicators of motives of sports activities of athletes of 1-2 sports category, n = 58 people

Motivations for sport Motivations SM \mathbb{Z} \mathbf{EP} SS ES. SE PA CPfor sport EP X 0.59* -0.13 -0.68** 0.16 0.32 0.23 0.16 -0.59* -0.35SS 0.49* X 0.21 -0.47 -0.02 -0.34 -0.08 -0.03 0.19 FS 0.49* X -0.10 -0.38 -0.09 -0.18 -0.06 0.39 SE X -0.07 -0.34 -0.15-0.11-0.03 0.43 SM 0.49* -0.02 0.36 0.26 -0.51* X SA X 0.56* -0.17-0.67** -0.35 SE -0.38 -0.29 X -0.06 RV X -0.14 0.45 PA X 0.33 CP X

Note: $P \le 0.05$ at r = 0.48; $P \le 0.01$ at r = 0.60; Notation here, in other tables and in Figures 1-2:

drawings are formatted as follows:

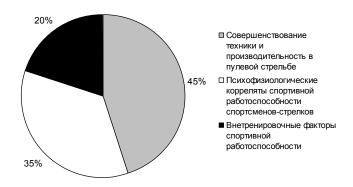


Figure 1 – Distribution of research areas on individual aspects of training in bullet shooting

^{1) * -} P < 0.05; ** - P < 0.01;

²⁾ EP - motive of emotional pleasure; SS - motive of social self-affirmation; FS - motive of physical self-affirmation; SE - social-emotional motive; SM - socio-moral motive; SA - the motive for achieving success in sports; SE - sports and educational motive; RV - rational-volitional motive; PA - motive of preparation for professional activity; CP - civilpatriotic motive.

⇒ THE AUTHOR TAKES FULL RESPONSIBILITY FOR THE CONTENT OF THE MATERIALS

- ➡ THE PUBLISHED WORK MUST BE CAREFULLY EDITED AND CONTAIN ORIGINAL MATERIAL NOT PRINTED ANYWHERE BEFORE
 - ➡ WORKS FINISHED AND SENT WITHOUT COMPLIANCE OF THE REQUIREMENTS SPECIFIED AND ALSO SENT AFTER DEADLINE WILL NOT BE ACCEPTED FOR PRINTING
 - → AFTER SENDING THE MATERIALS BY E-MAIL, MAKE SURE YOUR E-MAIL IS RECEIVED