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**Kolisnichenko V. V.,**

Candidate of Pedagogical Sciences, Associate Professor,  
Associate Professor of the Department of Tactical  
and Special Physical Training, Faculty No. 3,  
Kharkiv National University of Internal Affairs;  
ORCID: <https://orcid.org/0000-0003-4896-7889>;

**Sokolov O. A.,**

Candidate of Psychological Sciences,  
Senior Lecturer of the Department of Tactical  
and Special Physical Training, Faculty No. 3,  
Kharkiv National University of Internal Affairs;  
ORCID: <https://orcid.org/0000-0002-9738-5378>

## **THE ESSENCE OF THIS STRUCTURE IS THE FORMULATION OF THE READINESS OF TRAINERS FROM SERVICE AND APPLIED TYPES OF SPORTS OF THE KHNUVS BEFORE THE REGISTRATION OF PHYSICAL THERAPY IN PROFESSIONAL ACTIVITIES**

*Колісніченко В. В., Соколов О. А. СУТНІСТЬ І СТРУКТУРА ФОРМУВАННЯ ГОТОВНОСТІ ТРЕНЕРІВ ЗІ СЛУЖБОВО-ПРИКЛАДНИХ ВИДІВ СПОРТУ ХНУВС ДО ВИКОРИСТАННЯ ЗАСОБІВ ФІЗИЧНОЇ ТЕРАПІЇ У ПРОФЕСІЙНІЙ ДІЯЛЬНОСТІ*

**Key words:** *kinesiological taping, athletes, essential characteristics, police, cadets.*

**Introduction.** Given the fact that the training and competitive activities of athletes (in the system of long-term training) may be suspended for a certain period due to injury, the urgency of organizing appropriate measures of physical therapy and occupational therapy, which will ensure their accelerated recovery and return to training (competitive activities). Therefore, an important area of scientific intelligence is the introduction into the educational process of future coaches, the system of advanced training of current coaches (specialists in physical training and sports) methods of physical therapy and occupational therapy, which involve the use of kinesiological taping and more.

**Conclusions from monitoring (analysis) of recent Research and publications.**

According to the results of the analysis of scientific-methodical and special literature [1-3], etc., it is established that the issue of determining the essence and structure of readiness of physical education and sports specialists, in particular – coaches specializing in martial arts to use the technique of kinesiotaping in long-term training. insufficient number of scientific and methodical works is devoted, which requires further scientific research and emphasizes the relevance and practical component of the chosen direction of scientific intelligence.

**The Purpose of Scientific Research** – to determine the essential characteristics of the formation of readiness of coaches of KhNUVS, who specialize in service-applied sports to use the technique of kinesiotaping in the system of long-term training of athletes.

**Methods:** axiomatic, idealizations, historical and logical, ascent from the concrete, formalization, experience in organizing a system of long-term training of athletes who specialize in service-applied sports.



**Results.** The theoretical study is organized in two stages (June - September 2021). During the first stage of the study (June – July 2021), a research group was created, which included leading scientists and practitioners of the chosen field of scientific intelligence, as well as developed a plan of further action. In addition, members of the research group (RG) identified the main purpose and main objectives of the study.

Summarizing the results obtained at the end of the first stage of the study, the members of the RG identified the physical and therapeutic properties of the existing kinesiological tapes, as well as the features of their application to the biolinks of the human body. In addition, we have identified the main corrective techniques: ligament-tendon correction "pressure", lymphatic correction "tunneling", mechanical correction, laxative correction "lifting", fascial correction "retention", functional correction "springing".

In the dynamics of the second stage of the study (August - September 2021), RG members considered the essential characteristics of the readiness of coaches of the above category to use the technique of kinesiотaping in the system of long-term training of athletes specializing in applied sports.

The following scientists (practitioners) dealt with the problems of readiness of specialists in physical therapy and occupational therapy to use the method of kinesiological taping of representatives of different groups of the population: M. Kasatkin, D. Kiselyov, O. Medovets, T. Pavlova, P. Rybalko, O. Khatsayuk.

In the future, according to the research plan, the members of the RG identified the main approaches that determine the essential characteristics of a person's readiness for professional activity: mixed approach, creative approach, culturological approach, personalistic approach. It should also be emphasized that different approaches to the analysis of the nature and structure of an individual's readiness for professional activity determine the variability of its definitions. In the special reference literature there are specific interpretations of the concept of "readiness of the individual (individual) for professional activity."

Given the above, the professional activity of trainers of the above category in comparison with other types of professional activity of different groups (adult category) has its own specific features, so we consider rational and unified use of the concept - "readiness of trainers to use kinesiотaping".

It is also important to emphasize that in the process of forming the readiness of coaches who specialize in service-applied sports to use the technique of kinesiотaping, the leading role is played by Pedagogical influence (P. Rybalko, O. Khatsayuk, V. Shemchuk).

Given the above, we believe that the readiness of the individual can be formed if he has a clear idea of the essential, semantic, structural characteristics of the activity and its quality. In turn, the formed competencies will meet the requirements of the relevant professional activity (V. Bizin, O. Bogdanyuk, L. Karamushka, G. Klovak, V. Ulich).

Summarizing the above, we propose the following definition of "readiness of coaches who specialize in service-applied sports to use the technique of kinesiотaping" – personal education, which is formed by means of purposeful and accentuated Pedagogical influence on the formation of coaches' readiness for rapid recovery of athletes at different stages of physical therapy (occupational therapy) after injuries, diseases of the musculoskeletal system, etc. using modern methods of kinesiological taping, to the organization of the system of long-term training of athletes taking into account the positive effect of certified application tapes and ensures their coordination of knowledge about the content and structure of professional coaching activities, as well as the requirements of this activity to the level of kinesiological taping of different parts, formed competencies for the organization of the educational and training process, as well as competitive activities with the opportunities and needs formed and realized by him in the process of professional development.



In addition, during the research and analytical work, members of the RG found that the main structural elements of the readiness of coaches (specialists in physical education and sports) to use the technique of kinesiological taping include: motivational, cognitive, emotional, volitional.

Our further analysis of research on the readiness of coaches to use the technique of kinesiотaping in professional activities, allowed us to identify a number of components in its structure that are common: motivational, functional, applied, stress-resistant.

**Conclusion.** As a result of the theoretical research, the members of the research group determined the essential characteristics of the formation of the readiness of coaches who specialize in service-applied sports of the Kharkiv National University of Internal Affairs. The results of the research are introduced into the system of long-term training of higher education applicants of Kharkiv National University of Internal Affairs.

Prospects for further research in the chosen area of scientific research include determining the criteria and levels of readiness of coaches who specialize in service-applied sports to use the technique of kinesiological taping in professional activities.

### References

1. Русин, Л. П. Програма формування готовності тренерів з одноборств до застосування засобів фізичної терапії в системі самоосвіти. Колективна монографія. (2021). Вінниця: ESP.
2. Бас О. Кінезіологічне тейпування, як засіб фізичної терапії при лімфостазі. *Вісник Прикарпатського університету (фізична культура)*. 2021. Вип. 27 (28). С. 13-17.
3. Глиняна О. О., Копочинська Ю. В. Основи кінезіотейпування: метод. рекомендації, 2019. 142 с.