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#### Summary

The article deals with the issues of motivation and career development of Ukrainian police officers. The factors influencing Ukrainian police productivity have been analyzed. The research is focused on the main points which influence on police motivation.

The results of the research show that enhancing the motivation and productivity of police officers is a difficult, yet achievable, objective.

**Keywords:** *motivation, police officers' motivation, a hierarchy of needs, productivity, the highest standards, physical backup, emotional support, technical guidance.*



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### ALGORITHM OF COMPLEX CONTROL OF TRAINING OF BASKETBALLIST AT THE PREVIOUS BASIS TRAINING STAGE

**Івченко О. АЛГОРИТМ КОМПЛЕКСНОГО КОНТРОЛЮ ПІДГОТОВКИ БАСКЕТБОЛІСТІВ НА ПОПЕРЕДНЬОМУ БАЗОВОМУ РІВНІ ПІДГОТОВКИ.** Одним із напрямків підготовки є якісний зміст та організація системи підготовки, яка базується на єдності організаційних, програмно-методичних основ, матеріально-технічних засобів процесу підготовки і реалізується комплексним використанням. Було виявлено, що в процесі підготовки баскетболістів на етапі попередньої базової підготовки приділяється незначна увага проблемі контролю різних сторін підготовленості й комплексній оцінці підготовленості. Запропонований нами алгоритм комплексного контролю підготовленості використовується для корекції навчально-тренувальної та змагальної діяльності і своєчасного виявлення недоліків та сильних сторін в певних компонентах підготовки. Облік динаміки показників підготовленості баскетболістів 13-14 років у річному циклі дозволить досить раціонально й точно формувати підготовку, вирішувати три групи завдань.

Контроль повинен здійснюватися в навчально-тренувальному процесі щорічно, з урахуванням організаційно-управлінських засобів і оптимальної організації науково-методичних особливостей підготовки юних баскетболістів з метою виявлення більш перспективних спортсменів й пошуку найефективніших засобів та методів оцінки підготовленості юних спортсменів на окремо визначеному етапі багаторічного вдосконалення.

**Ключові слова:** *алгоритм, комплексний контроль, попередня базова підготовка, баскетбол.*

**Formulation of the problem.** The problem of control preparation young basketballers is still one of the major in sport preparation children's and youth team, whose solution will prevent forcing educational training process of racing for victories in competitions, will contribute preservation of physical and mental health of young sportsmen, accordance the solution of tasks stage of long standing improving content and intensity of training activity with account for individual and team differences [1; 2; 3; 5].

**Analysis of recent research and publications.** In available literature of this problem [4, 5] data are provided, which display control of competition and training activities, status of various sides of readiness of basketball players. Some authors suggest an algorithm of control competitive activity of highly qualified athletes: in sports games [1, 2, 4, 7]. Along with this, there is not enough information about the algorithm of complex control of the preparedness of athletes, who specialize in basketball, at the stage of preliminary basic training taking into account the last achievements of sports science, and in particular, modern tendencies of competitive activity of young athletes during a one-year training cycle.

**Presenting main material.** The current state of the training process of basketball play-

ers on the basic stage of long-term improvement allowed us to establish, one of areas of training is the quality content and organization of the training system, which is based on the unity of organizational, programmatic and methodological foundations, financially technical means of the process and is realized by the integrated use of specific methods in combination with pedagogical and medico-biological control.

As a result of the questioning of trainers it was revealed, that in the process of preparation of basketball players at the stage of preliminary basic training they give little attention to the problem of controlling various aspects of preparedness and evaluation of preparedness. It was revealed that in the control of the preparedness of the young basketball players, trainers are mostly based on statistical protocols competitive activities and on their own experience.

At the same time, experts believe that the necessary conditions for an integrated control of the preparedness of basketball players is to create a balance between all components of the preparedness of basketball players technical, tactical, physical, psychological and functional. These components should be linked in a single system of pedagogical regulation of training of basketball players at the stage preliminary basic training in accordance with the percentage of the load, proposed by the CYSS program, with a particular type of training.

The basis for the improvement of integrated control at the stage preliminary basic training are:

- modern trends in the development of children's and youth basketball (changes rules of the game, calendar of competitions during the annual cycle, the volume of games)
- Inconsistency of the educational material on the program of the Children Youth Sports School control tests (one is being studied, another is being monitored, etc.);
- The lack of a differentiated approach to the selection of tests in dependence from the age and stage of preparation, the period of the annual cycle;
- lack of a comprehensive assessment of the preparedness of basketball players in the program of the Children Youth Sports School;
- lack of a program for assessing technical and tactical competition activity, developed specifically to control the development of activities with the tasks of the stage of long-term training of young basketball players [4].

The results of the analysis of the literature, the contents of the curriculum on basketball, the questioning of the coaches of the Children Youth Sports School became the basis for inclusion in the training process of the control system through the model of the means used for assessment of all aspects of the preparedness of basketball players at the preliminary basic stage training. For this purpose, we developed an integrated control algorithm preparedness of basketball players of 13-14 years.

The rationale for the control algorithm was based on the principles of the system approach, proposed by the team of authors [2], the essence of which is, to organize actions aimed at a comprehensive assessment of preparedness basketball players of 13-14 years, showing regularities and their relationship with competition activity with the aim of their more effective use for further focused training [3].

The control algorithm proposed by us included 5 stages:

- Stage I - organizational events for control;
- II stage - integrated control program
- Stage III - assessment of the psychophysiological state;
- IV stage - assessment of preparedness;
- V stage - an estimation of competitive activity);
- VI stage - a comprehensive assessment of the preparedness of basketball players.

Conducted analysis of competitive and training activities allowed to establish that the current state of the control system in basketball at the stage preliminary basic training needs to be improved in accordance with the modern trends in the development of the game and the organization of competitive activities, as well as achievements of sports science.

Principal differences in the approach and development of the algorithm complex control of the preparedness of basketball players at the preliminary stage basic training are such characteristics of the algorithm: a six-step sequence of the control algorithm; the tasks of the preliminary basic training phase; selection of informative tests: a) taking into account sensitive developmental periods physical qualities for physical fitness; b) taking into account specific abilities ("sense of time", "orientation in space", etc.) for a special physical readiness; c) taking into account the studied material according to the program CYSS for technical, tactical and theoretical readiness; picking accessible methods for assessing the psychophysiological state of play-

ers; accounting assessment of the state of interpersonal relations in the team; distribution of competitive activities for individual, group and team performance; expansion range of criteria for evaluating competitive activity.

The algorithm of complex control of readiness proposed by us Used to correct training and competitive activities and timely identification of shortcomings and strengths in certain components training. Accounting dynamics of indicators of preparedness of basketball players 13-14 years in an annual cycle will allow to formulate rationally and accurately preparation, solve three groups of tasks: the first group - individual tasks for each player; the second group is differentiated or group tasks; the third group is the task for the team as a whole.

**Conclusion.** Consequently, monitoring should be carried out in the training process annually, taking into account organizational and management tools and optimal organization of scientific and methodological features of training young basketball players to identify more promising athletes and search effective means and methods for assessing the preparedness of young athletes at a particular stage of long-term improvement.

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#### **Summary**

One of the areas of training is the qualitative content and organization of the training system, which is based on the unity of organizational, programmatic and methodological foundations, material and technical means of the preparation process and implemented by complex use. It was discovered that during the training of basketball players at the stage of preliminary basic training, insignificant attention was paid to the problem of control of various aspects of preparedness and comprehensive integrated control of preparedness. The proposed integrated control of preparedness algorithm is used for correction of training and competitive activities and timely detection of disadvantages and strengths in certain components of training. The account of dynamics of indicators of fitness of basketball players of 13-14 years in the annual cycle will allow enough rationally and precisely to formulate training, to solve three groups of tasks.

Control should be made in the training process each year, taking into account organizational and management tools and optimal organization of scientific methodical features of training young basketball players to identify a promising athletes and finding the most effective tools and methods to assess preparedness of young athletes at some stage multi-speed development.

**Keywords:** *algorithm, complex control, preliminary basic training, basketball.*