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## **Dominant valued reasons of future rehabilitologists while studying of discipline «massotherapy»**

**Abstract. Purpose:** exposure of dominant reasons during studying of discipline «massotherapy» by the students of direction of specialize «Health of man» of Kharkov state academy of physical culture. **Material and Methods:** motivation of students of future rehabilitologists at the study of discipline «massotherapy» was determined by a questionnaire at the beginning and at the end of practical pursuit conducted within the framework of business game. Out of the academic group of specialization the «Physical rehabilitation» two sub-groups of students were formed. **Results:** the limited level of their personal interest is exposed to study the discipline of «massotherapy» and necessity to increase interest acquire its knowledge. **Conclusions:** positive influence of the offered method is revealed on the level of interests, values and reasons in relation to the study of discipline «massotherapy».

**Keywords:** dominant reasons, massotherapy, rehabilitologists, motivation of students, business game.

**Introduction.** Massotherapy is an effective procedure both in the independent use, and in a complex with other means of physical rehabilitation. Its effective action extends on different pathological conditions of a human body.

Considering a situation in the county when in specialized medical institutions the number of arrival of the wounded fighters increases, such question becomes an actual as an ability of providing pre-medical help in conditions of military operations [1]. But not less actual is a question of carrying out their physical rehabilitation after carrying out certain medical actions. In this direction different techniques of massotherapy in a complex with other means of physical rehabilitation allow reducing the process of renewal of the lost function of a human body after the carried-out treatment considerably [2].

Despite of the considerable efficiency of an action of a massage procedure on a human body, recently an assistance of the importance of rehabilitologist decreases gradually in medical institutions. So, an official capacity of a massage therapist is reorganized into a nurse's position from massage, and an instructor of medical physical culture with the higher education – into a nurse's position from MPC, with the corresponding official salary of an average link. At the same time such experts have considerably the highest professional status and the corresponding salary in various SPA salons and in private specialized centers of an improving orientation. Similar situation gradually reorients interest of students not in interests of studying of massotherapy, and on mastering other, simpler and at the same time highly paid types of massage.

Study of students, future bachelors of the direction of preparation of “Health of a person” is a responsible process of training of specialists, whose professional activity is connected with human health with which they should work [3; 8]. But, as practice of training of specialists of this direction shows, not all students equally treat study. A certain part from them studies honestly, a certain – attends class especially formally. Unfortunately, among them is also such which not regularly attend class. Administrative actions most often for everything fill up a number of those who attends the academic classes formally.

Recently the question of the increase of motivation of students to a study got special relevance in HEI. This problem is actively developed both in native, and in foreign pedagogies devoted to the research of questions of the motivation of a study [4; 6; 7]. Authors allocate the internal and external motivation which, in turn, are divided on positive and negative. Such are most often distinguished from motives of the educational activity of students: social, informative and communicative. They are developed at the different levels of sensibleness and differ in a big variety. There are positive and negative, constant and temporary, leading and dependent, active and passive among them [5; 7]. Valuable motives that influence a desire to be engaged in this or that professional activity are not less important.

Valuable orientations which are within the motivational scope predetermine a value and a sense of the integrated knowledge, skills in the educational and professional activity as one of bases of the development of

society and the personality, a ratio of vital directions of the personality with universal values. It should be noted that there is also a development of intellectual feelings in the course of formation of the attitude towards health of surrounding people as to value that is the emotional relation to the process of knowledge, esthetic feelings which strengthen intellectual, appear in the most various experiences.

All this directs at that the analysis of the motivational sphere of the identity of students of Kharkov state academy of physical culture when teaching the discipline "Massotherapy" is one of the urgent and responsible tasks of a teacher. This problem needs to be considered as the general reorientation in values and estimates of the modern society concerning life and health of a person. It is not easy to find out the motivational sphere of students as they aren't always ready to be frank with teachers concerning the reasons which induce them to study.

**The objective of the research:** the identification of the most significant dominating motives of a study when studying the discipline "Massotherapy" by students the 4 courses of the specialty "Physical rehabilitation" of Kharkov state academy of physical culture (KSAPC).

Such tasks are set for the achievement of the objective:

1. To define dominating motives of future rehabilitologists when studying the discipline "Massotherapy".
2. To find possible ways of the formation of motivation of future rehabilitologists to classes by massotherapy.

**Material and methods of the research.** Our research is directed on the detection of advantage of valuable, professionally-informative and social motives. The anonymous questioning and the analysis of its results concerning the existence and the amount of the dominating motives to studying of the discipline "Massotherapy" were carried out for this purpose. For this purpose the questionnaires-enquirers were distributed to students of the IV course of specialization "Physical rehabilitation" of KSAPC at the beginning of the academic year where a task was set to them to answer a question concerning their attitude towards the discipline "Massotherapy":

1. Do you mean the discipline "Massotherapy" as one of means to be to useful for people in renewal of their health?
2. Does the course "Massotherapy" promote your desire to ego-trip, as an identity of an expert who is capable to form the valuable attitude towards people and their health.
3. Is it interesting to you to learn an essence of the discipline massotherapy and to learn possibilities of its influence on a human body?
4. Is it possible to be a good rehabilitologist, having a minimum of knowledge from the discipline "Massotherapy"?
5. Can you see a sort of the future professional activity in the discipline "Massotherapy" for the purpose of receiving material remuneration?

The answers to 1 and 2 questions belonged to the valuable motivation, to 3 and 4 –professionally informative, to 5 –social. Students were offered to note only positive and negative to disregard for full frankness of answers.

**Results of the research and their discussion.** These students studied the discipline "Massotherapy" in the VII educational semester. Lectures were given according to the working program. A practical training was given in two subgroups in the form of business games where according to the current conditional situation the differentiated techniques of carrying out massotherapy dealt with the subsequent study of them *tete-a-tete* [3]. Thus, the students of the first subgroup were motivated for a work with conditional sick people who have wound or injuries received during the participation in military operations and during the work in emergency situations. Practical trainings were hold with students of other educational group within a business game behind a usual subject of the household or production reasons of receiving a pathological state.

The repeated questioning of students of both groups was carried out at the end of a semester. The analysis of the carried-out questioning is provided in the table.

Such results were received, analyzing the results of answers of students at the identification of the dominating motives when studying the discipline "Massotherapy". Students of both groups gave approximately identical number of positive answers with a difference in 1%, 2% at the first poll on all questions.

At the second poll of rather valuable motivation, students of the first subgroup gave for 26% of positive answers more, and the second – for 11% on the first question of a massage image as to means to be useful for people in renewal of their health. On the second question concerning the assistance of this discipline to desire

to form the valuable attitude towards people and their health, positive answers students of the 1 subgroup gave on 28% more, and the second – on 12%.

### Formation of motives of future rehabilitologists to studying of the discipline “Massotherapy” (%)

Kinds of motives		Answers to questions of rather motivational sphere to studying of discipline «Massotherapy»							
		I group				II group			
		1 poll		2 poll		1 poll		2 poll	
		yes	w/o	yes	w/o	yes	w/o	yes	w/o
I	<b>Valuable motives</b>								
	1. Massage images as means to be useful for people in renewal of their health	48	52	74	26	47	53	58	42
	2. Assistance to the course “Massotherapy” to desire to ego-trip and to form the valuable attitude towards people and their health	54	48	82	18	53	47	65	35
II	<b>Professionally-informative motives</b>								
	3. To learn the discipline essence “Massotherapy» and to learn possibilities of its influence on a human body?	67	33	75	25	65	35	70	30
	4. Opportunity to be a a rehabilitologist, having a minimum of knowledge from the discipline “Massotherapy»?	37	63	22	78	37	63	31	79
III	<b>Social motive</b>								
	5. To see massotherapy as a a sort of the future professional activity for the purpose of receiving a salary of an expert of a high level.	55	45	60	40	56	44	64	36

Concerning the professionally-informative motivation, students of the first subgroup answered on 8% more, while in the second – for 5% on the third question of interest of knowledge of opportunities of this discipline of positive answers. On the fourth question of opportunity to be a specialist in massotherapy, having a minimum of knowledge of positive answers, in the first subgroup was on less 15%, in the second – is less on 6%.

The social motive presented by one question of massotherapy as means of receiving a high salary, positive answers in the first subgroup was on 5% more, and in the second – on 8%.

#### Conclusions:

1. Considering data of the conducted poll of students, future rehabilitologists, concerning them the motivational sphere concerning mastering the discipline “**Massotherapy**”, it is possible to note that valuable motives of future specialists of the first subgroup focused on a work with victims grew considerably during military operations and at emergency situations. It promoted the increase of the value of the professionally-informative motivation. On this background the growth of the social motive is insignificant. All indicators except social have a insignificant growth in the second group focused on a work with the usual contingent of sick people,.

2. Means of the implementation of formation of the motives which are necessary for successful mastering of the chosen profession is a business game with an obligatory educational component where future rehabilitologists work within the purposeful conditional situation defined, established by the teacher which has to beat off interests of society.

3. The leading factor of formation of the positive relation to mastering a future specialty of a rehabilitologist and, in particular, the discipline “Massotherapy” is a resistant civic stand of future experts and their patriotic relation to the state.

**Prospects of the subsequent researches** will be directed on the identification at students of the dominating motives when studying the discipline “Sports massage” in this direction.

**References:**

1. Yurchenko V. D., Krilyuk V. O., Gudima A. A. at al. *Domedichna dopomoga v umovakh boyovikh diy [Before Medical assistance in terms of fighting]*, Kyiv, 2014, 80 p. (ukr)
2. Iefimenko P. B. *Slobozans'kij nauk.-sport. visn. [Slobozhanskyi science and sport bulletin]*, Kharkiv, 2013, vol. 3(36), pp. 115–118. (ukr)
3. Iefimenko P. B. *Naukoviy chasopis Natsionalnogo pedagogichnogo universitetu imeni M. P. Dragomanova. Seriya vol. 15. «Naukovo-pedagogichni problemi fizichnoi kulturi» : Fizichna kultura i sport [Science magazine National Pedagogical University MPDragomanov. Series № 15. «Scientific and pedagogical problems of physical culture”: Physical Culture and Sports]*, Kyiv, 2015, Vol. 3K2 (57)15, pp. 123–126. (ukr)
4. Zakharina E. A. *Formuvannya motivatsii do rukhovoï aktivnosti u protsesi fizichnogo vikhovannya studentiv vishchikh navchalnikh zakladiv : avtoref. kand. nauk z fizichnogo vikhovannya ta sportu [Motivating them to motor activity during physical education university students :PhD thesis]*, Kyiv, 2008, 22 p. (ukr)
5. Ilin Ye. P. *Motivatsiya i motivy [Motivation and motives]*, Saint Petersburg, 2002, 512 p. (rus)
6. Kanishcheva O. P., Efimenko P. B. *Innovatsionnyye napravleniya rekreatsii, fizicheskoy reabilitatsii i zdorovyeberegayushchikh tekhnologiy : Sb. statey VI mezhdunarodnoy nauchnoy konferentsii, 28–29 noyabrya 2013 goda [Innovative directions of recreation, physical rehabilitation and health-technology]*, Kharkov-Belgorod-Krasnoyarsk, 2013, pp. 113–116. (ukr)
7. Markova A. K., Matis T. A., Orlov A. B. *Formirovaniye motivatsii ucheniya [Formation of learning motivation]*, Moscow, 1990, 192 p. (rus)
8. Rudenko R. E. *Visnik Chernigivskogo natsionalnogo pedagogichnogo universitetu im. T. G. Shevchenka [Journal of T. G. Shevchenko Chernihiv National Pedagogical University]*, Chernigiv, 2013, vol. 112, iss. 2, pp. 242–244. (ukr)

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