

МЕЖДУНАРОДНОЕ НАУЧНОЕ ПСИХОФИЗИОЛОГИЧЕСКОЕ СОДРУЖЕСТВО
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*....«развитие», «самореализация», «самоактуализация», «созидание», «творчество»,
«субъектность» формируют новое понимание целостности человека....*

Зимичев А.М.

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CONTENTS

Editor	Bulgakova O. S.
Research articles	
<i>Melnikova E. V.</i>	<i>Social psychophysiology</i> PEDAGOGICAL COMPETENCE OF A LECTURER IN PSYCHOLOGY AND SOCIOLOGY WHEN WORKING IN COLLEGE
<i>Petrova N. A. Dudenkova Z. F.</i>	<i>Psychological psychophysiology</i> FUNCTIONAL STATUS TEACHERS OF MEDICAL UNIVERSITY
Methodical work	
<i>Kuznetsova T. G., Bulgakova O. S.</i>	<i>Psychological psychophysiology</i> MODEL of the DYNAMICS of the STRUCTURAL ELEMENTS of EMOTIONAL INTELLIGENCE UNDER LOAD
Brief reports	
<i>Bartosh T. P., Bartosh O. P.</i>	<i>Psychological psychophysiology</i> FEATURES AND AGGRESSIVE FRUSTRATION REACTIONS PERFECTIONISM BOYS 13-17 YEARS
<i>Vikulin A. S., Bulgakova O. S.</i>	<i>Social psychophysiology</i> METHOD OF DETERMINATION OF PREFERENCES OF PASSIVE AND ACTIVE PROTECTION AMONG THE YOUTH AS THE INDICATOR OF SOCIAL ADAPTATION
Studies of young scientists	
<i>Kachanov D. A.</i>	<i>Medical psychophysiology</i> INFLUENCE OF PRODUCTION FACTORS ON HEALTH OF MEDICAL STAFF
Conference proceedings	
<i>Grechkina L. I., Bartos T.P.</i>	<i>Medical psychophysiology</i> AGE FEATURES OF FUNCTIONAL HEMODYNAMIC AND PSYCHOPHYSIOLOGICAL ALARM RESPONSE IN GIRLS MAGADAN
<i>Butylmerzaeva M. M.</i>	<i>Philosophical psychophysiology</i> MENTAL peculiarities of the FAMILY HIERARCHY
<i>Tymoshchuk A. S.</i>	<i>Philosophical psychophysiology</i> PSYCHOPHYSIOLOGY WILL

УДК 37+316.24

ПЕДАГОГИЧЕСКАЯ КОМПЕТЕНТНОСТЬ ПРЕПОДАВАТЕЛЯ В ОБЛАСТИ
ПСИХОЛОГИИ И СОЦИОЛОГИИ ПРИ РАБОТЕ В КОЛЛЕДЖЕ

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PEDAGOGICAL COMPETENCE OF A LECTURER IN PSYCHOLOGY AND SOCIOLOGY
WHEN WORKING IN COLLEGE

The trade of the teacher predetermines knowledge of sexual and age psychology and sociology. Only so it is possible to generate of the necessary concrete competence and to apply individual approach to each schoolboy during training. The teaching on the average special educational institution for the teacher should be a parameter of a high level of knowledge in subjects, which promote optimization of professional activity and are a pledge effective educational and education of processes.

Key words: educational process, College students

УДК 37+159.9

ФУНКЦИОНАЛЬНОЕ СОСТОЯНИЕ
ПРЕПОДАВАТЕЛЕЙ МЕДИЦИНСКОГО УНИВЕРСИТЕТА

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FUNCTIONAL STATUS TEACHERS OF MEDICAL UNIVERSITY

The teachers of the higher school has been in a state of tension, there are elements that show the beginning decapitazioni processes: selection of priority coping strategies, enthusiasm – as a defining feature of active personality, misalignment of intersystem interactions in an organism. Keywords: medical University, teacher, functional status

МОДЕЛЬ ДИНАМИКИ СТРУКТУРНЫХ ЭЛЕМЕНТОВ ЭМОЦИОНАЛЬНОГО
ИНТЕЛЛЕКТА ПРИ НАГРУЗКЕ

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A DYNAMIC MODEL OF THE STRUCTURAL ELEMENTS
OF EMOTIONAL INTELLIGENCE UNDER LOAD

Analyzed significant changes in the ability to "control their emotions and manage emotions of other people." Emotional awareness, self-motivation and empathy changed unreliable. The

subjects were students in the initial state, all five factors were characterized by average values, except for the factor "control your emotions", which, unlike the others, significantly changed in response to positive stress. Changed and the indicator reflecting General emotional intelligence that meant an increase in the ability to understand the emotional sphere of human life. Less has changed the factor "motivation".

Keywords: positive stress, personality structure, emotional intelligence

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**ОСОБЕННОСТИ АГРЕССИВНЫХ И ФРУСТРАЦИОННЫХ РЕАКЦИЙ
ВЫСОКОТРЕВОЖНЫХ МАЛЬЧИКОВ 13–17 ЛЕТ**

Бартош Т.П., Бартош О.П.

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Presented in the paper is specific profiles of aggressive reactions and frustration in male adolescents depending on their anxiety levels. High anxious subjects demonstrate more hostile, auto-aggressive and frustrating reactions

Keywords: adolescent boys, anxiety, aggressive responses, frustration

**ВЛИЯНИЕ ПРОИЗВОДСТВЕННЫХ ФАКТОРОВ
НА ЗДОРОВЬЕ МЕДИЦИНСКИХ РАБОТНИКОВ**

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INFLUENCE OF PRODUCTION FACTORS THE HEALTH OF HEALTH WORKERS

Modern medicine requires the health care provider quick activity change, work in different conditions and under the influence of unfavorable factors of production environment. These factors include neuro-emotional stress, the possibility of injury, the daily operation, the high voltage of the analyzer systems. A load exceeding the adaptive capacity of a healthy person, can cause numerous physiological dysfunction. Stress effects on the body medical professionals require special attention, because today there is no single organizational system of occupational safety.

In this study, the analysis of the intensity of work and evaluation of the psychophysiological state of health workers and identifying them psychosomatic pathologies.

Keywords: intensity of work, occupational hazards, medical staff, health

МАТЕРИАЛЫ КОНФЕРЕНЦИЙ

Международная научная конференция «Психофизиология—XXI век» 2017

ВОЗРАСТНЫЕ ОСОБЕННОСТИ ФУНКЦИОНАЛЬНЫХ ПОКАЗАТЕЛЕЙ ГЕМОДИНАМИКИ И ПСИХОФИЗИОЛОГИЧЕСКОГО ТРЕВОЖНОГО РЕАГИРОВАНИЯ У ДЕВОЧЕК МАГАДАНА

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The examination was carried out to study common ontogenetic factors of changes in hemodynamic functionality and anxiety in 10-17 year old girls residing in Magadan

Key words: girls, cardiovascular system, anxiety, age

МЕНТАЛЬНЫЕ ОСОБЕННОСТИ СЕМЕЙНОЙ ИЕРАРХИИ

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The main goal of our discourse is to illuminate the mental features of the family hierarchy in modern conditions, having analyzed them in the foreground. The research tasks: - carrying out a phenomenological analysis of the concept of "hierarchy"; Consideration of the concept of Confucian philosophy. - Correction of names (zheng mines) - as an important imperative of governance not only by the state, but also by the family.

ПСИХОФИЗИОЛОГИЯ ВОЛИ

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Value and meaning upbringing of a person without training of the will is like creating a beautiful aircraft unable to fly. Volitional qualities are constantly in demand in the daily life of a cadet: in the classroom, in tactical exercise, in daily service, while on duty to protect public order. Without will it is impossible to be a warrior, to study well, to endure the hardships of the civil service. Education of willpower is a part of a comprehensive training of cadets for their future practice in law enforcement. Special attention is given to sports and physical culture, conviction in a social value of the just state and law.

СОДЕРЖАНИЕ

Теоретические работы

Годарев-Лозовский М.Г.

Философская психофизиология

ПРИНЦИП ОПРЕДЕЛЕННОСТИ: КООРДИНАТА И ИМПУЛЬС
МИКРОЧАСТИЦЫ СУЩЕСТВУЮТ ОДНОВРЕМЕННО

(Онтология пространства среды и движения как развитие идей М.
Ломоносова и А. Пушкина)

Скридулис Л.В.

Педагогическая психофизиология

К ВОПРОСУ О СОВРЕМЕННЫХ МЕТОДАХ ОБУЧЕНИЯ В СРЕДНИХ
ПРОФЕССИОНАЛЬНЫХ УЧЕБНЫХ ЗАВЕДЕНИЯХ

Исследовательские статьи

Викулин А.С.,

Булгакова О.С.

Социальная психофизиология

МЕХАНИЗМЫ ФОРМИРОВАНИЯ АКТИВНЫХ И ПАССИВНЫХ
ЗАЩИТ РАЗНОГО УРОВНЯ ОРГАНИЗАЦИИ ЛИЧНОСТИ В
СОСТОЯНИИ НАПРЯЖЕНИЯ

Булгакова О.С.

Медицинская психофизиология

НЕФАРМАКОЛОГИЧЕСКАЯ КОРРЕКЦИЯ ДЕТСКИХ НЕВРОЗОВ

методами БОС, УПД, РТМ, БОС-УПД-РТМ

Широкова И. В.,

Буркова С.А.

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НАЛИЧИЕ СОМАТИЧЕСКИХ НАРУШЕНИЙ В КОНТЕКСТЕ ИЗУЧЕНИЯ
ВНУТРЕННЕЙ КАРТИНЫ ЗДОРОВЬЯ

Методические работы

Булгаков А.Б.

Медицинская психофизиология

МЕТОДЫ КОРРЕКЦИИ АДАПТИВНЫХ ИЗМЕНЕНИЙ

УДК 167/168

ПРИНЦИП ОПРЕДЕЛЕННОСТИ: КООРДИНАТА И ИМПУЛЬС МИКРОЧАСТИЦЫ
СУЩЕСТВУЮТ ОДНОВРЕМЕННО

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THE CERTAINTY PRINCIPLE: the COORDINATE
and the MOMENTUM of MICRO-PARTICLES EXIST SIMULTANEOUSLY

The temporality of the dynamics of momentum and atemporality of the dynamics of the coordinates of a quantum particle lead to the understanding of the inequalities of Heisenberg as lack of communication between these variables. Identified here almost infinitely small duration of actual values of the coordinate and the momentum of a particle indicates the interpretation of the wave function as the frequency of the actual values of these variables which characterize the continuous interaction with the environment. Based on the ontology of space, environment and movement offered is the following certainty principle – coordinate and momentum of a quantum micro-particle exist simultaneously – which follows from the inequalities of Heisenberg, but: a) they exist in almost infinitely small intervals of time; b) atemporal dynamics the coordinate and the temporal dynamics of the momentum are not synchronized; c) it is impossible to simultaneously accurately measure the coordinate and the momentum of a particle.

Keywords: atemporality, atrajectority, wave function, complementarity, indeterminism, quantum mechanics, Heisenberg's inequalities.

УДК 371.72

К ВОПРОСУ О СОВРЕМЕННЫХ МЕТОДАХ ОБУЧЕНИЯ
В СРЕДНИХ ПРОФЕССИОНАЛЬНЫХ УЧЕБНЫХ ЗАВЕДЕНИЯХ

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TO THE QUESTION OF MODERN METHODS OF TEACHING
IN SECONDARY VOCATIONAL SCHOOLS

In this paper, is a characteristic of modern teaching methods and appropriateness of their application in secondary vocational schools in order to improve the efficiency of the educational process. With regard to changes in the General level of education received in secondary schools students stood up pressing question about teaching methods that can increase the intensity and motivation in the learning process.

Key words: teaching method, professional skills, learning efficiency.

УДК 618+37

МЕХАНИЗМЫ ФОРМИРОВАНИЯ АКТИВНЫХ И ПАССИВНЫХ ЗАЩИТ
РАЗНОГО УРОВНЯ ОРГАНИЗАЦИИ ЛИЧНОСТИ В СОСТОЯНИИ НАПРЯЖЕНИЯ

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MECHANISMS FOR THE FORMATION OF ACTIVE AND PASSIVE
DEFENSES OF THE INDIVIDUAL AND OF POST-STRESS DISORDERS

The article discusses the formation mechanisms of protection at different levels of organization of the personality. It is shown that the impossibility of the formation of the protection leads to post-stress disorders.

Keywords: active and passive protection, the levels of organization of personality, post-stress disorders, psychosomatic pathology

УДК 159.922

НАЛИЧИЕ СОМАТИЧЕСКИХ НАРУШЕНИЙ
В КОНТЕКСТЕ ИЗУЧЕНИЯ ВНУТРЕННЕЙ КАРТИНЫ ЗДОРОВЬЯ

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THE PRESENCE OF SOMATIC DISORDERS IN THE CONTEXT OF THE STUDY
INTERNAL PICTURE OF HEALTH

The aim of the study was to identify and analyze the impact of somatic disorders and peculiarities of formation of body image on the internal picture of health. The study involved 54 people, average age - 7.9 years. We used the following research methods: diagnostic by Nikolaeva E. I. (in author's modification) for identify the level of IPH formation, method of "Homunculus" of A.V. Semenovich. Correlation was identified between the level of formation of the internal picture of health and a number of points according to the results of the method "Homunculus".

Keywords: the internal picture of health, health, somatic disorders, primary school age, children.

УДК 159.9

МЕТОДЫ КОРРЕКЦИИ АДАПТИВНЫХ ИЗМЕНЕНИЙ

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METHODS OF CORRECTION OF ADAPTIVE CHANGES

Conducted research and presented new information about the characteristics of psychophysiological health of people in the modern city contribute to the understanding of the importance of prevention and correction health in the modern world. In practical terms, the data obtained can be used to substantiate the need for treatment-and-prophylactic and rehabilitation measures expressed in various forms, including using Eastern techniques. Thus, the implementation of health rehabilitation-East adaptive practices may be part of a broad program of social-hygienic measures.

Key words: psycho-physiological health, prevention, correction, Eastern techniques