# PROFESSIONAL ADAPTATION OF MODERN STUDENTS AND EFFECTIVE APPROACHES TO ITS EVALUATION AND OPTIMIZATION

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Professional adaptation as a process that takes place at the stage of choosing a certain specialty (preparatory stage), and at the stage of training in an educational institution (qualification stage), and during the time of direct performance of professional duties (production-conditioned stage), constitutes a purposeful systemic reaction of the organism, which determines the active adaptation of the individual to the conditions of vocationally oriented training, the new social environment and the specifics of the labor process in a specific specialty and, as a result, is one of the main criteria for the correct choice of the specialty that is learned, ensures high efficiency of professional activity, is an important indicator of the degree of professional training [1, 2, 3, 3, 4, 5. 6. 7].

The purpose of the study was the development and scientific substantiation of modern, effective and fully adequate to modern realities approaches to the assessment and optimization of the processes of professional adaptation of student youth studying dentistry.

During the research conducted on the basis of National Pirogov Memorial Medical University, Vinnitsya, developed a method of complex point assessment of the features of the course of professional adaptation and the formation of high professional suitability of students studying dentistry in institutions of higher medical education, which provides an opportunity based on the use of modern psychophysiological and psychodiagnostic methods to assess the level of expression of leading professionally significant psychophysiological functions and personalities traits for the main specialties of the dental profile, to carry out a meaningful interpretation of the values of psychophysiological and personal determinants of the professional suitability of

students based on the application of specific quantitative criteria for their qualitative assessment.

In addition, the proposed, tested and implemented extremely effective, based on the data of physiological and hygienic assessment, which was carried out, a set of measures to optimize professional training, psychohygienic correction of the course of professional adaptation and prevent the occurrence of adverse changes in the psychophysiological state of their organism and professional deformations of the personality future dentists at the stage of training in a higher medical educational institution.

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