MODERN CRITERIA FOR PROVIDING, DEVELOPING AND METHODOLOGICAL IMPROVEMENT OF THE EDUCATIONAL COMPONENT "CLINICAL PHARMACY IN PEDIATRICS"

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Introduction. "Clinical pharmacy in pediatrics" is one of the basic clinical educational components that lay the foundation for professional skills, abilities and foundations of clinical thinking of higher education students, both medical and pharmaceutical industries. The purpose of teaching this educational component is the formation of clinical and pharmaceutical knowledge and skills in accordance with the qualification requirements in the specialties, the study of: clinical anatomy, physiology, biochemistry of the child's body; age-related features of the development of individual organs and systems of the child; study of the periods of development of the child, as well as the main stages of the functional formation of the child's body. Study of the clinical picture, diagnosis and main pathological conditions in pediatrics, determination of a modern approach to the treatment of these diseases, which will significantly increase the qualification level the pharmacist and clinical pharmacist.

Aim of the study: determination of the modern direction by educational, methodological and scientific-clinical research on the clinical educational component of "Clinical Pharmacy in Pediatrics", their introduction into pediatric and clinical-pharmaceutical practice, as well as improvement of teaching educational component in higher education institutions of medical and pharmaceutical industry direction.

Materials and methods. Application of methodological, scientific-clinical and educational-analytical tools.

Results and their discussion. In the work of a doctor, pharmacist and clinical pharmacist, there is a constant need for a deeper understanding of the clinical picture of childhood diseases in order to timely correct therapy. Violations of the child's health force parents to seek help from a doctor or pharmacist. To provide advisory assistance to parents, for the prevention of diseases, to improve the quality of life of children, it is necessary to improve knowledge of clinical pediatrics, which belong to the sections of clinical pharmacy in pediatrics. Therefore, there is a goal of training pharmacists and clinical pharmacists who have a sufficient amount of theoretical knowledge and practical skills to carry out work together with the doctor to ensure the most effective and rational drug therapy for a sick child at different age periods, as well as to carry out pharmaceutical care of pediatric patients in a pharmacy.

Conclusions. Further in-depth study and improvement of modern scientific and methodological foundations of teaching the clinical educational component of "Clinical Pharmacy in Pediatrics" in higher medical and pharmaceutical educational institutions contributes to the further improvement and increase of the medical-clinical and clinical-pharmaceutical level of knowledge, in particular in clinical pediatrics, among doctors, pharmacists and clinical pharmacists.