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TECHNOLOGIES OF TEACHING STUDENTS OF A MEDICAL UNIVERSITY IN THE PROCESS OF STUDYING PHYSICAL DISCIPLINES

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ABSTRACT

In the preparation of a physicist, it is of great importance to acquire basic theoretical knowledge in the main disciplines taught in the junior courses of a medical university. Among them, in terms of volume and importance, the complex of physical disciplines of the curriculum stands out: general physics, nuclear and atomic physics, radiation physics, radiology and biophysics, which medical (physics) students study in the first year. The main task is to prepare the basic physical literacy necessary for the subsequent study of biological physics and radiation physics with the aim of further successful mastering of professional disciplines.

KEYWORDS: *Medical Physicist, Diagnosis, Research, Radiation Physics, Training Of Highly Qualified Personnel, Diagnostic Devices, Teaching Methods, Professional Development, Educational Activities Of Students.*

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