

## 1. STUDENTS-INVENTORS OF THE MEDICAL FACULTY UZHNU (1994-2019)

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**Introduction.** In Ukraine, the results of intellectual activity are guarded by two large groups of documents – objects of copyright and related rights and objects of industrial property.

In the modern world the protection of these rights is very topical , because it provides opportunity not only to eliminate theft of other people's results , but also to evaluate the work of the authors financially. New medical developments protect by giving patents to authors on the utility model and invention and licenses for their sale .

**The goal of the work.** The task is to analyze the patents received on utility models and patents and licenses by teachers along with students of the faculty of Medicine at the university of Uzhhorod for the last 25 years.

**Materials and methods.** In the patent fund of Uzhhorod National university patents for utility models and inventions and licenses were discovered, in which the students were co-authors along

with the lecturers. The associate professor. Lazoryk M.I. had descriptions of such patents in his personal archive, so further work was carried out with these documents.

**The obtained results.** 32 patents were found, 16 of them were on utility models, 16 ones on inventions and 2 licenses. The co-authors of these security documents were 32.

The first application for an invention partnership with the students Chavarha M.I. and Chachanidze D.Z. and the assistant professor Lazoryk M.I. was filed on 24.04.1994, and the patent was obtained on 15.08.2001 – 7 years later. These students became the first inventors at the medical faculty.

In the majority of patents co-authors were 1-2 students, and in 2 patents – 9.

When they graduated from university, students of the faculty Bliashynets V.V., Diuryk M.P., Kremeshny H.I., Modynets V.V., Myhovykh I.I., Frenis M.V. had 4 patents, Suran O.V. – 5 and internist Buday D.O. - 7 patents.

For the patent N.40681C2 and 83280C2 two medical institutions have been granted a license for their implementation. The patent N. 62520U and N. 83280C2 has won the Ukrainian competition of inventions in Ukraine in 2009.

**Conclusions.** At the Faculty of Medicine, individual students are successfully engaged in inventions. It is worthwhile to introduce the teaching of the foundations of patents on the faculty and to teach students to search and file patent documents for both practical and research work.