

**CONCERNING THE USE OF READY-MADE MEDICATIONS
IN THE PREPARATION OF MEDICINES
IN PHARMACIES**

Khelifi Rami, O.S. Dankevych

The National University of Pharmacy, Kharkiv, Ukraine

tlnfau@rambler.ru

An acute problem in Ukraine today is preserving the function of industrial pharmacy and improving their work. State pharmacopoeia of Ukraine GFU 1.2. includes article 5.N.1. "Extemporaneous medicines", which contains a provision allowing for the preparation of medicaments for oral and topical use with ready-made medicines, if it is specified in the doctor's order.

The preparation of drugs in pharmacies with the use of medicines of industrial production has some significant advantages for industrial pharmacies, as most of them are not able to buy a large amount of various substances but ready-made products are much easier to acquire for pharmacies.

In addition, these preparations contain precise drug concentrations and conform to requirements of GMP for their production, which ensures the high quality of products prepared in pharmacies on their basis.

But along with this, there are several problems. Doctors, not knowing perfectly the whole range of ready-made pharmaceutical products, prescribe them with inaccurate names, form of release or dosage. This in turn causes a pharmacist either to return the prescription, or do complex recalculations for the preparation of the drug.

Therefore, educational work is necessary among doctors and managers of medical-care institutions on the nomenclature of finished drugs which can be used in the preparation of extemporaneous medicines in the conditions of specific pharmacies.

To inform doctors the publication of standardized formulations collection is advisable, indicating their purpose with certain diseases or to place this information in electronic form suitable for doctor's use.