REGULATORY AND LEGAL SUPPORT FOR TURNOVER OF VARIOUS NOMENCLATURE AND LEGAL AND CLASSIFICATION-LEGAL MEDICINE GROUPS

Theoretical questions

- 1. Nomenclature and legal and classification-legal groups of medicines. Regulatory lists of medicines.
- 2. The state regulation and control of the turnover of narcotic drugs, psychotropic substances, precursors in healthcare and pharmacy institutions.
- 3. Responsibility for violation of legislation in the sphere of circulation of nomenclature and legal and classification-legal groups of medicines.

List of recommended literature

1. Pharmaceutical Law and Legislation: the textbook for applicants for higher education / A.A. Kotvitskaya, I.V. Kubarieva, A.V. Volkova, A.V. Cherkashyna, I.V. Zhirova, A.A. Surikov, I.A. Surikova. – Kharkiv: NUPh: Golden Pages, 2019. – 204 p. http://irbis.nuph.edu.ua/full_text/2019/2019_Farm_law_textbook_angl.pdf

Tasks:

It's possible to work in your training manual «Pharmaceutical Law and Legislation

1. Match the concepts with definitions listed below:

- 1. Narcotic drugs
- a) group, which indicates the safety profile of the effects of drugs on the body of the patient (potent, poisonous, narcotic drugs, psychotropic substances, precursors, etc.).
- 2. Precursors
- **b**) group that indicates the form of drugs realization (prescription and OTC).
- 3. Psychotropic substances
- c) natural or synthetic substances, drugs, plants, psychoactive drugs, which upon administration to a human influence on his psyche and behavior, change the emotional condition, will, mind, and included in the List of narcotic drugs, psychotropic substances and precursors.
- 4. Classification legal group
- *d*) natural or synthetic substances, drugs, natural materials included in the list of narcotic drugs, psychotropic substances and precursors, and that affects the functioning of the central nervous system, leading to a change in mental status.
- 5. Nomenclature legal group
- e) legislative requirements, regulatory and methodological documents for legal nomenclature and legal classification characterization of drugs.

- 6. Control regime
- *f*) substances used for the production, manufacture of narcotic drugs, psychotropic substances included in the List of narcotic drugs, psychotropic substances and precursors.

ANSWERS

1. 2. 3.	4.	5.	6.
----------	----	----	----

2. Describe the main provisions of the UN Conventions in the control of turnover controlled drugs and the main results of their implementation at the international level. Results issued in Table.

Normative and legal regulation of the narcotic drugs, psychotropic substances and precursors turnover at the international level

	precursors turnover at the international level				
Year of adoption	Name of the Convention	The main results			
1961	UN Single	Narcotic drugs are classified and placed under international control by the 1061 UN Single.			
	Convention «On Narcotic Drugs» (New York), March 30, 1961	international control by the 1961 UN Single Convention on Narcotic Drugs, as amended in 1972. • The Single Convention limits 'exclusively to medical and scientific purposes the production, manufacture, export, import, distribution of, trade in, use and possession of drugs'			
1971	Convention on Psychotropic Substances				
1988	United Nations Convention against Illicit Traffic in Narcotic Drugs and Psychotropic Substances				

3. Analyze the provisions of The Single Convention on Narcotic Drugs (UN, 1961) http://www.emcdda.europa.eu/system/files/attachments/10448/convention_1961_en.pdf and classify narcotic, psychotropic substances and precursors in accordance with the Convention, the results place in Table.

Classification of narcotic drugs, psychotropic substances and precursors

	lrugs, psychotropic substances and precursors			
List of drugs	Measures of control and restrictions			
	Schedule I			
Coca leaf, cocaine, ecgonine;	The substance is liable to similar abuse and			
Natural opioids sources:	productive of similar ill effects as the drugs			
opium;	already in Schedule I or Schedule II, or is			
Natural opioids: oripavine,	convertible into a drug;			
morphine, thebaine;	is the category of drugs whose control provisions			
Semisynthetic opioids: heroin,	"constitute the standard regime under the Single			
fentanyl	Convention			
	Schedule II			
	Schedule III			
	Schedule IV			

4. Compare criteria for classifying medicines into the category of prescription and non-prescription, using the provisions of Directive 2001/83/EC of the European Parliament and of the Council of 6 November 2001 on the Community code relating to medicinal products for human use (Article 70-72).

Results fill in table.

	Group of medicines	
	a medicine is	a medicine is
	a subject to medical	not a subject to
Criteria	<u>prescription</u>	medical prescription
Medicines and its ingredients don't cause direct or		+
indirect damage to health of the consumer		
Medicines are frequently and to a very wide extent	+	
used incorrectly, and as a result are likely to		
present a direct or indirect danger to human health		
Medicines are intended mainly for outpatients		
(using in ambulatory)		
Medicines are normally prescribed by a doctor to		
be administered parenterally		
Medicines present a danger either directly or		
indirectly, even when used correctly, if utilized		
without medical supervision		
Medicines don't contain substances or		
preparations thereof, the activity and/or adverse		
reactions of which require further investigation		
Medicines are likely, if incorrectly used, to present		
a substantial risk of medicinal abuse, to lead to		
addiction or be misused for illegal purposes		
Medicines are used in the treatment of conditions		
which must be diagnosed in a hospital		
environment or in institutions with adequate		
diagnostic facilities, although administration and		
follow-up may be carried out elsewhere		
Medicines, because of its pharmaceutical		
characteristics or novelty or in the interests of		
public health, are reserved for treatments which		
can only be followed in a hospital environment.		
Medicine contains, in a non-exempt quantity, a		
substance classified as a narcotic or a psychotropic		
substance within the meaning of the international		
conventions in force, such as the United Nations		
Conventions of 1961 and 1971.		

5. Analyze the list of medicines in Table 5 and determine the form of prescription on the basis of Directive 2001/83 / EC of the European Parliament and of the Council "On the Community code relating to medicinal products for human use":

Brand Names of the Medicines	Dosage Forms	INN	Prescription / non-prescription
SOMAXON,	solution for	Citicolinum	Prescription
(Mili Healthcare, United	injection 500 mg		
Kingdom)	2 ml, 5 amp.		
ACC®200,	powder 200 mg	Acetylcysteinum	
(Sandoz, Germany)			
PEROXYGEL,	gel 3% 40 G	Hydrogenii peroxidum	
(GEMI, Poland)			
ACIDUM ASCORBI-	solution for	Acidum ascorbicum	
NICUM-DARNITSA,	injection 100 mg		
(Darnitsa, Ukraine)	2 ml, 10 amp.		
DEPO-PROVERA,	injectable susp.	Medroxyprogesterone	
(Pfizer Inc., USA)	400 mg/ml	acetate	
OTRIVIN®,	0.1% nasal spray	Xylometazolinum	
(Novartis Consumer	10 ml		
Health SA, Switzerland)			
DEPODUR,	oral tablet 5 mg	Morphinum	
(Pacira Pharmaceuticals, USA)	№ 50		
RELIUM	oral tablet 5 mg	Diazepamum	
(Polfa, Poland)	№ 20	_	
RETINOLI ACETAS	oil sol., dermal,	Retinolum	
(Vitamin, Ukraine)	10 ml, № 1		
CONCERTA	oral tablet 36mg	Methylphenidate	
(Janssen Pharmaceuticals,	№ 28		
Belgium)			