

BOGOMOLETS NATIONAL MEDICAL UNIVERSITY

Department of Forensic Medicine and Medical Law

GUIDELINES to the lecture No. 3 ON TOPIC No. 5:

«The mechanism of state registration and admission of new medicinal products for use in Ukraine. Intellectual property in the field of pharmaceutical activity»

Study discipline	Pharmaceutical Law and Legislation
Educational qualification	second (master's) level of higher education
Branch of knowledge	22 "Healthcare"
Specialty	226 "Pharmacy, Industrial Pharmacy"
Educational program	educational-professional program "Pharmacy" for second (master's) level of higher education, specialty 226 "Pharmacy, Industrial Pharmacy"

Approved: at the meeting of the department of forensic medicine and medical law on August 27, 2024, protocol No. 1.

Considered and approved: at the meeting of the cyclic methodical commission for natural sciences dated August 28, 2024, protocol No. 1.

The methodical development was made by **A.B. Berzina**, associate professor of the Department of Forensic Medicine and Medical Law of Bogomolets National Medical University, candidate of legal sciences, associate professor.

Type of lecture: traditional.

Competences: ability to use knowledge of regulatory and legislative acts of Ukraine and recommendations of proper pharmaceutical practices in professional activities.

Purpose: understanding the educational mechanisms of state regulation of pharmaceutical activity is definitely important and relevant for students. Clarifying the specifics of the mechanism of state registration of medicinal products and admission of new medicinal products to circulation in Ukraine is a basic element in the pharmaceutical education system. To obtain this education, it is necessary to clarify the peculiarities of the work of the State Register of Medicinal Products and the state regulation of the quality of medicinal products. This is impossible without understanding and having general ideas about intellectual property law: objects of intellectual property (marks for goods and services, patented inventions, industrial designs, objects of copyright, undisclosed information) and subjects of the creation of a medicinal product.

Lecture equipment: personal computer.

Tasks of the lecture:

1. Familiarize yourself with the basics of the mechanism of state registration and admission of new medicinal products for use in Ukraine.
2. Know and learn: what medicinal products are permissible for use in Ukraine and what is the procedure for their registration; peculiarities of conducting an examination of a medicinal product submitted for state registration or re-registration; the mechanism of operation of the State Register of Medicinal Products and work with it; determine what intellectual property right is and what its scope is in relation to medicinal products.
3. Master the skills: use of regulatory legal acts in the field of pharmaceuticals; international legal standards, international legal norms of pharmaceutical direction; understanding the basics of intellectual property law in the context of pharmaceutical activity.

Lecture plan:

№	The main stages of the lecture and their content	1) Type of lecture. 2) Means of student activation.	Time
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		3) Methodological support materials.	
1	2	3	4
1) Preparatory stage			
	Determination of relevance of the topic, educational goals of the lecture and motivation (I, II, III, IV)	Thematic lecture.	5
2) The main stage			
	<p>Plan</p> <ol style="list-style-type: none"> 1. What medicinal products are permissible for use in Ukraine? 2. What are the Licensing conditions for carrying out economic activity for the production of medicinal products? 3. What is the procedure for state registration (re-registration) of medicinal products in Ukraine? 4. What is an examination of a medicinal product and what is its procedure? 5. What is the functional purpose of the State Register of Medicinal Products? 6. What are parapharmaceutical products and what are the features of their state registration? 7. Reveal the content and components of objects of intellectual property rights. 8. Who can be recognized as the subject of the creation of a medicinal product? 9. For what period is an invention patent issued? 10. What is an industrial design? How does an industrial design differ from a trademark? 11. Describe the significance of the packaging and external form of medicinal products as objects of industrial design rights. 	<p>Questions, problematic situations.</p>	70
3) The final stage			
	<p>Summary of the lecture, general conclusions. Answers to possible questions. Tasks for self-training of students.</p>	<p>Educational literature, tasks, questions</p>	15

Recommended literature

International legal standards

1. Dyrektyva 2001/83/YES Yevropeys'koho parlamentu i Rady YES vid 06.11.2001 r. «Pro zvid zakoniv Spivtovarystva shchodo likars'kykh zasobiv dlya lyudyny».
2. Yevropeys'ka sotsial'na khartiya: Rada Yevropy; Khartiya vid 18.10.1961 r. № ETS № 35. – [Elektronnyy resurs]. – Rezhym dostupu: http://zakon1.rada.gov.ua/laws/show/994_062.
3. Konventsiya pro zakhyst prav lyudyny i osnovopolozhnykh svobod: Rada Yevropy; Konventsiya vid 04.11.1950 r. – [Elektronnyy resurs] – Rezhym dostupu: http://zakon4.rada.gov.ua/laws/show/995_004.
4. Konventsiya pro pidroblennya medychnoyi produktsiyi ta podibni zlochyny, shcho zahrozhuyut' okhoroni zdorov'ya: Rada Yevropy; Konventsiya vid 28.10.2011 r. – [Elektronnyy resurs] – Rezhym dostupu: http://zakon2.rada.gov.ua/laws/show/994_a91.

National legislation

1. Hospodars'kyy kodeks Ukrayiny: Kodeks Ukrayiny vid 16.01.2003 r. № 436-IV (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2003. – № 18, № 19–20, № 21–22. – St. 144.
2. Etychnyy kodeks likarya Ukrayiny. – Pryynyatyy ta pidpysanyy Vseukrayins'kym z'yizdom likars'kykh orhanizatsiy ta X Z'yizdom Vseukrayins'koho likars'koho tovarystva (VULT) vid 27 veresnya 2009 r. – [Elektronnyy resurs]. – Rezhym dostupu: <http://health-ua.com/pics/pdf/19/30-31.pdf>.
3. Kodeks Ukrayiny pro administratyvni pravoporushennya: Kodeks Ukrayiny vid 07.12.1984 r. № 8073–X (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayins'koyi RSR. – 1984. – Dodatok do № 51. – St. 1122.
4. Konstytutsiya Ukrayiny vid 28.06.1996 r. // Vidomosti Verkhovnoyi Rady Ukrayiny – 1996. – № 30. – St. 141.
5. Kryminal'nyy kodeks Ukrayiny: Kodeks Ukrayiny vid 5 kvitnya 2001 r. (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2001. – № 25–26. – St. 131.
6. Osnovy zakonodavstva Ukrayiny pro okhoronu zdorov'ya: Zakon Ukrayiny vid 19.11.1992 r. № 2801–KHII (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 1993. – № 4. – St. 19.
7. Pro dostup do publichnoyi informatsiyi: Zakon Ukrayiny vid 13.01.2011 r. №2939–VI (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2011. – № 32. – St. 314.
8. Pro zabezpechennya sanitarnoho ta epidemichnoho blahopoluchchya naselennya: Zakon Ukrayiny vid 24.02.1994 r. № 4004–XII (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 1994. – № 27. – St. 218.
9. Pro zatverdzhennya Pereliku likars'kykh zasobiv, dozvolenykh do zastosuvannya v Ukrayini, yaki vidpuskayut'sya bez retseptiv z aptek ta yikh

strukturnykh pidrozdiliv: Nakaz Ministerstva okhorony zdorov"ya Ukrayiny vid 06.12.2010 r. № 1081. – [Elektronnyy resurs]. – Rezhym dostupu: <http://zakon4.rada.gov.ua/laws/show/z1316-10>.

10. Pro zatverdzhennya Polozhennya pro Derzhavnu sluzhbu Ukrayiny z likars'kykh zasobiv: Ukaz Prezydenta Ukrayiny vid 08.04.2011 r. №440/2011 (iz zminamy). – [Elektronnyy resurs]. – Rezhym dostupu: <http://zakon4.rada.gov.ua/laws/show/440/2011>.

11. Pro zatverdzhennya Poryadku provedennya klinichnykh vyprobuvan' likars'kykh zasobiv ta ekspertyzy materialiv klinichnykh vyprobuvan' i Typovoho polozhennya pro komisiyi z pytan' etyky: Nakaz Ministerstva okhorony zdorov"ya Ukrayiny vid 23.09.2009 r. № 690 (iz zminamy) // Ofitsiynyy visnyk Ukrayiny. – 2009. – № 87. – St. 2948.

12. Pro zakhyst naseleennya vid infektsiynykh khvorob: Zakon Ukrayiny vid 06.04.2000 r. №1645–III (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2000. – № 29. – St. 228.

13. Pro zakhyst personal'nykh danykh: Zakon Ukrayiny vid 01.06.2010 r. № 2297–VI (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2010. – № 34. – St. 481.

14. Pro zakhyst prav spozhyvachiv: Zakon Ukrayiny 12.05.1991 r. № 1023–XII (iz zminamy) // Vidomosti Verkhovnoyi Rady URSR. – 1991. – № 30. – St. 379.

15. Pro Klyatvu likarya: Ukaz Prezydenta Ukrayiny vid 15.06.1992 r. № 349. – [Elektronnyy resurs]. – Rezhym dostupu: <http://zakon4.rada.gov.ua/laws/show/349/92>.

16. Pro likars'ki zasoby: Zakon Ukrayiny vid 04.04.1996 r. № 123/96-VR (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 1996. – № 22. – St. 86.

17. Pro litsenzuvannya pevnykh vydiv hospodars'koyi diyal'nosti: Zakon Ukrayiny vid 01.06.2000 r. № 1775–III // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2000. – № 36. – St. 299.

18. Pro narkotychni zasoby, psyhotropni rechovyny i prekursory: Zakon Ukrayiny vid 15.02.1995 r. № 60/95–VR (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2007. – № 10. – St. 89.

19. Pro polozhennya pro Ministerstvo okhorony zdorov"ya Ukrayiny: Ukaz Prezydenta Ukrayiny vid 13.04.2011 r. № 467/2011. – [Elektronnyy resurs]. – Rezhym dostupu: <http://zakon2.rada.gov.ua/laws/show/467/2011>.

20. Pro poryadok provedennya reformuvannya systemy okhorony zdorov"ya u Vinnyts'kiy, Dnipropetrovs'kiy, Donets'kiy oblastiakh ta misti Kyievi: Zakon Ukrayiny vid 07.07.2011 r. № 3612–VI (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2012. – № 12–13. – St. 81.

21. Pro ratyfikatsiyu Yevropeys'koyi sotsial'noyi khartiyyi (perehlyanutoyi): Zakon Ukrayiny vid 14.09.2006 r. № 137–V // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2006. – № 43. – St. 418.

22. Pro ratyfikatsiyu Konventsiyyi Rady Yevropy pro pidroblennya medychnoyi produktsiyyi ta podibni zlochyny, shcho zahrozhuyut' okhoroni zdorov"ya: Zakon

Ukrayiny vid 07.06.2012 r. № 4908–VI // Vidomosti Verkhovnoyi Rady. – 2013. – № 17. – St. 160.

23. Pro Rekomendatsiyi parlament·s'kykh slukhan' na temu: «Prosuchasnyy stan ta perspektyvy rozvytku farmatsevychnoyi haluzi Ukrayiny»: Postanova Verkhovnoyi Rady Ukrayiny vid 06.10.2011 r. № 3901–VI // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2012. – № 21. – St. 205.

24. Pro rishennya Rady natsional'noyi bezpeky i oborony Ukrayiny vid 25 travnya 2012 roku «Pro zabezpechennya naseleNNya yakisnymy ta dostupnymy likars'kymy zasobamy»: Ukaz Prezydenta Ukrayiny vid 30.08.2012 r. № 526/2012. – [Elektronnyy resurs]. – Rezhym dostupu: <http://zakon4.rada.gov.ua/laws/show/n0004525-12>.

25. Tsyvil'nyy kodeks Ukrayiny: Kodeks Ukrayiny vid 16.01.2003 r. № 435–IV (iz zminamy) // Vidomosti Verkhovnoyi Rady Ukrayiny. – 2003. – № № 40–44. – St. 356.

Recommended literature

1. Hrazhdansko-pravovye otnosheniya v farmatsevycheskom sektore Ukrayny: Konspekt lektsyy. / V.A. Shapovalova, A.S. Abrosymov, V.V. Shapovalov, N.M. Khalyn. – KH., 2002. – 17 s.

2. Lytsenzyrovanye v Evropeyskom Soyuze: farmatsevycheskyy sektor / Red.-sost. V.A. Usenko, L.A. Spasokukotskyy. – K.: Moryon LTD, 1998. – 384 s.

3. Pravovi osnovy diyal'nosti medychnykh i farmatsevychnykh pratsivnykiv: navchal'nyy posibnyk / Babanin A.A., Yasins'kyy V.I. – Simferopol', 2002. – 432 s.

4. Suchasne ukrayins'ke medychne pravo: Monohrafiya / Za zah. red. S.H. Stetsenka. – K.: Atika, 2010. – 496 s.

5. Farmatsevychne zakonodavstvo Ukrayiny: Zbirnyk normatyvno-pravovykh aktiv stanom na 1 veresnya 2012 r. dlya studentiv farmatsevychnykh fakul'tetiv / A.A. Kotvits'ka, I.V. Kubaryeva, O.O. Surikov, A.V. Volkova. / Za zah. red. prof. A.A. Kotvits'koyi. – KH.: NfaU, 2012. – 344 s.

6. Farmatsevychne pravo. Navchal'nyy posibnyk do audytornoyi ta pozaaudytornoyi roboty z farmatsevychnoho zakonodavstva za spetsial'nistyuu «Farmatsiya» / V.O. Shapovalova, V.V. Shapovalova, V.V. Shapovalov ta in. – KH., 2008. – 144 s.

Additional literature

1. Bratanyuk L.YE. Osnovy prava i zakonodavstva v okhoroni zdorov'ya: pidruchnyk. – K.: Medytsyna, 2011. – 544 s.

2. Buletsa S.B. Pravo fizychnoyi osoby na zhyttya ta zdorov'ya (porivnyal'no-pravovyy aspekt): monohrafiya / S.B. Buletsa. – Uzhhorod: Lira, 2006. – 172 s.

3. Halatsan O.V. Farmatsevychnye i medychne pravo: pro neobkhdnist' reformuvannya okhorony zdorov'ya Ukrayiny dlya pokrashchennya narkolohichnoyi ta kryminohennoyi sytuatsiyi sered naselennya / O.V. Halatsan., V.O. Shapovalova, V.V. Shapovalov // Problemy bezperervnoyi medychnoyi osvity ta nauky. – 2012. – № 3. – S. 16–18.
4. Hladun Z.S. Derzhavna polityka okhorony zdorov'ya v Ukrayini (administratyvno-pravovi problemy formuvannya i realizatsiyi): Monohrafiya. / Z.S. Hladun – Ternopil': «Ekonomichna dumka», 2005. – 460 s.
5. Hryhoryan S.L. Farmatsevycheskoe zakonodatel'stvo ES: ot pervoy dyrektyvy po sehodnyashnyy den' // Rossyyskiye apteky. – 2004. – №11. – S. 4–6.
6. Kolyada V.V. Stanovlennya ta podal'she reformuvannya normatyvno-pravovoyi bazy, shcho rehulyuye obih narkotychnykh zasobiv, psykhotropnykh rehovyn ta prekursoriv v Ukrayiny // Farmakolohichnyy visnyk. – 2000. – №6. – S. 2–7.
7. Kolyada V.V., Pastalytsa S.V. Normatyvno-pravovaya baza oborota bezretsepturnykh lekarstvennykh sredstv / Farmatsevycheskoe pravo v bezopasnom samolechenyy: lekarstvennye sredstva, otpuskaemye bez retsepta vracha. – KH.: Fakt, 2005. – S. 24–29.
8. Kolyada V.V., Shapovalov V.V., Shapovalova V.O. Farmatsevychnye pravo yak osnova udoskonalennya pravyl rehulyuvannya retsepturnoho ta bezretsepturnoho vidpusku likars'kykh zasobiv v Ukrayini // Liky Ukrayiny. – 2004. – №9 (dodatok). – S.82–84.
9. Maleyna M.N. Chelovek y medytsyna v sovremennom prave: uchebnoe y praktycheskoe posobyie / M.N. Maleyna. – M.: BEK, 1995. – 272 s.
10. Medychne pravo Ukrayiny: zakonodavche zabezpechennya tsaryny okhorony zdorov'ya (henezys, mizhnarodni standarty, tendentsiyi rozvytku y udoskonalennya). Materialy V Vseukrayins'koyi (IV Mizhnarodnoyi) naukovo-praktychnoyi konferentsiyi z medychnoho prava (19–21 travnya 2011 roku, m. Odesa) / Upor. I.YA. Senyuta, KH.YA. Tereshko. – L'viv: LOBF «Medytsyna i pravo», 2011. – 416 s.
11. Pashkov V.M. Oznaky hospodars'ko-pravovykh vidnosyn pry zdiysnenni medychnoho ta farmatsevychnoho obsluhovuvannya / V. M. Pashkov // Pidpnyemnytstvo, hospodarstvo i pravo. – 2008 (149) – № 5. – S. 53–57.
12. Pashkov V. M. Problemy pravovoho rehulyuvannya vidnosyn u sferi okhorony zdorov'ya (hospodars'ko-pravovyy kontekst) / V.M. Pashkov. – K.: MORION, 2009. – 448 s.
13. Pashkov V.M. Problemy derzhavnoho rehulyuvannya pravovidnosyn u haluzi okhorony zdorov'ya / V.M. Pashkov // Ukrayins'kyy medychnyy chasopys. – 2005. – №5 (49). – S. 64–67.
14. Suchasne ukrayins'ke medychne pravo: monohrafiya / za zah. red. S. H. Stetsenka. – K.: Atika, 2010. – 496 s.
15. Tlumachennya norm farmatsevychnoho prava u vidpovidnosti do yevropeys'kykh standartiv po optymizatsiyi lehal'noho obihu retsepturnykh i

bezretsepturnykh likars'kykh zasobiv / V.V. Shapovalov, Z.S. Halavan, V.V. Kolyada, V.O. Shapovalova, V.V. Shapovalov // Visnyk farmakolohiyi ta farmatsiyi. – 2005. – №7. – S.27–30.

16. Shatkovs'kyi YA.M. Obov'yazkove medychno strakhuvannya v Ukrayini: pravovi problemy ta perspektyvy yikh vyrishennya / YA.M. Shatkovs'kyi // Visn. L'viv. un-tu. Ser. yurydychna. – 2008. – № 1. – S. 98–102.

Questions for student self-preparation for the lecture:

1. What medicinal products are permissible for use in Ukraine?
2. What are the Licensing conditions for carrying out economic activity for the production of medicinal products?
3. What is the procedure for state registration (re-registration) of medicinal products in Ukraine?
4. What is an examination of a medicinal product and what is its procedure?
5. What is the functional purpose of the State Register of Medicinal Products?
6. What are parapharmaceutical products and what are the features of their state registration?
7. Reveal the content and components of objects of intellectual property rights.
8. Who can be recognized as the subject of the creation of a medicinal product?
9. For what period is an invention patent issued?
10. What is an industrial design? How does an industrial design differ from a trademark?
11. Describe the significance of the packaging and external form of medicinal products as objects of industrial design rights.

Questions for preparation for Final Control, which are revealed by the lecture material

1. In what cases will medicinal products be recognized as permissible for use in Ukraine?
2. What are the Licensing conditions for carrying out economic activities for the production of medicinal products?
3. What is the procedure for state registration (re-registration) of medicinal products in Ukraine?
4. What is an examination of a medicinal product and what is its procedure?
5. What is the functional purpose of the State Register of Medicinal Products?
6. What information is entered in the State Register of Medicinal Products?
7. What is a parapharmaceutical product and what are the features of its state registration?
8. Reveal the content and components of objects of intellectual property rights.
9. Who can be recognized as the subject of the creation of a medicinal product?
10. For what period is an invention patent issued?

11. What is an industrial design?
12. How does an industrial design differ from a trademark?
13. Describe the significance of the packaging and external form of medicinal products as objects of the right to industrial designs.