TRANSFORMATION OF REGIONAL MARKETS OF MEDICAL SERVICES UNDER THE TERMS OF INSTITUTIONAL REFORMS IN UKRAINE

Summary

At the beginning of the 21st century, the model of organization of health care system in Ukraine is characterized by deep changes. During the last decade, trend of increasing the role of non-state producers of medical services is affirmed. This tendency was a condition for the refusal of state monopolization of medical services and creation of markets for medical services. In the context of territorial principle of provision and consumption of medical services, the actual question is assessing of features of transformational changes in the regional markets for medical services. The purpose of this research is the theoretical assessing of the essence of transformational changes in the system of regional markets for medical services and offering some recommendations for the modernization of regional policy of development of these markets in the future. The methodological basis of the research is systematic methods, statistical, PEST-analysis.

The categories for analysis of the features of regional markets for medical services are defined. Classification of factors that influence of the evolution of regional markets for medical services is improved. On the basis of the system of selected indicators, the conclusion is drawn about the dynamics of changes in them, the behavior of market participants both from the positions of demand and from the positions of the proposal. The directions of improvement of management activity of regional markets for medical services are proposed, in particular: an adaptation activity within established hospitals; the diversification of sources and forms of investment; a development of infrastructure in rural areas; an implementation of marketing technologies; computerization of primary health care facilities.

<u>Keywords</u>: market for medical services; regional policy; regional markets; competition in medicine; paid medical services; reforms.

References:

- 1. Herasymchuk, Z.V., Shevchuk, I.B. (2009). *Regional policy for the development of medical services markets:* directions of formation and implementation. Lutsk: Nadstyryya. 200 p. (in Ukr.)
- 2. Savkina, O.V. (2002). The main directions of decentralization of healthcare in the region. *Sotsialnyy Management i upravlinnya informatsiynymy protsesamy: seria «Derzhavne upravlinnya»* (*Social Management and Information Management: series "Public Administration"*). *III, 18.* Donetsk: DonDAU, 156-160. (in Russ.)
- 3. Pavlyuk, K.V. (2016). Improving mechanisms for financing medical services in Ukraine. *Finansy Ukrayiny (Finances of Ukraine), 2,* 213-216. (in Ukr.)
- 4. Kopytko, V.I. (2012). Regional peculiarities of the development of the market of transport services of Ukraine. Visnyk Dnipropetrovskoho natsionalnoho universytetu zaliznychnoho transportu im. akademika V.Lazarenka (Bulletin of Dnipropetrovsk National University of Railway Transport named after. Academician V.Lazarenko), 42, 263-268. (in Ukr.).
- 5. Alyoshin, N.A. (2007). *Realization of the economic interests of the subjects of the market of medical services*: author. diss. for the degree of Candidate of Economic Sciences. Saratov University. (in Russ.)
- 6. Filippova, T.A. (2007). *Current trends in the development of marketing in the market of medical services*: author. diss. for the degree of Candidate of Economic Sciences. Volgograd state technical university, 24 p. (in Russ.)
- 7. Agarkov, V.I., Grishchenko, S.V., Parakhina, O.N. et al. (2004). Organizational foundations of the formation and functioning of the medical services market as an independent system. *Aktualniye problemy pravovogo regulirovaniya meditsinskoy deyatelnosti (Actual problems of legal regulation of medical activities)*. Moscow: Yurist, 230-233. (in Russ.)
 - 8. KVED 2010 (Classification of types of economic activity). Retrieved from: http://kved.ukrstat.gov.ua. (in Ukr.).
- 9. American Diabetes Association et al. (2013). Economic costs of diabetes in the US in 2012. *Diabetes Gate, 36,* 4, 1033-1040.
- 10. Torricone R. (2017). Improving the methods for the economic evaluation of medical devices. *Health Economics*, 26, S1, P.70-92.
- 11. Zdrenyk, V. (2018). Healthcare models: foreign experience and Ukrainian perspectives. *Modernizatsiya* menedzhmentu systemy ohorony zdorovya v umovah provedennya medychnoyi reform (Modernization of management of the health care system in the context of medical reform). Abstracts of papers of Ukrainian scientific and practical conference with international participation, December 12-13, 2018. Ternopil Kamyanets-Podilskyy, TNEU, 346 p. (in Ukr.).
 - 12. State Statistics Service of Ukraine. Retrieved from: http://www.ukrstat.gov.ua. (in Ukr.).
- 13. Overview of medical services in Ukraine: the development of private medical networks. Retrieved from: https://pro-consulting.ua/pressroom/obzor-medicinskih-uslug-ukrainy-razvitie-chastnyh-medicinskih-setej (in Ukr.).
- 14. Hasyuk, S. (2018). Problems of health care management: ways to solve them. *Modernizatsiya menedzhmentu systemy ohorony zdorovya v umovah provedennya medychnoyi reform (Modernization of management of the health*

care system in the context of medical reform). Abstracts of papers of Ukrainian scientific and practical conference with international participation, December 12-13, 2018. Ternopil – Kamyanets-Podilskyy, TNEU, 346 p. (in Ukr.).

- 15. Bilinska, M.M. (ed.) et al. (2013). Public health policy. Kyiv: NADU. P.1. 396 p. (in Ukr.).
- 16. Bayeva, O.V. (2008). *Healthcare management*. Retrieved from: https://pidruchniki.com/1328102237471/meditsina/harakteristika_rinkiv_galuzi_ohoroni_zdorovya (in Ukr.).
- 17. Porter, M., Iceberg, E. (2007). Rethinking the health care system. How to create value based and result oriented competition. Kyiv: Alexei Kapusta Publishing, 620 p. (in Ukr.)
- 18. Horban, A.Ye. (2014). Model of optimization of management of innovative activity in the field of public health of Ukraine. Aktualni problemy suchasnoyi medytsyny (Actual problems of modern medicine), 15, 3 (51). (in Ukr.)
- 19. Doroshenko, G.V. (2006). *Management in health care:* handbook. Moscow: Infra-M, 160 p. (in Russ.)
- 20. Skarlosh, T. (2018). Medical reform in the region: problems and mechanisms of implementation at the primary level of medical care provision. *Modernizatsiya menedzhmentu systemy ohorony zdorovya v umovah provedennya medychnoyi reform (Modernization of management of the health care system in the context of medical reform). Abstracts of papers of Ukrainian scientific and practical conference with international participation, December 12-13, 2018.* Ternopil Kamyanets-Podilskyy, TNEU, 346 p. (in Ukr.).
- 21. The Law of Ukraine "On State Financial Guarantees of Medical Care of the Population" dated 19.10.2017 No.2168-V.3. Retrieved from: https://zakon.rada.gov.ua/laws/show/2168-19 (in Ukr.).
- 22. Rudyk, V. (2005). Regulatory and managerial aspects of autonomy of providers of medical services and introduction of contractual relations in the field of healthcare. *Simeynyy likar (Family doctor)*, *September*, 14-16. (in Ukr.).
- 23. Institute for Strategic Studies of the Ministry of Health of Ukraine, DU "UISD MOZ Ukrayiny" (2018). *Annual report on the health status of the population, the sanitary and epidemiological situation and the results of the Ukrainian healthcare system in 2017*, Kyiv, 458 p. (in Ukr.)
 - 24. OECD Health Statistics (2018). Retrieved from: http://www.oecd.org/els/health-systems/health-data.htm.
- 25. State Statistics Service of Ukraine (2018). *National Health Accounts of Ukraine in 2016. Statistical Bulletin.* 172 p. (in Ukr.)
- 26. Ministry of Health of Ukraine (2018). *Methodological recommendations of the Ministry of Health of Ukraine on the transformation of health care institutions from budget institutions into communal non-profit enterprises*. Approved by the working group on financing health care of Ukraine from February 14, 2018. 84 p. (in Ukr.)
- 27. Resolution of the Cabinet of Ministers of Ukraine "On Approval of the Procedure for the Establishment of Hospital Districts" No. 932 dated 30.11.2016. Retrieved from: https://www.kmu.gov.ua/ua/npas/249582611. (in Ukr.)
- 28. Klantsa, A. (2018). Features of Reforming the Health Care System in Ukraine under Decentralization. Modernizatsiya menedzhmentu systemy ohorony zdorovya v umovah provedennya medychnoyi reform (Modernization of management of the health care system in the context of medical reform). Abstracts of papers of Ukrainian scientific and practical conference with international participation, December 12-13, 2018. Ternopil Kamyanets-Podilskyy, TNEU, 144-146 (in Ukr.).
- 29. Program of the WHO Regional Office for Europe "Health 2020: Fundamentals of European Policies to Support State and Society Actions for Health and Well-being". Retrieved from: http://moz.gov.ua/ua/portal/Pro_20150311_O.html (in Ukr.).