



**ISPOR Russia St. Petersburg Chapter**

**Annual Report 2020**

To: Board of Directors

International Society for Pharmacoeconomics and  
Outcomes Research

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For more information on the Chapter, please visit at <https://www.ispor.org/member-groups/global-groups/regional-chapters/russia-st-petersburg>

## Activities of the Chapter in 2020:

### I. Publications in the Field of Pharmacoeconomics and Health Technology Assessment

№	Title	Journal	Authors
1	Pharmacoeconomics of JAK inhibitors in patients with rheumatoid arthritis who had inadequate response to conventional synthetic disease-modifying antirheumatic drugs	Clinical Pharmacology and Therapy. 2020;29(3):67-72. DOI 10.32756/0869-5490-2020-3-67-72	Rudakova A.V.
2	Economic consequences of mandatory price re-registration for medicines from the high-cost nosology program	Good Clinical Practice. 2020;(3):27-33. DOI: 10.37489/2588-0519-2020-3-27-33	Rudakova A.V., Ugrekheldize D.T., Krylov V.A.
3	Pharmacoeconomic aspects of recurrent / refractory chronic lymphocytic leukemia treatment	Oncohematology. 2020;15(1):73-81. DOI: 10.17650/1818-8346-2020-15-1-73-82	Rudakova A.V., Stadnik E.A.
4	Pharmacoeconomic comparison of insulin glargine and insulin detemir in diabetes mellitus type 2	Good Clinical Practice. 2020;(3):4-14. DOI: 10.37489/2588-0519-2020-3-4-14	Dyakov I.N., Zyryanov S.K.
5	Influence of dupilumab on the economic burden of severe asthma and atopic dermatitis	Good Clinical Practice. 2020;(3):15-26. DOI: 10.37489/2588-0519-2020-3-15-26	Krysanov I.S., Krysanova V.S., Karpov O.I., Ermakova V.Yu.
6	The pharmacoeconomic comparison of the fixed insulin glargine and lixisenatide combination with insulin degludec family in type 2 diabetes mellitus	Good Clinical Practice. 2020;(5):4-14. DOI: 10.37489/2588-0519-2020-5-4-14	Dyakov I.N., Zyryanov S.K.
7	A method for rapid assessment of the risk of type 2 diabetes mellitus or prediabetes in the Russian population	Patent No. 2730949 dated 19.03.2020	Shestakova M.V., Kolbin A.S., Galstyan G.R., Arep'yeva M.A., Zaitseva E.L., Mayorov A.Yu., Karpov O.I., Proskurin M.A.,

			Kurylev A.A., Dedov I.I.
8	Assessment of manifestations and prediction of morbidity in the North-West of Russia	Preventive and Clinical Medicine. 2020;74(1):51-57.	Vetrov V.V., Lyalina L.V., Plavinskii S.L., Historik O.A.
9	Clinical and economical effectiveness of interferon gamma combined with chemotherapy in treatment of advanced and metastatic melanoma	Preventive and Clinical Medicine. 2020;74(1):58-63.	Plavinskii S.L., Shabalkin P.I.
10	Estimating burden of disease due to continuous propagation of HIV infection among injecting drug users	HIV Infection and Immunosuppressive Disorders. 2020;12(1):97-104. DOI: 10.22328/2077-9828-2020-12-1-97-104	Barinova A.N., Lebedeva A.A., Ladnaya N.N., Zaytseva E.E., Plavinskii S.L.
11	Cost-effectiveness of interferon gamma in the treatment of community-acquired pneumonia in a hospital	Medicine. 2020;8(1):93-101	Plavinskii S.L., Shabalkin P.I.
12	Practice Patterns and Outcomes of Online Hemodiafiltration: A Real-World Evidence Study in a Russian Dialysis Network	Blood Purif. 2020 Sep 23:1-10. DOI: 10.1159/000510551	Neri L, Gurevich K, Zarya Y, Plavinskii S, Bellocchio F, Stuard S, Barbieri C, Canaud B.
13	The concept of chronic obstructive pulmonary disease clinical control as a decision-making tool in real clinical practice for optimizing of basic pharmacotherapy	Ter Arkh. 2020;92(1):89-95. DOI: 10.26442/00403660.2020.01.000489	Avdeev S.N., Aisanov Z.R., Belevsky A.S., Bi K.M., Vizel A.A., Zyryanov S.K., Ignatova G.L., Kostikas K., Leshchenko I.V., Ovcharenko S.I., Sinopalnikov A.I., Titova O.N., Shmelev E.I.
14	The Pharmacoeconomic efficacy of lurasidone in the treatment of schizophrenia	S.S. Korsakov Journal of Neurology and Psychiatry. 2020;120(6-2):82-91	Zyryanov S.K., Dyakov I.N., Zhuperin A.A., Egorova D.A., Mosolova E.S.

<b>15</b>	Comparative pharmaco-economic analysis of medication for patients after acute decompensated heart failure	Russian Journal of Cardiology. 2020;25(1):65-71. (In Russ.) DOI: 10.15829/1560-4071-2020-1-3690	Zyryanov S.K., Ushkalova E.A.
<b>16</b>	Clinical recommendations in the light of new legislation	RMJ. 2020;28(6):15-19	Kazakov A.S., Zyryanov S.K., Ushkalova E.A.
<b>17</b>	Prevalence and risk factors of potentially prescribing omissions in elderly and senile patients: clinical practice in Russian hospitals	Adv Gerontol. 2020;33(2):282-288. PMID: 32593242	Al-Ragawi A.M., Zyryanov S.K., Ushkalova E.A., Butranova O.I., Pereverzev A.P.
<b>18</b>	Pharmaco-economic feasibility of using the drug upadacitinib in patients with rheumatoid arthritis in the healthcare system of the Russian Federation	Good Clinical Practice. 2020;(3):40-51. DOI: 10.37489/2588-0519-2020-3-40-51	Lila A.M., Zyryanov S.K., Dyakov I.N.
<b>19</b>	Management of treatment on the basis of adherence. Consensus document – Clinical recommendations. RSMSIM, SSGR, NATH, SEBN, GS RAS, RSH, RSP	Consilium Medicum. 2020;22(5):9–18. DOI: 10.26442/20751753.2020.5.200078	Nikolaev N.A., Martynov A.I., Skirdenko Iu.P., Anisimov V.N., Vasil'eva I.A., Vinogradov O.I., Lazebnik L.B., Poddubnaya I.V., Roitman E.V., Ershov A.V., et al.
<b>20</b>	Pharmaco-economic efficacy of atesolizumab compared with other PD-1 inhibitors in patients with advanced non-small cell lung cancer after chemotherapy	FARMAKOEKONOMIKA. Modern Pharmaco-economic and Pharmacoepidemiology. 2020;13(1):5-12. DOI: 10.17749/2070-4909.2020.13.1.5-12	Zyryanov S.K., Diyakov I.N.
<b>21</b>	Economic challenges of oncological diseases' pharmacotherapy	FARMAKOEKONOMIKA. Modern Pharmaco-economic and Pharmacoepidemiology. 2020;13(1):64-70. DOI:	Ushkalova E.A., Zyryanov S.K., Gopienko I.A.

		10.17749/2070-4909.2020.13.1.64-70	
22	Pharmacoeconomic evaluation of ceftazidime + avibactam administration in the treatment of nosocomial pneumonia caused by carbapenem-resistant Enterobacteriaceae and complicated by bacteremia	Medical Technologies. Assessment and choice. 2020;(2): 50-58. DOI 10.17116/medtech20204002150	Zyryanov S.K., Dyakov I.N.
23	Pharmacoeconomic evaluation of treatment options for patients with moderate to severe psoriasis and resistance to basic systemic therapy	Clinical Pharmacology and Therapy. 2018;27(4):91-97.	Zyryanov S.K., Cheberda A.E., Belousov D.Yu.
24	An early assessment of the efficacy of medicines in the treatment of patients with COVID-19.	Russian Journal of Infection and Immunity. 2020;10(2):277-286. (In Russ.) DOI: 10.15789/2220-7619-AEA-1458	Kolbin A.S.
25	Socio-economic burden of COVID-19 in the Russian Federation	Good Clinical Practice. 2020;(1):35-44. (In Russ.) DOI: 10.37489/2588-0519-2020-1-35-44	Kolbin A.S., Belousov D.Yu., Gomon Yu.M., Balykina Yu.E., Ivanov I.G.
26	Pharmacoeconomic analysis of atezolizumab plus nab-paclitaxel in the treatment of the advanced or metastatic triple-negative breast cancer	Good Clinical Practice. 2020;(1):4-21. (In Russ.) DOI: 10.37489/2588-0519-2020-1-4-21	Kolbin A.S., Vilyum I.A., Proskurin M.A., Balikina Yu.E., Pavlysh A.V.
27	Health-economic analysis of tocilizumab in patients with rheumatoid arthritis and systemic juvenile arthritis	Good Clinical Practice. 2020;(1):23-34. (In Russ.) DOI: 10.37489/2588-0519-2020-1-23-33	Kolbin A.S., Kurylev A.A., Mishinova S.A., Balykina Yu.E., Proskurin M.A.
28	Pragmatic clinical trials	Good Clinical Practice. 2020;(3):52-60. (In Russ.) DOI: 10.37489/2588-0519-2020-3-52-60	Shevchenko O.R., Kolbin A.S.
29	Socio-Economic Burden of COVID-19 in Russian Federation	Value in Health, 2020, Vol. 23, S556. DOI: 10.1016/j.jval.2020.08.906	Kolbin A., Gomon J., Balykina Y., Belousov D., Ivanov I.

<b>30</b>	Using Epidemiological Real-World Data in Assessing the Socio-Economic Burden of HIV and the Clinical and Economic Aspects of Antiretroviral Therapy	Value in Health, 2020, Vol. 23, S572. DOI: 10.1016/j.jval.2020.08.1010	Kolbin A., Velum I., Balykina Y., Proskurin M.
<b>31</b>	Health-Economic Analysis of Tocilizumab in Patients with Rheumatoid Arthritis and Systemic Juvenile Arthritis	Value in Health, 2020, Vol. 23, S599. DOI: 10.1016/j.jval.2020.08.1168	Kolbin A., Kurylev A., Balykina Y., Proskurin M., Mishinova S.
<b>32</b>	The Burden of Spinal Muscular Atrophy in Russia	Value in Health, 2020, Vol. 23, S632. DOI: 10.1016/j.jval.2020.08.1377	Kolbin A., Kurylev A., Balykina Y., Proskurin M., Mishinova S.
<b>33</b>	Pharmacoeconomic Prospects for the Use of Ravulizumab in the Treatment of Paroxysmal Nocturnal Hemoglobinuria	Value in Health, 2020, Vol. 23, S694. DOI: 10.1016/j.jval.2020.08.1763	Kolbin A., Velum I., Balykina Y., Proskurin M.
<b>34</b>	Clinical and economic rationale for screening for Pompe disease in children in domestic conditions	Good Clinical Practice. 2020;(5):27-37. DOI: 10.37489/2588-0519-2020-5-27-37	Kolbin A.S., Vilyum I.A., Balykina Yu.E., Proskurin M.A., Karpov O.I.
<b>35</b>	The first domestic risk calculator for prediabetes and type 2 diabetes	Diabetes Mellitus. 2020;(6) In print	Shestakova M.V., Kolbin A.S., Galstyan G.R., Arepyeva M.A., Zaitseva E.L., Mayorov A.Yu., Karpov O.I., Proskurin M.A., Kurylev A A.A. Dedov I.I.
<b>36</b>	Legal aspects of conducting research on real-world clinical practice	Good Clinical Practice. 2020;(5):27-32. DOI: 10.37489/2588-0519-2020-5-27-32	Sikachev V.V., Gorin V.V., Kolbin A.S., Belousov D.Yu.

## II. Oral and Poster Presentations on Pharmacoeconomics and Health Technology Assessment at the ISPOR International and European Meetings

№	Conference Title	Organizers	Report Title	Date	Venue
1	ISPOR Europe 2020	ISPOR	Cost-Effectiveness Analysis of Universal Vaccination with Pentavalent Vaccine in Russia	November 16-19, 2020	Virtual
2	ISPOR Europe 2020	ISPOR	Cost Analysis of Russian Immunization Program - Opportunities for Investment	November 16-19, 2020	Virtual
3	ISPOR Europe 2020	ISPOR	Socio-Economic Burden of COVID-19 in Russian Federation	November 16-19, 2020	Virtual
4	ISPOR Europe 2020	ISPOR	Using Epidemiological Real-World Data in Assessing the Socio-Economic Burden of HIV and the Clinical and Economic Aspects of Antiretroviral Therapy	November 16-19, 2020	Virtual
5	ISPOR Europe 2020	ISPOR	Health-Economic Analysis of Tocilizumab in Patients with Rheumatoid Arthritis and Systemic Juvenile Arthritis	November 16-19, 2020	Virtual
6	ISPOR Europe 2020	ISPOR	The Burden of Spinal Muscular Atrophy in Russia	November 16-19, 2020	Virtual
7	ISPOR Europe 2020	ISPOR	Pharmacoeconomic Prospects for the Use of Ravulizumab in the Treatment of Paroxysmal Nocturnal Hemoglobinuria	November 16-19, 2020	Virtual

## III. Oral Presentations in the Field of Pharmacoeconomics and Health Technology Assessment at Russian and International Conferences

№	Conference Title	Organizers	Report Title	Dates	Venue
1	XV International Congress on	Ministry of Health of the Russian	Pharmacoeconomic aspects of vaccination	February 27-29, 2020	Saint Petersburg

	Electrostimulation and Clinical Electrophysiology of the Heart "Cardiostim-2020"	Federation (MH RF), All-Russian Scientific Society of Specialists in Clinical Electrophysiology, Arrhythmology and Cardiac Stimulation, Russian Society of Cardiology, All-Russian Society of Surgeons	against pneumococcal infection in patients with cardiovascular system diseases		
2	VI St. Petersburg International Oncology Forum "White Nights 2019"	Ministry of Health of the Russian Federation (MH RF); Russian Society of Clinical Oncology (RUSSCO)	Pharmacoeconomic aspects of vaccination against pneumococcal infection in cancer patients in the Russian Federation	June 25-28, 2020	Saint Petersburg
3	XXII Congress of Pediatricians of Russia with international participation "Actual Problems of Pediatrics"	Union of pediatricians of Russia	Pharmacoeconomic aspects of vaccination against rotavirus infection in the Russian Federation.	February 21-23, 2020	Moscow
4	Joint scientific and practical conference with international participation 'HIV- infection and immunosuppression. Issues of epidemiology, pharmacoeconomics and clinics of viral infections'	Russian Academy of Sciences (RAS); Ministry of Health of the Russian Federation; Federal Service for the Oversight of Consumer Protection and Welfare	Pharmacoeconomic aspects of chronic hepatitis C therapy	November 19, 2020	Saint Petersburg
5	Interregional scientific-practical conference "Interdisciplinary issues	Department of Health of the Tomsk Region	Pharmacoeconomic analysis of adult	October 16, 2020	Tomsk



	of vaccine prevention in different age groups"		vaccination against pneumococcal infection		
6	XI All-Russian Congress of Patients "Vector of Development: Patient-Focused Health Care"	Russian Patients Association	Pharmacoeconomic aspects of innovative therapy for CLL	November 26-29, 2020	Moscow
7	Annual Moscow City Conference dedicated to pressing issues of clinical pharmacology and pediatrics "Medicine and Children"	Moscow Department of Health	Pharmacoeconomic aspects of children vaccination against rotavirus infection	September 17, 2020	Moscow
8	Panel discussion 'Management tactics of patients with respiratory diseases at the stage of primary health care: focus on vaccine prevention'	Russian Society for the Prevention of Noncommunicable Diseases	Pharmacoeconomic aspects of vaccination against pneumococcal infection	October 7, 2020	Moscow
9	All-Russian Congress with international participation "Days of Rheumatology in St. Petersburg-2020"	MH RF; Association of Rheumatologists of Russia (ARR)	Pharmacoeconomic aspects of rheumatoid arthritis therapy with upadacitinib	October 15-16, 2020	Saint Petersburg
10	Seminar 'Diabetes Mellitus: Time for New Solutions'	PSMU	Clinical and economic aspects of modern methods of type 2 diabetes mellitus control	March 16, 2020	Vladivostok
11	XV International Scientific Congress "Rational Pharmacotherapy"	Association of Clinical Pharmacologists of the Northwest	Clinical and economic characteristics of effective control of severe bronchial asthma	October 16, 2020	Saint Petersburg
12	V Interregional Scientific and Practical Conference 'From Clinical Recommendations to Clinical Algorithms'	Association of Clinical Pharmacologists	Clinical and economic substantiation of effective control of severe bronchial asthma	December 10, 2020	Volgograd

13	V Interregional Scientific and Practical Conference 'From Clinical Recommendations to Clinical Algorithms'	Association of Clinical Pharmacologists	Clinical and economic aspects of modern methods of type 2 diabetes mellitus control	December 10, 2020	Volgograd
14	City conference "Elderly patient. Unsolved problems of diagnosis and treatment"		Pharmacoeconomic aspects of diabetes mellitus treatment using SGLT-2 inhibitors	February 2, 2020	Moscow
15	XXVII Russian National Congress "Man and Medicine"		Problems of prescribing drugs in populations of patients of extreme age groups	April 6-9, 2020	Moscow
16	VI Annual Moscow Congress "Votchalov Readings"		Pharmacoeconomic rationale for drug therapy of CHF in patients after hospitalization for decompensation of the disease	May 28, 2020	Moscow
17	VI Annual Moscow Congress "Votchalov Readings"		Pharmacoeconomic aspects in the treatment of patients with multiple sclerosis	May 28, 2020	Moscow
18	VI Annual Moscow Congress "Votchalov Readings"		Comparative review of anti-IL drugs included in VED list for the treatment of patients with severe asthma	May 28, 2020	Moscow
19	Conference "Week of Antimicrobial Therapy and Clinical Microbiology"		Optimizing Antibiotic Costs: Smart Savings	October 7-13, 2020	Smolensk, online
20	V Privolzhsk conference on antimicrobial therapy and clinical microbiology with international participation		Optimizing Antibiotic Costs: Smart Savings	October 8-9, 2020	Nizhny Novgorod, online

21	V Central Russian Conference on Antimicrobial Therapy and Clinical Microbiology		Introducing new antibiotics into clinical practice: how to reach a consensus between needs and opportunities?	October 15-16, 2020	Belgorod, online
22	XXIY Annual Scientific Session of the Institute of Pharmacology named after A. V. Waldman	MH RF	Current state of real world data. What is RWD / RWE?	January 24, 2020	Saint Petersburg
23	“Cardiostim” Congress	MH RF	General questions of real-world clinical practice	February 29, 2020	Saint Petersburg
24	7th Interregional Scientific and Practical Symposium “Pharmacoeconomics of Chronic Viral Infections. Economic Issues in Epidemiology, Prevention, Diagnostics and Clinic of HIV Infection and Chronic Hepatitis”	MH RF; RAS	Real world data and other terms. What do we know about it?	April 21, 2020	Saint Petersburg
25	IV Interregional Scientific and Practical Conference “From Clinical Recommendations to Clinical Algorithms”	MH RF; Volgograd State Medical University	Real-world clinical practice questions (RWD and RWE). Place and role of clinical pharmacology	May 18, 2020	Volgograd
26	International online seminar “Broadcasting evidence-based medical knowledge”	MH RF; Russian Medical Postgraduate Academy	Evidence-Based Medicine: Real-World Data vs Evidence-Based Medicine	May 29, 2020	Moscow
27	VI St. Petersburg International Oncology Forum “White Nights 2020”	MH RF; RAS	Data from real-world clinical practice. From glossary to practical application in oncology	June 25, 2020	Saint Petersburg

<b>28</b>	VII St. Petersburg Septic Forum 2020 and the Interregional Joint Scientific and Practical Conference “Janelidze Readings”	St. Petersburg Health Committee; Territorial Compulsory Medical Insurance Fund of St. Petersburg; Saint Petersburg Research Institute of Emergency Medicine n.a. I.I. Dzhanelidze	Pharmacoepidemiology of the use of antibacterial agents in St. Petersburg	September 10, 2020	Saint Petersburg
<b>29</b>	Future-proof healthcare technologies	MH RF	RWD / RWE: evidence of real-world clinical practice, current state of the art in the world	September 23, 2020	N. Novgorod
<b>30</b>	RWD / RWE: an essential tool for the healthcare decision making	Association of HTA Professionals; ISPOR	RWD / RWE: real-world clinical practice research, state of the art	September 24, 2020	Moscow
<b>31</b>	Joint scientific and practical conference with international participation “HIV infection and immunosuppression. Issues of epidemiology, pharmacoconomics and clinics of viral infections”	RAS; MH RF	The role of RWD / RWE in pharmacoconomics	November 20, 2020	Saint Petersburg
<b>32</b>	Clinical trials in Russia	The Adam Smith Institute	The current state of RWD / RWE in Russia. View from the perspective of clinical pharmacology	December 1, 2020	Moscow
<b>33</b>	V Interregional Scientific and Practical Conference ‘From Clinical Recommendations to Clinical Algorithms’	Association of Clinical Pharmacologists	What tools do we have for measuring RWD?	December 10, 2020	Volgograd

## IV. ISPOR Chapter Journal

Good Clinical Practice. [www.clinvest.ru](http://www.clinvest.ru)

## V. Branch Interaction with Authorities

1. Participation in the Working Group on Monitoring Law Enforcement Practices of the Rules for the Compiling Restrictive Drug Lists of the Russian Federation Ministry of Health
2. Participation in the Working Group of experts of the Russian Federation Ministry of Health on immunoprophylaxis of infectious diseases

## VI. Chapter Interaction with Professional Organizations

1. Participation in the work of the All-Russian Association of Clinical Pharmacologists
2. Participation in the work of the Educational and Methodical Committee on Clinical Pharmacology under the Russian Federation Ministry of Health
3. Participation in the work of the Independent Council of the Union of Experts in the Field of Immunoprophylaxis.

## VII. Chapter Websites

- <http://www.labclinpharm.ru>
- <http://www.healtheconomics.ru>
- <http://hta.labclinpharm.ru>
- YouTube channel:  
<https://www.youtube.com/playlist?list=PLrajN8RdEIYoRDKBcWVdhyawjsTJ8rUIQ>

## VIII. Participation in International Grants and Nominations

ISPOR Russia St. Petersburg Chapter won the “ISPOR Outstanding Regional Chapter” Award in the ISPOR Small Chapter category (10-40 Chapter members). The award ceremony was held on November 5 in Copenhagen as a part of the ISPOR Europe Conference.

## IX. Educational Programs and Seminars

1. On the base of Pavlov First Saint Petersburg State Medical University, an educational course for doctors was organized within the framework of continuous medical education (the course information is posted on the Continuing Medical and Pharmaceutical Education Portal (<http://edu.rosminzdrav.ru/>): “Current issues of Health Technology Assessment”, October 2020
2. At the North-West State Medical University named after I.I. Mechnikov, the issues of health technologies assessment were introduced into the Master’s degree programs with major in Public Health, and included in the residency program majoring in Healthcare Organization and Public Health.
3. At the St. Petersburg State Chemical and Pharmaceutical University, the “Pharmacoeconomic Analysis” course is included in the basic part of the training program for residents in the specialty “Management and Economics of Pharmacy”, the course “Fundamentals of Pharmacoeconomics” is included in the educational program for students of the Faculty of Pharmacy with major in Pharmacy,

the course “Pharmacoeconomics of innovative drugs” is included in the educational Master’s degree program in the specialties “Chemistry” and “Biotechnology”.

4. The following Recommendations were developed and published:  
Research of real-world clinical practice. - M.: OKI Publishing House: Buki Vedi, 2020. – 208 p. ISBN 978-5-4465-2902-5 / A.S. Kolbin, D.Yu. Belousov, S.K. Zyryanov, V.V. Omelyanovskiy, D.A. Sychev, A.L. Khokhlov, S.L. Plavinsky, B.K. Romanov, M.V. Zhuravleva, E.V. Verbitskaya, E.A. Volskaya, D.A. Rozhdestvensky, S.V. Glagolev, M. Yu. Frolov, A.V. Rudakova, A.V. Pavlysh, Yu.E. Balykina, A.A. Kurylev, A.V. Ivanov, D.S. Kozlov, S.B. Vasilchenko, T.I. Galimov, O.A. Loginovskaya, S.A. Mishinova, T.A. Goldin, V.A. Bulatov, E.V. Lavrent'ev, V.V. Gorin, L.A. Khudova, V.V. Sekachev, I. V. Efimenko, L.I. Karpenko, A.A. Polikarova

## **X. Organizational Work**

1. Within the framework of the XXII annual scientific session of the Institute of Pharmacology named after A.V. Waldman the section “Current State of Real World Data. What is RWD / RWE?” was organized and held in St. Petersburg on January 24, 2020.
2. Within the framework of the “Cardiostim” Congress, a section “General Questions of Real-World Clinical Practice” was organized and held in St. Petersburg on February 29, 2020.
3. Within the framework of the VII Interregional Scientific and Practical Symposium “Pharmacoeconomics of Chronic Viral Infections. Economic Issues in Epidemiology, Prevention, Diagnostics and Clinics of HIV Infection and Chronic Hepatitis”, a section “Real World Data and Other Terms. What Do We Know About This? ” was organized and held in St. Petersburg on April 21, 2020.
4. Within the framework of the VI St. Petersburg International Forum on Oncology, the section “Data from Real-World Clinical Practice. From a Glossary to Practical Applications in Oncology ” was organized and held in St. Petersburg on July 25, 2020.
5. The international conference “RWD / RWE is an Important Tool for Decision-making in Healthcare” was organized and held in Moscow on September 24, 2020.
6. Within the framework of the Scientific and Practical Conference with international participation “HIV infection and immunosuppression. Issues of epidemiology, pharmacoeconomics and clinics of viral infections”, the section “RWD / RWE and Its Role in Pharmacoeconomics” was organized and held in St. Petersburg on November 20, 2020.

## **XI. Chapter Plans for the Future**

1. The development of the Concept for the Regulation of Research on Real-World Clinical Practice Data (RWD / RWE) within the framework of the Eurasian Economic Union.