



RĪGA STRADIŅŠ
UNIVERSITY

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**7th International Interdisciplinary
Scientific Conference**

SOCIETY HEALTH WELFARE

**Contemporary Social Dynamics
and Welfare: Urban and Rural
Development Perspectives**

ABSTRACTS

RĪGA
10–12 October 2018



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Contents

Specifics of an Event and Evaluation as Parameters of Life Trajectories of Individuals with Disabilities <i>T. Adeeva, I. Tikhonova</i>	15
Control Function Mechanism of Capital Company <i>S. Alekseev</i>	16
Dependence between Cardiopulmonary Resuscitation Delivery Time and Its Quality <i>I. Andrasi, M. Minarik, M. Santa, O. Masar</i>	17
Institutions of Roman Law for Challenges of Rural Logistics: Contract for Work (<i>Locatio Conductio Operis</i>) of Transportation and Rustic Praedial Servitude of Way (<i>Servitus Viae</i>) <i>A. Apsitis, D. Tarasova, J. Dinsberga</i>	18
Importance of Strengthening Deep Stabilisation System for Athletes <i>I. Astaryova, M. Sutvajova, Z. Hudakova</i>	19
Differences in Selected Areas of Social Capital Regarding Residence <i>A. Almasiova, K. Kohutova, Z. Gejdosova</i>	19
Modern Youth's Value Orientations and Activity in a Cross-Cultural Context <i>I. Atamanova, S. Bogomaz, T. Filippova</i>	20
Tuberculosis Treatment Outcome in Relation to Patient's HIV Status in Latvia from 2010 to 2015 <i>M. Avercenko, G. Brigis</i>	21
Shift Work as a Risk Factor for Metabolic Syndrome <i>M. Avota, A. Leiko</i>	22
Mapping Method in Research of Drug Crime Regional Criminological Features (Ukrainian sample) <i>A. Babenko, R. Tarasenko, O. Ostrohliadov</i>	23
Subjective Perceptions of Motherhood among Adolescents <i>L. Banovcinova, M. Lusconova</i>	24
Human Trafficking from Ukrainian Cities and Villages: Current Trends <i>V. Batyrgareieva, A. Kalinina, A. Babenko</i>	25
Presence and Distribution of Human Parvovirus B19 Proteins in Skin Biopsy Samples in Case of Contact Dermatitis <i>I. Beinarovica, S. Skuja, A. Lepisto, M. Soderlund-Venermo, V. Groma</i>	26
How Will Future Health Policy Impact Regional Disparities and Healthcare in Latvia? <i>I. Bikava, I. Kreituse</i>	27
How Strong Is the Voice of Society in Healthcare Politics in Latvia? <i>I. Bikava, I. Kreituse</i>	28
Healthcare Accessibility and Disparities in Medical Staff Availability in Regions of Latvia <i>I. Bikava, A. Skride</i>	29
Relational Place-Making in Latvian Countryside (Straupe and Kaldabruņa Case) <i>D. Bite, Z. Kruzmetra</i>	30
Legal Regulation of the Strike and Its Problem in Latvia <i>K. Bite</i>	31

Preventive Role of Criminal Law for Traffic Safety <i>N. Gutorova, O. Rudnyeva</i>	48
Antioxidant Activity of Japanese Quince (<i>Chaenomeles Japonica</i>) Fruits Grown in Latvia and Their Products – Purée, Candied Fruits <i>S. Aleksejeva, L.-V. Neimane, A. Silova</i>	49
Legal Status of the Honorary Consular Officers: Theory and Practice in Latvia <i>J. Grasis</i>	50
Social and Philosophical Background and Legal Mechanism of Assisted Reproductive Technologies Regulation (Example of Surrogate Maternity) <i>Y. Hrekov, M. Hrekova, R. Kabalskyi, L. Gregersone, I. Razgale</i>	51
Social Services for Life Balance for Families with Disabled Children <i>L. Gregersone, I. Razgale</i>	52
Outpatient Physiotherapy Services in Regional Hospitals of Latvia: Characteristics of Receivers, Volume of Services, and Source of Funding <i>I. Heize, D. Smite</i>	53
Patients' with Coronary Heart Disease Therapeutic Behaviour in Terms of Their Social Characteristics <i>M. Iakovleva</i>	54
Social Normativity in Neoliberal State <i>R. Kabalskyi, A. Kozachenko, M. Hrekova</i>	55
Problem Aspects of Mandatory Nature of Criminal Proceedings <i>S. Kaija</i>	56
Patients' Physical Activity in Stroke Units: Behavioral Mapping in Latvia and Sweden <i>A. Karklina, G. Berzina, I. Mihejeva, K. S. Sunnerhagen</i>	57
Legal Guarantees of Access to Education for Persons with Intellectual Disabilities <i>E. Kaulina</i>	58
3D Dissection Tools in Anatomage Supported Interactive Human Anatomy Teaching and Learning <i>D. Kazoka, M. Pilmane</i>	59
Criminological Aspects of Criminal Profiling of Cybercriminal <i>A. Kipane</i>	60
Quest for a Son: Women Reproductive Health Strategies in Montenegro <i>D. Kiscenko</i>	61
Cost-Benefit Analysis of Smoking in Latvia <i>A. Kokarevica, A. Ludzeniece</i>	62
Effect of Healthy Exercises on Body Posture in Pre-Schoolers <i>M. Kolarova, R. Rusnak, P. Kutis, I. Astaryova, Z. Hudakova</i>	63
Perceived Needs of Low Back Pain Patients and Their Implications for Health-Related Quality of Life <i>K. Komule, D. Smite</i>	64
Impact of Diagnosis on Psychosocial and Spiritual Needs of a Patient <i>A. Kralova, H. Kisvetrova</i>	65
Legislative Framework of In-house Procurement <i>A. Krivins</i>	66
Brain Injury after Acute Carbon Monoxide Poisoning: Advanced Neuroimaging, Correlation with Carboxyhaemoglobin Level in Blood and Clinical State <i>G. Krumina, L. Liepina, M. Peterfelds, A. Luse, R. Stasinskis</i>	67

Problems Associated with the Right of Access in Context of the Rights of the Child <i>I. Kudeikina</i>	68
Classical and Rapid Recovery Physiotherapy Approach of Total Hip Arthroscopy in Slovakia <i>P. Kutis, M. Kozel, M. Lehotska</i>	69
Specificity of Social Existence in Megalopolis <i>S. Kutsepal, Y. Perebyinis, N. Zinchenko</i>	70
Assessment of Latvian Army Soldier's Energy Consumption Used Different Tactical Load Carrying Systems <i>E. Lace, R. Ceseiko, A. Vetra</i>	71
Physical Activity in Healthy Urban Adults and Its Association with Body Composition Parameters <i>R. Lagzdina, M. Rumaka</i>	72
Quality-Work-Competence among Latvian Nurses: Comparison of Different Education Levels <i>S. Lakisa, A. Paparde, K. Circenis, I. Vanadziņš</i>	73
Skin Cancer Screening – Better Safe than Sorry <i>M. Lange, E. V. Plorina, I. Lihacova, J. Spigulis, A. Derjabo</i>	74
Problems of Access to Justice in Rural Areas: Example of Ukraine <i>A. Lapkin</i>	75
Are There Urban-Rural Reproductive Health Disparities in Latvia? <i>G. Lazdane, D. Rezeberga, I. Pudule, I. Zile, I. Gavare</i>	76
Role of Key Agents in Transformation of Healthcare System in Lithuania <i>V. Leonavicius</i>	77
Medical Error and Its Treatment in Latvian Legal System <i>A. Liepins</i>	78
Smoking and Alcohol Abuse – Predictive Factors in Oropharyngeal Squamous Cell Carcinoma (A Retrospective Study) <i>A. Lifšics, V. Groma, E. Rate, M. Murovska, J. Tars</i>	79
Coping with Death and Awareness of Mortality in Patients and Their Relatives <i>V. Littva, A. Kralova</i>	80
Cloud-Based Integrated Socio-Sanitary Care e-Services in Croatia: Lessons Learned <i>I. Ljubi, H. Belani, S. Belosevic-Romac</i>	81
Operating Room Nurses' Assessment of Safety Climate in Riga City Hospitals <i>G. Logina, A. Ribakova</i>	82
Analysis of Efficiency of Housing Adaptation in Jelgava City <i>I. Lomonovska, S. Tomsone</i>	83
Students Interaction with Therapy Dog at West Virginia University Setting <i>M. Lotko</i>	84
Ethnographies of Help-Seeking in Homesteads of Vidzeme and Latgale 90 Years Ago and Now. Choosing Between Services Provided in Urban vs. Rural Settlements <i>A. Luse</i>	85
Aerobic Capacity for Breast Cancer Survivors Two to Three Years after Breast Surgery <i>L. Majevska, R. Ceseiko, S. Tomsone, A. Vetra</i>	86
Reproductive Health Status of Schoolchildren in Kazakhstan <i>D. Makhanbetkulova</i>	87

Foreigners in the Town: Experience of Voluntary Immigrants Living in a Small Town <i>D. Markovic, A. Zilova</i>	88
Comparison of Adolescent's Values: Riga and Vidzeme Region <i>S. Mihailova, A. Pipcane</i>	89
Factors Associated with Mortality during Seven Years after Stroke <i>I. Mihejeva, G. Berzina, A. Vetra</i>	90
Older People Living Alone: How Lonely They are in Urban and Rural Areas <i>S. Mikulioniene, M. Gedvilaite-Kordusiene, G. Rapoliene, N. Valaviciene</i>	91
Public Awareness in Public Administration as Basis for Public Participation: Role of Latvian Government Communication <i>L. Mirlina</i>	92
Study of the Novel Method of Electronic-Digital Auscultation in Bronchial Asthma in Children in the Sanatorium <i>E. Mokin, V. Pyatin, L. Mazur, N. Mokina</i>	93
Acoustic Respiratory Analysis in Complex Functional Respiratory Evaluation in Healthy and in Chronic Non-Specific Lung Diseases' Persons <i>N. Mokina, E. Mokin, V. Pyatin</i>	94
Evaluation of Results of Social Rehabilitation Programmes for Young People with Behavioural Problems <i>M. Moors, J. Osis</i>	95
Natural Healing Resources of Ventspils City and Opportunities for Use in Medical Institutions <i>A. Muiznieks, A. Vetra, U. Libkovska</i>	96
Lower Extremity Overuse Definition and Diagnosis (Systematic Literature Review) <i>D. Nesterovica</i>	97
Interrelation of Mothers and Their Children's Health in a Provincial Town <i>E. Nikolaeva, V. Merenkova</i>	98
Vocational Rehabilitation Services and Employment Outcomes for People with Disabilities in Latvia <i>Z. Oborenko, M. Zivitere, B. Rivza</i>	99
Free-Living Smartphone Delivered Physical Activity Intervention for Patients with Type 2 Diabetes Mellitus: Barriers to Intervention <i>K. Ostrovska, A. Klavina, J. Sokolovska, L. Selavo</i>	100
Creation of Rural Communities after Lithuania Acquired Independence <i>E. Ozolincute</i>	101
Difficulties and Challenges of Psychological Support Providers Employed in Latvian Psychiatric Clinics (Results of the Pilot Study) <i>I. Paica, M. Taube, K. Martinsone</i>	102
Medical Practitioners Legal Regulations in Practice from Urban-Rural Development Perspective <i>K. Palkova, R. Indriliunaite</i>	103
Availability of State Support for Housing in Lithuania: Social and Regional Aspects <i>R. Indriliunaite</i>	103
Legal Implementation of the Blockchain Technology in Pharmacy <i>V. Pashkov, O. Soloviov</i>	104
Urban-Rural Differentials in the Uptake of Cervical Cancer Screening Using a Systematic Invitation System in Lithuania <i>J. Paulauskiene, J. Petkeviciene, R. Ivanauskiene</i>	105

Relationships between Social Worker and Client by Applying the Principles of Gestalt Therapy <i>A. Petrauskienė, V. Grigaliene</i>	106
Stroke and Environmental Factors: Ultimate Caregiver Strain Index Expanded (U-CSI+) <i>E. Pieters, D. Janssen, M. Lerno</i>	107
Contractual Succession Discrete Factors' Splitting, Confluence and Modifying Issues <i>E. Pilipson</i>	108
Deinstitutionalisation of Elderly Health and Social Care System in Lithuania <i>J. Pivorienė, R. Bardauskienė, N. Valaviciene</i>	109
Critical Thinking as a Tool for Development of Human and Social Capital in Diminishing Gap between Urban and Rural Development <i>J. Pivorienė, V. Indrasiene, V. Jegelaviciene, D. Penkauskienė, O. Merfeldaitė, A. Railienė, J. Sadauskas, N. Valaviciene</i>	110
Motivation of Infection Control in Nurse Viewpoint <i>D. Platacė, K. Puzirevskā, A. Kreilė, I. Millere</i>	111
Assessment of Posture Statement of Cadets – Participants of High Endurance Exercises <i>L. Plavina, S. Smagare, A. Zahare</i>	112
Fatness and Thermoregulation in Qualified Rugby Players <i>I. Pontaga, J. Liepina, D. Kazoka, S. Umbrasko</i>	113
Walk and Talk Methodology – Researching Place and Self <i>M. Pranka</i>	114
Comparison of Walking Speed between Woman in Hospital, after Cardiac Surgery, who Reside in City or Rural Areas <i>D. Pulmane, A. Vetra, R. Lacis</i>	115
Criminal Liability for Delay of Insolvency Proceedings <i>I. Kronis</i>	116
Social Activities of Latvian Students Living in Cities and Countryside <i>J. Levina, K. Martinsone, S. Mihailova</i>	117
Civic Crowdfunding into Renewable Energy Sources: Local Self-Government's Perspective <i>M. Rajn, H. Belani, I. Ljubi</i>	118
Specificities of Work of Social Workers when Rendering Social Services at Person's Home <i>R. Raudeliunaite</i>	119
Challenges and Their Overcoming when Implementing Restructuring of Children's Care Homes in Lithuania <i>R. Raudeliunaite, V. Gudzinskiene</i>	120
Children with Emotional and Behavioural Disorders: Pilot Study on Development of Parent Adherence Questionnaire <i>I. Reinfelde, J. Kolesnikova</i>	121
Readiness of Independence in Healthcare Management for Young Adults with Cerebral Palsy <i>Z. Rozkalne, M. Mukans</i>	122
Significant Factors of Violence against Women in Urban and Rural Community <i>M. Rusnakova, L. Huskova</i>	123

Legal Aspects and Problems of the Procedure how Persons Diagnosed with Addiction Receive Social Rehabilitation Services in the Capital and Rural Areas of Latvia <i>L. Saberte, L. Vindele, R. Erdmanis, V. Gaidukevics</i>	124
Systematic Review of Most Commonly Used Assessment Tools for Swallowing Disorders <i>S. Salaka, G. Berzina</i>	125
Manifestation of Favour Defensionis in Latvian and Foreign Criminal Proceedings <i>I. Polevaja, V. Savicka, A. Kazoka</i>	126
Oncology Policy Actualisation in Level of Political Decision Making – Actors, Contents and Discourse of Communication Interventions <i>V. Savicka, A. Kazoka</i>	126
Adaptation and Standardisation of Rapid Automatised Naming and Rapid Alternating Stimulus Tests in Latvian <i>L. Savicka, K. Riemere, A. Vabale, A. Vetra, I. Kulicenko</i>	128
Fast and Efficient Insolvency Process: One of the Preconditions of an Outstanding Business Environment and Terms of Potential of the Regions <i>V. Savickis, J. Dinsberga</i>	129
Persons' with Epilepsy Experience in Labour Market – Variations in Urban and Rural Areas <i>P. Sediene, J. Pivoriene</i>	130
Scanning Electron Microscopy Application in Determining Peculiarities of Endometrium of Women with Infertility <i>S. Semenistaja, S. Skuja, V. Groma</i>	131
Individual's Level of Education as Guarantee of the Right to Defence <i>O. Shevchyk, A. Hnatiuk</i>	132
Evaluation of Quality Education and Implementation of Cardiopulmonary Resuscitation (CPR) <i>M. Sichman</i>	133
Moral Side of Abortions via the Urban-Rural Life Paradigm <i>R. Silinsh, A. Martyniuk, E. Mintsys, S. Hopta, A. S. Yankovskis</i>	134
What Does Doctor Say? Psychological Factors Related with Health Literacy <i>V. Silkane, I. Stokenberga</i>	135
Social Burden Related to Psychotic Disorders: Role of Morphological Expertise <i>S. Skuja, J. Mednieks, I. Beinarovica, V. Groma</i>	136
First Stage of Adaptation of Cognitive Reserve Index Questionnaire <i>K. Sneidere, J. Harlamova, Z. Ulmane, A. Stepens</i>	137
Variability of Provided Social Services in Crisis Intervention Facilities in Slovakia in Context of Violence <i>S. Srobarova</i>	138
Tackling Health Inequalities in Lithuania: from Research to Practice <i>M. Stankunas, R. Kalediene, R. Valinteliene, F. Stepukonis, A. Berzanskyte</i>	139
To Educate or to Be Educated? Parents' Attitude and Knowledge toward Sex Education in Latvia <i>I. Stokenberga, A. Kivite, I. Kelle</i>	140
Availability of Palliative Care in Latvia and Citizens' Satisfaction with State Provided Services <i>B. Strautmane, D. Behmane, I. Ludviga</i>	141

Peculiarities of View of the Place of Occurrence on Criminal Proceedings Related to Crimes against Life <i>M. Sumbarova</i>	142
Primary Prevention of Incorrect Body Holding the Body <i>M. Sutvajova, A. Lesnakova, I. Astaryova</i>	143
Peculiarities of Differentiation of Labour Legal Regulation of Pharmaceutical Workers <i>A. Sydorenko, O. Melnyk</i>	144
Evaluation of Synovial Inflammation and Its Correlation with Visual Analogue Pain Scale, Tissue S100 Expression and Blood CRP Levels in Different Types of Arthritis <i>M. Tarasovs, A. Mihailova, S. Semenistaya, V. Jurkevics, V. Cauce, V. Groma</i>	145
Experience of Caring for Dementia Patients in Social Care Institution: Qualitative Evidence <i>R. Terehova, J. Lubenko</i>	146
Legal Regulation of Reproductive Human Rights: Challenges and Solutions <i>I. Titko, I. Polkhovska</i>	147
Discourse through Photovoice: “Lived Experience” of Epilepsy <i>J. Tuitaite, P. Sediene, I. Zarina, K. Circenis</i>	148
Interaction between Middle-Aged and Older Adults and Technology <i>I. Zarina, K. Circenis</i>	148
Public Opinion in Slovakia about Physical Punishment of Children <i>D. Uhnakova, J. Levicka</i>	149
Relationship between Personality Traits and Cognitive Performance in Healthy Seniors <i>Z. Ulmane, K. Sneidere, J. Harlamova, V. Arnis, A. Stepens</i>	150
Legal Commencement of Armed Attack <i>V. Upeniece</i>	151
Pain Management in Intensive Care Unit Patients after Cardiac Surgery with Sternotomy Approach <i>B. Vilite, E. Strike</i>	152
Cybercrime and Sexual Exploitation of Children in E-environment in Context of Strengthening Urban and Rural Security <i>A. Vilks</i>	153
Regional Differences in Healthcare Human Resources in Latvia <i>A. Villerusa, D. Behmane, U. Berkis, A. Kokarevica</i>	154
Neoplastic Microenvironmental Changes Affecting Relapse of Basal Cell Carcinoma and Efficacy of Its Treatment <i>O. Volkovs, J. Moisejenko-Golubovica, V. Groma</i>	155
Collaboration to Change the Landscape of Nursing: Journey between Urban and Remote North Practice Settings <i>B. Zarins</i>	156
Collaborative Accountability: Fostering Future in Nursing Education <i>B. Zarins</i>	157
Social Determinants of Accessibility to Sports Facilities of School Age Children in Rural and Urban Areas <i>K. Zazar, J. Gosnik</i>	158
Learning Opportunities for Elderly People’s Well-Being <i>I. Zemaitaityte</i>	159

Competences of Elderly People to Use Smartphones as a Factor of Well-Being in Contemporary Society <i>I. Zemaitaityte, A. Katkoniene, A. Januskeviciute</i>	160
Comparison of Antenatal Care Factors and Pregnancy Outcome in Rural and Urban Context <i>I. Zile, D. Rezeberga, G. Lazdane, I. Gavare</i>	161
Smooth Transition or Contradictions of Western and Soviet Modernisation: A Peculiar Case of Lithuanian Modern Urbanisation Path <i>A. Zilys</i>	162
Simplified Judicial Procedures: Ukrainian Experience of Increasing Access to Justice for Rural Residents in Civil Cases <i>O. Zub, A. Shumko, O. Sudelnikov</i>	163
Need of Integrated Care to Marginalised People in Community <i>M. Zakova, D. Stryckova</i>	164
Role of Small Ports in Economic and Social Development of Municipality <i>H. Simkuva, V. Liepina, I. Almane</i>	165
Easy-To-Read Concept, Its Use in Legal Science and Legal Aspects <i>S. Friedite, J. Vasilevska, A. Vetra, D. Balcuna, I. Mihejeva, A. Vetra</i>	166
Analysis of Factors Influencing Plantar Pressure in Persons with Diabetic Sensorimotor Polyneuropathy <i>D. Balcuna, I. Mihejeva, A. Vetra</i>	167
Students as Researchers: Case Study on Possibilities for Curriculum Transformations at RSU <i>T. Koke</i>	168
Use of Modern Neuroradiological Methods in Assessment of Cognitive Dysfunction in Systemic Connective Tissue Diseases <i>J. Mednieks, V. Groma</i>	169
Development Tendencies of Criminalistics in Ensuring Public Safety <i>A. Zile, A. Utinans, G. Ancane, A. Villerusa, J. Vetra</i>	170
Interrelations of Paranormal and Pseudoscientific Beliefs and Critical Thinking Disposition among Undergraduate Medical Students of Rīga Stradiņš University <i>A. Utinans, G. Ancane, A. Villerusa, J. Vetra</i>	170
Importance of Social Capital in the Community to Meet the Needs of a Family with a Disabled Child <i>A. Banovcinova</i>	171
Work Rehabilitation Questionnaire: Cross-Cultural Adaptation and Testing of Psychometric Characteristics of Latvian Version of the Measurement <i>V. Deicmane, L. Cibule, A. Vetra, A. Vetra</i>	172
Adaptation and Testing of Bilingually Translated Idiopathic Scoliosis Patient Self-Assessment Questionnaire SRS-22r for Use in Latvia <i>L. Upmale, A. Vetra, L. Cibule, A. Vetra</i>	173
Dorsal Surface Spatial Changes in the Front Plane at Self-Correction for Patients with Idiopathic Scoliosis <i>A. Leimane, G. Rusovs, A. Katasevs, A. Vetra, I. Briska</i>	174
Ecological Risks as Evaluated by Latvian Residents <i>I. Briska</i>	175

Correlation between Anxiety Indicators and Suicidal Thoughts or Actions among Adults Aged 18 to 49 Years <i>I. Briede, V. Sudraba</i>	176
Engaging Relationship within non-Formal Education of Adult Members of Families at Risk: Grounded Theory <i>T. Butvilas, R. Augutavicius</i>	177
Healthcare Policy in Lithuania since 1991 (Critical Reappraisal) <i>G. Baltrusaityte</i>	178
Civil Registry Entries as a Source to Provide Access to Information on a Family in Ukraine <i>A. Telestakova, L. Antonova, N. Olena</i>	179
Electronic Petition as a Way to Influence Authorities, Available to Every Citizen: Role and Prospects of Development in Ukraine <i>D. Luchenko, V. Teremetskyi, Y. Zhornokui, V. Zhornokui</i>	180
Shareholders Agreement: Comparative and Legal Analysis of Legislation and Legal Doctrine of Ukraine, EU Countries and USA <i>V. Teremetskyi, Y. Zhornokui, V. Zhornokui</i>	180
Usefulness of Community Support Resources from the Perspective of Parents of Children with Disabilities <i>N. Kovalcikova, A. Banovcinova, J. Levicka, G. Whiteford</i>	181
Raising Aspiration, Developing Capacity and Enhancing Well-being: Impacts of Widening Participation in Higher Education <i>G. Whiteford</i>	181
Lifestyle and Cognitive Reserve in Aging: Perspectives from Bigger and Smaller Cities <i>O. Strizhitskaya</i>	182
Geographic Modelling for Decision-Making on Accessibility of Pharmaceutical Care in Rural Areas <i>D. Araja</i>	183
Changes in Regulation of Subterranean Depths Use in the Republic of Latvia <i>K. Pigens, A. van der Kooij</i>	184
Northern Knowledge, Key to Innovation in Rural Development <i>A. van der Kooij</i>	184
Satisfaction with the Quality of Higher Education: Comparative Analysis of Students' Perspective in the Baltics <i>I. Trapenciere, A. Aleksandrovs, I. Koroļeva</i>	185
Socio-Economic Factors Promoting Development of Tuberculosis <i>A. Aleksandraviciene, S. Bielskute</i>	186
Seniors' Experience in Musical Activities from a Health Perspective <i>A. Simutyte, M. V. Jakubauskiene, V. Aleksiene</i>	187
Medical Practitioners Guaranty of Professionalism and Preparedness – Basis for Receiving Quality and Patient-Safe Healthcare <i>A. Slavinska, N. Jansone-Ratinika, Paul A. Keire</i>	188
Time and Space Aspects in Social Work Theory and Practice <i>L. Vilka</i>	189
Authors	190

Mapping Method in Research of Drug Crime Regional Criminological Features (Ukrainian sample)

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Introduction. General national average drug crime rates, which the contemporary criminological theory and practice is based on, do not adequately reflect regional peculiarities in the field of illicit drug trafficking as they level high quality / quantity parameters in some areas and their lower values in others. Still, consideration of only national totals in organisation of crime counteraction leads to incomplete information, neglecting its negative trends in certain areas, thus, aberrating the actual drug crime situation and using improper countermeasures. Under such circumstances, the state law enforcement agencies do not operate preemptively against the illicit drug trafficking, do not contain in due time outbreaks of drug crime in certain areas – crime donors, and, as a result, the efficiency of steps aimed at drug addiction prevention as well as crime limitation in total becomes substantively deteriorated.

Aim. The aim of this research is to reveal opportunities and determine effectiveness of criminological mapping method helping to prepare drug crime affection maps of various Ukrainian regions.

Results. It is established that criminological mapping method enables territorial police divisions to monitor and analyse the existing criminological situation, duly inform the public and other law enforcement agencies on trends and locations of drug crime expansion, and reveal the most affected areas to be able to react promptly to crime pattern changes in regions. Simultaneously, the mapping information permits to reveal connections between different criminogenic factors, follow systemic character of criminal activities, record the duration of existence on map of this or that “drug point”. Whereas the average national drug crime intensity is of 68 per 100,000 population, it makes as much as 91 in Kherson Region, 119 in Dnepropetrovsk Region, 141 in Luhansk Region, 100 in Sumy Region; whereas for the Western border areas, this value is as low as 29 in Lviv Region, 31 in Transcarpathian Region, 27 per 100,000 population in Volyn Region.

Conclusions. Thus, the application of criminological mapping method enabled the evident demonstration of the fact that in Ukraine the Eastern and Southern areas were most affected by drug crime, wherein the affection factor in this part is twice higher than general national value.