

**International Congress 54th Days of Preventive Medicine
CONTINUING EDUCATION PROGRAM**

Hours	Topic	Training Method*	Lecturer
Tuesday, 27.9.2022. 19:00-19:30 Faculty of Medicine Niš, Annex A0	OPENING CEREMONY		
Tuesday, 27.9.2022 19:30-20:00 Faculty of Medicine Niš, Annex A0	<u>PLENARY SESSION:</u> 122 years of Public Health Protection in Serbia from regular preventive activities to great challenges in COVID-19 pandemic time	Invited plenary lecture	Prof. dr Miodrag Stojanović, Institute of Public Health Niš, Medical Faculty University of Niš, Serbia
20:00-20:30	Pandemic COVID-19	Invited plenary lecture	Associate Professor Luca Rossi, Head of the International Affairs, Istituto Superiore di Sanità, Roma, Italy
20:30	Welcome cocktail		

Hours	Topic	Training Method*	Lecturer
Wednesday, 28. 09. 2022. 09:00-14:00	SESSION: ENVIRONMENT AND HEALTH		
Faculty of Medicine Niš, Annex A0			
09:00-09:30	Inspection surveillance at the time of the COVID-19 pandemic in Serbia	Invited lecture	Dr Goran Stamenković, Assistant Ministry of Health, Belgrade, Republic of Serbia
09:30-10:00	Breathe in and remember. Alzheimer's disease and air pollution	Invited lecture	Doc. dr Aleksandra Živković, Heinrich-Heine Universität Düsseldorf, NRW, Germany
10:00-10:30	Impact of air quality on human health in Novi Sad	Invited lecture	Doc. dr Nataša Dragić, Prof. dr Sanja Bijelović. Institut za javno zdravlje Vojvodine, Medicinski fakultet Univerzitet Novi Sad, Serbia
10:30-11:00	Internet use during COVID-19 pandemic	Invited lecture	Doc.dr Jelena Jović, University of Priština - Kosovska Mitrovica, Faculty of Medicine, Kosovska Mitrovica, Serbia
11:00-11:30	Coffee break		
11:30-14:00	Oral presentation of accepted papers Poster presentation of accepted papers		
11:30-11:37	Hand hygiene: a COVID-19 perspective	Oral presentation	Maja Nikolić ^{1,2} , Aleksandra Stanković ^{1,2} , Sonja Novak ³ ¹ Faculty of Medicine University of Niš, Niš, Serbia ² Institute of Public Health, Niš, Serbia ³ University Clinical Center, Niš, Serbia

11:40-11:47	Consumer food safety knowledge, food handling practice and the kitchen hygiene	Oral presentation	Mojca Jevšnik ^{1*} , Lucija Pirc ¹ , Andrej Ovca ¹ , Marina Šantić ² , Peter Raspor ³ , Aleš Krulec ⁴ , Karmen Godič Torkar ¹ ¹ Faculty of Health Sciences, University of Ljubljana, Sanitary Engineering Department, Ljubljana, Slovenia; ² Faculty of medicine, University of Rijeka, Rijeka, Croatia ³ Retired Emeritus Professor ⁴ Institute of Public and Environmental Health, Ljubljana, Slovenia
11:50-11:57	Assessment of the impact of COVID-19 lockdowns on air quality and health burden in the city of Pančevo	Oral presentation	Dubravka Nikolovski, Aleksandra Perović, Jasmina Pavlović – Stojanović, Ljiljana Lazić, Snežana Đurić, Dušan Stošić, Tamara Stajić; Đorđel Žuža Institute of Public Health Pančevo, Serbia
12:00-12:03	Health risks and consequences of war actions - exceptions or the rule?	Poster presentation	Prof. dr Aleksandar Čorac Faculty of Medicine, University of Priština, temporarily settled in Kosovska Mitrovica
12:05-12:08	Environmental noise monitoring in Novi Sad, 2021	Poster presentation	Emil Živadnović ² , Sanja Bijelović ^{1,2} , Marija Jevtić ^{1,2} , Nataša Dragić ^{1,2} , Maja Lazović ² ¹ University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia ² Institute of Public Health of Vojvodina, Novi Sad, Serbia
12:10-12:13	Pest control effectiveness in accordance with the European standard EN 16636:2015 CEPA certified	Poster presentation	Aleš Krulec ¹ , Sara Tajnikar ¹ , Stanka Vadjal ² ¹ Institute of Public and Environmental Health, Ljubljana, Slovenia ² Veterinary Faculty of the University of Ljubljana, Ljubljana, Slovenia
12:15-12:18	Plant derivatives as potential UV filters	Poster presentation	Milica Martinović, Ivana Nešić Department of Pharmacy, Faculty of Medicine, University of Niš, Serbia

12:20-12:23	Safety of cosmetic products with homosalate – disagreement of law and science?	Poster presentation	Gordana Milojević-Miodragović ¹ , Lj. Torović ^{1,2} ¹ Institute of Public Health of Vojvodina, Novi Sad, Serbia ² University of Novi Sad Faculty of Medicine Department of Pharmacy, Novi Sad, Serbia
12:25-12:28	Reduction of potential health risk due to the presence of toxic metals in the waste galvanic sludge		Vesna Lazarević ¹ , Ana Stojković ² , Ivan Krstić ² ¹ Military hospital Niš, Centre for Preventive Medical Care, ² Faculty of Occupational Safety, University of Niš, Serbia
14:00-15:00	Break		
Wednesday, 28. 09. 2022. 15:00-20:00 Faculty of Medicine Niš, Annex A0	SESSION: NUTRITION AND HEALTH		
15:00-15:30	Safe drinking water, cleaning and disinfection of households a public health approach to COVID-19	Invited lecture	Prof. dr Mihail Kochubovski, Senior Environmental Health Officer, Institute of Public Health, Medical Faculty, University Ss Cyril and Methodius, Republic of North Macedonia
15:30-16:00	Dietary supplementation of probiotic and vitamin D during pandemic of COVID-19	Invited lecture	Jelena Antić Stanković ¹ , Aleksandra Catić Đorđević ² , Dušica Stojanović ^{2,3} ¹ Faculty of Pharmacy, University of Belgrade, Serbia ² Faculty of Medicine, University of Niš, Serbia ³ Institute of Public Health Niš, Serbia
16:00-16:30	Nutrition and cardiovascular disease	Invited lecture	Doc. dr Dijana Stojanović, Faculty of Medicine, University of Niš, Serbia

16:30-17:00	Blackcurrants (<i>Ribesnigrum</i> L.) as a novel source of nutritive and bioactive compounds with beneficial impact on health	Invited lecture	Doc.dr Bojana Miladinović, Faculty of Medicine , University of Niš, Serbia
17:00-17:30	Coffee break		
17:30-19:00	Oral presentation of accepted papers Poster presentation of accepted papers		
17:30-17:37	Dietary supplements and diet in co-therapy of COVID-19 – an online survey results from Republic of Serbia and Republic of Srpska	Oral presentation	Maja Hitl ¹ , Katarina Bijelić ¹ , Biljana Gatarić ² , Nataša Bubić Pajić ² , Nebojša Kladar ^{1,3} ¹ Department of Pharmacy, Faculty of Medicine, University of Novi Sad ² Department of Pharmaceutical Technology, Faculty of Medicine, University of Banja Luka ³ Center for Medical and Pharmaceutical Investigation and Quality Control (CEMPhIC), Faculty of Medicine, University of Novi Sad
17:37-17:44	Satisfaction level with the food services in COVID hospital	Oral presentation	Danijela Ilić ¹ , Denis P ² , Ćorac A ¹ , Ilic A ¹ , Jović J ¹ , Mirković M ¹ , Milošević J ¹ , Đurić S ¹ , Sonja M ³ . ¹ Institute of Preventive Medicine - Faculty of Medicine Pristina-Kosovska Mitrovica ² Ministry of Defense of the Republic of Serbia, Directorate for General Logistics ³ Medical Faculty of the Military Medical Academy, University of Defence, Belgrade, Serbia

17:44-17:47	Bacteriological safety of drinking water from public taps with natural water in Belgrade 2018-2021	Poster presentation	Dušan Avramović, MD, PhD, Dara Jovanović, MD, PhD GZZJZ - City Institute for Public Health of Belgrade
17:47-18:00	Monitoring of drinking water quality from the public water supply system in the city of Novi Sad in 2021	Poster presentation	Maja Lazović ¹ , Bijelović S. ^{1,2} , Živadinović E. ¹ , Dragić N. ^{1,2} , Matijašević I. ³ ¹ Institute of Public Health of Vojvodina, Novi Sad, Serbia ² University of Novi Sad, Faculty of Medicine ³ Institute of Public Health, Sremska Mitrovica, Serbia
18:00-18:03	Safety of public water supply in the municipality of Pirot for the period 2012-2021	Poster presentation	Miloš Jovanović, Vidanović T. Institute of Public Health Pirot, Serbia
18:03-18:06	Concentration of nitrite in drinking water in the municipality of Šid 2016 - 2020	Poster presentation	Ivana Matijašević ¹ , Maja Lazović ² , Zinaida Sretenović ¹ ¹ Institute of Public Health, Sremska Mitrovica, Serbia ² Institute of Public Health of Vojvodina, Novi Sad, Serbia
18:06-18:09	Silicon in bottled waters	Poster presentation	Biljana Ljubenočić, Jelena Videnović Public Health Institute Niš, Serbia
18:09-18:12	Dietary choline intake in children at preschool institution Nis (serbia)	Poster presentation	Konstansa Lazarevic ^{1,2} , Stojanovic D. ^{2,3} , Stosic Lj. ^{2,3} , Bogdanovic D. ^{1,2} ¹ State University of Novi Pazar, Serbia ² Public Health Institute Nis, Serbia ³ School of medicine Nis, University of Nis, Serbia

18:12-18:15	Betaine content in commercial fermented dairy product sample	Poster presentation	¹ Jelena Živković, ¹ Nataša Trutić, ¹ Slavica Sunarić, ² Slavoljub Živanović, ³ Tatjana Jovanović, ⁴ Gordana Kocić, ⁵ Radmila Pavlović ¹ University of Niš, Faculty of Medicine, Department of Chemistry, Niš, Serbia ² University of Niš, Faculty of Medicine, Research Centre for Biomedicine Niš, Serbia ³ University of Niš, Faculty of Medicine, Department of Physics, Niš, Serbia ⁴ University of Niš, Faculty of Medicine, Department of Biochemistry, Niš, Serbia ⁵ University of Milan, Department of Veterinary Science and Public Health, Milan, Italy
18:15-18:18	Dietary supplements	Poster presentation	Jelena Videnović, Biljana Ljubenović Public Health Institute Niš, Serbia
18:18-18:21	Dietary supplements for immune function intended for use in pediatric population available at the Serbian market	Poster presentation	Jelena Jovičić-Bata ¹ , Grujičić M ² , Novaković B ¹ ¹ University of Novi Sad, Faculty of Medicine, Department of Pharmacy, Novi Sad, Serbia ² University of Novi Sad, Faculty of Medicine, Department of General Education Subjects, Novi Sad, Serbia
18:21-18:24	Melatonin-containing dietary supplements available at the Serbian market	Poster presentation	Jelena Jovičić-Bata ¹ , Grujičić M ² , Novaković B ¹ ¹ University of Novi Sad, Faculty of Medicine, Department of Pharmacy, Novi Sad, Serbia ² University of Novi Sad, Faculty of Medicine, Department of General Education Subjects, Novi Sad, Serbia

18:24-18:27	Newly included plant species in the Serbian diet during the COVID pandemic	Poster presentation	Anđela Dragičević, Jelena Matejić, Dragana Pavlović Department of Pharmacy, Faculty of Medicine, University of Niš, Serbia
18:27-18:30	The total phenolic and favonid content in green tea leaf extracts obtained by extraction using diferent axtraction solvents	Poster presentation	Milica Martinović ¹ , Ivana Nešić ¹ , Jelena Živković ² , Vesna Savić ¹ ¹ Department of Pharmacy, Faculty of Medicine, University of Niš ² Department of Chemistry, Faculty of Medicine, University of Niš
18:30-18:33	The chemical characterisation of Cistus salviifolius l. volatile organic compounds	Poster presentation	Maja Hitl ¹ , Katarina Bijelić ¹ , Katarina Radovanović ¹ , Blagoje Prpa ¹ , Nebojša Kladar ^{1, 2} ¹ Department of Pharmacy, Faculty of Medicine, University of Novi Sad ² Center for Medical and Pharm. Investigation and Quality Control, Faculty of Medicine, University of Novi Sad
18:33-18:36	Study of the efficiency of pool water purification	Poster presentation	Đorđe Vuković ¹ , Snežana Pakić ² ¹ Institute of Public Health Valjevo ² High Health Care School of Professional Studies „Visan“, Beograd
18:36-18:39	Bacteriological quality of sulphuric thermo-mineral water in physical therapy pools before and after disinfection by silver hydrogen peroxide	Poster presentation	Marijana Srećković ^{1, 2, 3} , Tihomir Dugandžija ^{2, 4} , Snežana Panić ¹ , Igor Dragičević ¹ , Bojan Damnjanović ³ , Ljubica Pajić Nikolić ³ ¹ Public Health Institute Šabac, Serbia ² Faculty of Medicine, University of Novi Sad, Serbia ³ Academy of Professional Studies Šabac, Department of Medical and Business-Technological Studies, Serbia ⁴ Oncology Institute of Vojvodina, Serbia

18:39-18:42	Consumption of potassium permanganate before and after use of preparations hydrogen-peroxide-silver composition in the disinfection of sulphur thermal spring waters in therapeutic pools	Poster presentation	Snežana Panić ¹ , Marijana Srećković ^{1, 2, 3} , Igor Dragičević ¹ , Bojan Damnjanović ³ , Ljubica Pajić Nikolić ³ , Tihomir Dugandžija ^{2, 4} ¹ Public Health Institute Šabac, Serbia ² Faculty of Medicine, University of Novi Sad, Serbia ³ Department of Medical and Business-Technological Studies, Academy of Professional Studies Šabac, Serbia ⁴ Oncology Institute of Vojvodina, Serbia
18:42-18:45	Attitudes of medical specialists towards nutrition and nutrition care - are they associated with nutrition counselling practice?	Poster presentation	Aleksandra Vrkatić ¹ , Grujičić M ² , Jovičić-Bata J ¹ , Novaković B ¹ ¹ Department of Pharmacy, Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia ² Department of General Education Subjects, Faculty of Medicine, University of Novi Sad, Serbia
18:45-18:48	The differences in eating habits of students before and during the COVID-19 pandemic	Poster presentation	Dalibor Stajić ¹ , Nićiforović Jovan ² , Sekulić Marija ¹ , Djonović Nela ^{1, 3} , Janićijević Nikoleta ¹ , Dimović Tamara ¹ , Gavrilović Jagoda ^{4, 5} , Marković Vladan ^{6, 7} , Ranković Ana ⁷ , Jakovljević Stefan ^{8, 9} , Vlačović Srđan ¹⁰ , Stojanović Stefan ¹¹ ¹ University of Kragujevac, Department of Hygiene and Ecology, Faculty of Medical Sciences, Kragujevac, Serbia ² University of Kragujevac, Department of Natural Sciences, Faculty of Hotel Management and Tourism in Vrnjačka Banja, Vrnjačka Banja, Serbia ³ Institute of Public Health, Kragujevac, Serbia ⁴ University of Kragujevac, Department of Infectious Diseases, Faculty of Medical Sciences, Kragujevac, Serbia

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18:48-18:51	Pupils habits and knowledge related to proper diet	Poster presentation	<p>Jelena Bjelanović^{1,2}, Koprivica M¹, Jevtić M^{1,2}, Popović M^{1,2}</p> <p>¹ University of Novi Sad, Medical Faculty, Novi Sad, Serbia</p> <p>² Institute of Public Health of Vojvodina, Novi Sad, Serbia</p>
18:51-18:54	Sleep and energy drink consumption among adolescents in Serbia	Poster presentation	<p>Milena Tomanic¹, Katarina Paunovic¹, Maja Lackovic², Katarina Djurdjevic¹, Milica Nestorovic², Ana Jakovljevic³</p> <p>¹ Faculty of Medicine, University of Belgrade, Institute of Hygiene and Medical Ecology, Belgrade, Serbia;</p> <p>² Faculty of Medicine, University of Belgrade & Clinic for Psychiatry, University Clinical Centre of Serbia, Belgrade, Serbia;</p> <p>³ Faculty of Medicine, University of Belgrade, Institute for pharmacology, Clinical pharmacology and toxicology, Belgrade, Serbia.</p>

18:54-18:57	The impact of internet use on children's activities and physical development	Poster presentation	Svetlana Novaković ¹ , Sanja Milenković ² , Marijana Srećković ^{3,4,5} , Dušan Backović ² , Vesna Ignjatović ⁶ , Tihomir Dugandzija ^{5,7} ¹ Public Health Institute Požarevac, Republic of Serbia ² Institute of Hygiene and Medical Ecology, Faculty of Medicine, University of Belgrade, Republic of Serbia ³ Academy of Professional Studies Šabac, Republic of Serbia ⁴ Public Health Institute Šabac, Republic of Serbia ⁵ Faculty of Medicine, University of Novi Sad, Republic of Serbia ⁶ Department for Nuclear Medicine, Faculty of medical sciences, University of Kragujevac, Republic of Serbia ⁷ Oncology Institute of Vojvodina, Sremska Kamenica, Republic of Serbia
18:57-19:00	Prevention of internet addiction- a risk factor for overweight in adolescents	Poster presentation	Nikolina Banjanin ¹ , Nikola Banjanin ² ¹ University of Belgrade, Faculty of Medicine, Institute of Hygiene and Medical Ecology, Belgrade, Serbia ² Clinical Center Zemun, Gynecology and Obstetrics Department, Belgrade, Serbia
19:00-19:03	Number of personal photos on the facebook in relation to gender and nutritional status of high school students	Poster presentation	Nikolina Banjanin ¹ , Nikola Banjanin ² , Goran Belojević ¹ ¹ University of Belgrade, Faculty of Medicine, Institute of Hygiene and Medical Ecology, Belgrade, Serbia ² Clinical Center Zemun, Gynecology and Obstetrics Department, Belgrade, Serbia
19:03-19:06	A dramatic increase in the prevalence of the obese people is still expected, if we don't act together to prevent it	Poster presentation	Danijela Musulin Banjanin, Olivera Krajčinović, Nina Smiljanić Health Center Novi Sad, Serbia

Wednesday, 28.09.2022. 9:00-12:00 Faculty of Medicine Niš, Annex A1	SESSION: MICROBIOLOGY TODAY		
9:00-9:20	Implementation of ESCMID and IDSA treatment guidelines for MDR <i>Enterobacteriales</i> , <i>Acinetobacter baumannii</i> and DTR <i>Pseudomonas aeruginosa</i> infections in clinical practice – role of clinical microbiologist	Invited lecture	Prof. dr Ivana Ćirković University of Belgrade-Faculty of Medicine, Institute of Microbiology and Immunology, Belgrade, Serbia
9:20-9:40	The role of IPC in reducing AMR Burden-WHO Guidelines on core components of IPC Programmes at the national and healthcare facility level	Invited lecture	Prof. dr Rossitza Vatcheva-Dobrevska, Microbiology and Virology Department, University Hospital Queen Joanna, Sofia, Bulgaria
9:40-10:00	Bundles: innovative approach for infection prevention in intensive care	Invited lecture	N. Gatcheva Bulgarian Association of IPC BulNoso, Sofia, Bulgaria
10:00-10:20	Detection of environmental sources of <i>Clostridium difficile</i> in ICU of Clinic for Neurosurgery	Invited lecture	Prof. dr Popovska Katja, Medical faculty Skopje, Skopje, North Macedonia
10:20-10:30	Coffee break		
10:30-12:00	Oral presentation of accepted papers Poster presentation of accepted papers		
10:30-10:37	Natural products against <i>Helicobacter pylori</i>	Oral presentation	Marija Dimitrijević ¹ , Đorđević V ¹ , ² , Miladinović D ¹ , Tatjana Milenković ² , Ranđelović M ^{1, 2} ¹ Faculty of Medicine, University of Niš, Serbia ² Institute for Public Health, Center for Microbiology, Niš, Serbia
10:40-10:47	Effect of maturation on the antimicrobial activity of <i>Satureja kitaibelii</i> essential oils	Oral presentation	Marija Dimitrijević ¹ , Mihajlov Krstev T., ² Miladinović D ¹ ¹ University of Niš, Faculty of Medicine, Niš, Serbia ² Faculty of Science and Mathematics, University of Niš, Serbia

10:50-10:57	Simultaneous detection and genotyping of HPV by Real-time RT-PCR method	Oral presentation	Hristina Gospodinović, ¹ Jovana Ivanović, ¹ Milica Ivanović, ¹ Nataša Simić, ¹ Maja Čabrilo, ¹ Danica Kalinić, ¹ Edita Grego ¹ ¹ Institute of Public Health of Serbia ” Dr Milan Jovanović Batut” Beograd, Serbia
11:00-11:07	Retesting of borderline results in COVID-19 diagnostics obtained with RT PCR	Oral presentation	Jovana Ivanović, Hristina Gospodinović, Maja Čabrilo, Milica Ivanović, Danica Kalinić, Nataša Simić, Edita Grego Institute of Public Health of Serbia ” Dr Milan Jovanović Batut” Beograd, Serbia
11.10-11.20	NAISSA Coxsackie virus B: The Latest Diagnostics	Sponsored lecture	Mr Ph Med. Biochem. Ana Ignjatovic Neomedica
Wednesday, 28. 09. 2022. 12:00-14:00 Faculty of Medicine Niš, Annex A1	SESION: CURRENT PARASITOSIS AND FUNGAL INFECTIONS		
12:00-12:20	<i>Blastocystis</i>: controversies and perspective	Invited lecture	Nataša Miladinović-Tasić Institute for Public health Nis, Serbia University of Niš, Faculty of Medicine, Niš, Serbia
12:30-12:37	Characterization of the humoral and cellular immune response to <i>Trichinella</i> and SARS-COV-2 antigens in patients involved in Trichinellosis outbreak in Serbia in March 2022	Oral presentation	Ivana Mitić ¹ , Ilic N. ¹ , Gruden-Movsesijan A. ¹ , Glamoclija S. ¹ , Sabljic Lj ¹ ., Plavska D. ² , Saponjic V. ² , Stankovic N. ³ , Stevanovic L. ⁴ , Vasic N. ⁴ , Zivojinovic M. ⁵ , <u>Sofronic-Milosavljevic Lj¹</u> . ¹ National Reference Laboratory for Trichinellosis (NRLT-INEP), Institute for the Application of Nuclear Energy - INEP, University of Belgrade, Belgrade, Serbia ² Institute of Public Health of Serbia “Dr Milan JovanovicBatut”, Belgrade, Serbia ³ Institute of Public Health Pozarevac, Serbia ⁴ Community Health Center Veliko Gradiste, Serbia

			⁵ Veterinary Specialist Institute, Pozarevac, Serbia
12:40-12:43	Rapid detection of SARS-CoV-2 and other respiratory viruses with multiplex PCR assay	Poster presentation	Sanja Zornic ¹ , Ivana Petrovic ¹ , Bojana Lukovic ² ¹ University Clinical Center Kragujevac, Department of Microbiology, Kragujevac, Serbia ² Academy of Applied Studies Belgrade, College of Health Sciences, Belgrade, Serbia
12:45-12:48	The screening of GBS in the pregnant women from Gynaecology-Obstetrics Clinic “Narodni front” Belgrade	Poster presentation	Marina Stojković ¹ , Zlatica Čakić ² , ¹ The City Department for Skin and Venereal Diseases, Belgrade, Serbia ² Gynecology– obstetrics clinic „Narodni front“ Belgrade, Serbia
12:50-12:53	Anti-<i>Cutibacterium acnes</i> effect of different hydrolates	Poster presentation	Maja Grigorov ¹ , Dragana Pavlović ¹ , Snežana Mladenović-Antić ² , Branislava Kocić ^{2,3} , Marija Tasić-Kostov ¹ , Dušan Ilić ¹ , Jovana Milutinović ⁴ ¹ Department of Pharmacy, Faculty of Medicine, University of Niš, Serbia ² Institute for Public Health, Center for Microbiology, Niš, Serbia ³ Department of Microbiology and Immunology, Faculty of Medicine, University of Niš, Serbia. ⁴ Promontis, Gadžin Han, Srbija
12:55-12:58	A synergistic antibiofilm activity of tea tree and lemon eucalyptus essential oils on <i>Legionella pneumophila</i>	Poster presentation	Martina Oder ¹ , Rok Fink ¹ , Kaća Piletić ² , Zvonimir Marijanović ³ , Romana Krištof ¹ , Lucija Bićanić ² , Ivana Gobin ² ¹ Department of Sanitary Engineering, Faculty of Health Sciences, University of Ljubljana, Slovenia ² Department of Microbiology and Parasitology, Faculty of Medicine, University of Rijeka, Croatia ³ Department of Food Technology and Biotechnology, Faculty of Chemistry and Technology, University of Split, Croatia

13:00-13:03	False-positive blood culture in a patient with acute leukemia – case report	Poster presentation	Nevena Milosavljević, Vesna Kovačević Jovanović General hospital Medigroup, Central laboratory, Belgrade, Serbia
13:05-13:08	Maternal-neonatal Listeriosis-case report	Poster presentation	Jelena Savić, Vesna Kovačević Jovanović General hospital Medigroup, Central laboratory, Belgrade, Serbia
13:10-13:13	Distribution of MRSA in wound swabs in the period from March 2016 to March 2022 in the Institute of public health of Belgrade	Poster presentation	Suzana Živadinović Tasić, Hranislav Kačarević, Tatjana Ristić, Branislava Zlatar, Danka Purtić Kljajić Institute of Public Health of Belgrade, Serbia
13:15-13:18	Bacterial isolated from cerebrospinal fluid obtained from the patients of Clinical Center Niš in the period of 10 years (2011-2021).	Poster presentation	Marina Dinić ^{1, 2} , Mladenović-Antić S. ² Stanković-Đorđević D. ^{1, 2} , Đorđević V. ^{1, 2} , Ćirić V. ^{1, 3} , Pešić Stanković J. ² . ¹ University of Niš, Faculty of Medicine, Niš, Serbia ² Public Health Institute Niš, Serbia ³ Clinical for Endocrinology, Diabetes and Metabolic Diseases University of Clinical Center Niš Serbia
13:20-13:23	Challenges in the diagnosis and treatment of vulvovaginal candidiasis	Poster presentation	Marina Stojković, Jasna Gajica Basara The City Institute for Skin and Venereal Diseases, Belgrade, Serbia

Thursday, 29. 09. 2022. 9:00-14:00	SESSION: THEORETICAL AND PRACTICAL PROBLEMS OF COMMUNICABLE DISEASES		
Faculty of Medicine Niš, Annex A0			
9:00-9:30	The COVID-19 pandemic, the epidemiological event of the century	Invited lecture	Prof. dr Branislav Todorović, Epidemiologist, Niš, Serbia
9:30-10:00	COVID-19 and vaccination	Invited lecture	Prof. dr Miodjub Ristić Department of Epidemiology, University of Novi Sad, Faculty of Medicine, Novi Sad Institute of Public Health of Vojvodina, Novi Sad, Serbia
10:00-10:30	The impact of COVID-19 on the incidence of healthcare-associated infections	Invited lecture	Prof.dr Biljana Mijovic, Department of Primary Health Care and Public Health, Faculty of Medicine Foča, University of East Sarajevo
10:30-11:00	What we can do in prevention of serious COVID-19	Invited lecture	Prof. dr Srđan Pešić, Medical Faculty of Niš, University of Niš, Serbia
11:00-11:30	Importance of HIV testing promotion during COVID-19	Invited lecture	Prof. dr Biljana Kocić, Institute of Public Health, Medical Faculty University of Niš, Serbia
11:30-12:00	Clinical and epidemiological features of monkeypox infection in people living with HIV	Invited lecture	Assistant professor Lidija Popović Dragonjić University in Niš, Faculty of Medicine, Cathedra for infectious diseases and epidemiology; University Clinical Center Niš, Clinic for infectology.
12:00-12:15	Coffee break		
12:15-14:00	Oral presentation of accepted papers Poster presentation of accepted papers		

12:15-12:22	Analysis of COVID-19 outbreak origin in China in 2019 using differentiation method for unusual epidemiological events	Oral presentation	Vladan Radosavljevic Institute of Epidemiology Military Medical Academy, Belgrade, Serbia
12:25-12:32	Do we have realistic epidemiological picture of COVID 19 epidemic?	Oral presentation	Zorica Žikić, Mila Paunić, Marijana Pešić, Milena Tomašević, Mirjana Mihajlović, Snežana Cimbaljević Institute for Student's Health of Belgrade University, Belgrade, Serbia
12:35-12:38	International Health Regulations (IHR) capacities in Balkan countries before and during COVID-19 pandemic	Poster presentation	Milena Vasić ^{1, 2} , Vesna Karadžić ¹ , Dragana Jovanović ¹ , Biljana Kilibarda ¹ , Verica Jovanović ¹ , Miljan Ljubičić ¹ ¹ Institute of Public Health of Serbia, "Dr Milan Jovanović Batut", Belgrade, Serbia ² Faculty of Dentistry, Pančevo, Serbia
12:40-12:43	Attitudes toward COVID-19 vaccines among the vaccinated people in Serbia	Poster presentation	Tatjana Gazibara ¹ , Jelena Dotlić ² , ³ , Marija Milić ^{4, 5} , Smiljana Cvjetković ⁶ , Vida Jeremić Stojković ⁶ , Nataša Maksimović ¹ , Maja Sekulić ⁵ , Verica Jovanovic ⁵ ¹ Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Serbia ² Clinic for Obstetrics and Gynecology, Clinical Center of Serbia, Belgrade, Serbia ³ Faculty of Medicine, University of Belgrade, Serbia ⁴ Department of Epidemiology, Faculty of Medicine, University of Pristina temporarily seated in Kosovska Mitrovica, Serbia ⁵ Institute of Public Health of Serbia "Dr Milan Jovanovic Batut", Belgrade, Serbia ⁶ Department of Humanities, Faculty of Medicine, University of Belgrade, Serbia
12:45-12:48	Analysis of the mortality rate of the COVID-19 infectious disease in Belgrade in the period of March-June 2020, with available data to 31st of August 2020.	Poster presentation	Zoran Kokić Primary health care centre „Vozdovac”, Beograd,

12:50-12:53	The importance of using indicators of the epidemiological situation in planning and organizing work, during the pandemic caused by SARS-CoV-2 virus	Poster presentation	Zoran Kokić ¹ , Branka Mihailović Kokić ² ¹ Primary health care centre „Vozdovac”, Beograd, ² Clinical Hospital Center “Zvezdara”, Beograd
12:55-12:58	Gender differences in COVID-19 mortality among hemodialysis patients in Clinical center Nis	Poster presentation	Zorica Dimitrijević ^{1,2} , Karolina Paunović ² , Miomir Stojanović ² ¹ Medical faculty, University of Nis ² Clinic for Nephrology, Clinical Center Nis
13:00-13:03	COVID-19 vaccine effectiveness in nursing homes in Podravje health region	Poster presentation	Zoran Simonović ¹ , Špela Vidovič ¹ , Martina Juder-Kogler ¹ ¹ Nacionalni inštitut za javno zdravje, OE Maribor, Slovenia
13:05-13:08	Predictors of disease severity in patients with COVID-19	Poster presentation	Đurić Milivoje ¹ , Makević Đurić M. ² , Kavečan I. ³ , Vujčić I. ⁴ , Maksimović J. ⁴ ¹ General hospital „Laza K. Lazarević” Šabac, Serbia ² Community health centre „Darinka Lukić” Koceljeva, Serbia ³ University of Novi Sad, Serbia, Faculty of Medicine Novi Sad, Institute for Children and Youth Health Care of Vojvodina, N.Sad ⁴ University of Belgrade, Serbia, Faculty of Medicine Belgrade, Institute of Epidemiology
13:10-13:13	COVID-19 surveillance and laboratory (SWOT analysis): strengths, weaknesses, opportunities, and threats	Poster presentation	Sanja Medenica, Božidarka Rakočević, Danijela Vujošević, Marijana Mimović, Darinka Marković Institute for Public Health of Montenegro, Podgorica, Montenegro
13:15-13:18	Descriptive epidemiological and clinical characteristics of patients on antiviral therapy	Poster presentation	Vanja P. Ničković ¹ , Biljana Kocić ² , Djordje V, Jovanović ¹ ¹ Covid hospital Kruševac, University Clinical Center Niš, Republic of Serbia ² University of Niš, Faculty of Medicine Niš, Republic of Serbia

13:20-13:23	Epidemiological characteristics of COVID-19 in the area of Tuzla Canton for the period 27.03.2020-31.12.2021.	Poster presentation	Jasmina Brkić Džambić, Amela Mujanović, Selma Palavrić, Selma Azabagic Public Health Institute of the Tuzla Canton, Tuzla, Bosnia and Hercegovina
13:25-13:28	Epidemiological characteristics of neuroinvasive clinical form of West Nile fever in the Autonomous province of Vojvodina, Serbia, in the period 2012-2021	Poster presentation	Tatjana Pustahija ^{1, 2} , M. Ristić ^{1, 2} , M. Štrbac ¹ , S. Ilić ¹ , S. Medić ^{1, 2} ¹ Institute of Public Health of Vojvodina, Novi Sad, Serbia ² University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia
13:30-13:33	Epidemiological characteristics of hemorrhagic fever with renal syndrome in Montenegro from 2011-2020.	Poster presentation	Božidarka Rakočević, Sanja Medenica, Željka Zeković, Ljubica Terić, Zorica Đorđević Institute of Public Health of Montenegro, Podgorica, Montenegro
13:35-13:38	Clostridioides difficile infection and covid-19 in the institute for pulmonary diseases in Vojvodina	Poster presentation	Jelena Đekić Malbaša ^{1, 2} , Zlatko Ćirić ² , Anika Trudić ^{1, 2} ¹ Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia ² Institute for Pulmonary Diseases of Vojvodina, S. Kamenica, Serbia
13:40-13:43	Percentage of LGBT persons at the HIV Counseling Center, Institute for Student Health Care, Belgrade	Poster presentation	Ivan Čukić, Marija Obradović, Milena Tomašević, Mila Paunić, Marijana Pešić Institute for Students Health Care, Belgrade
13:45-13:48	Epidemiological characteristics of scabies in Montenegro 2011-2020.	Poster presentation	Karolina Glavatović, Institute of Public Health of Montenegro, Center for Control and Prevention of Communicable Diseases, Podgorica, Montenegro
13:50-13:53	Experiences from the United Nations multinational operation in the Central African Republic in the prevention of infectious diseases from March to November 2021	Poster presentation	Jovan Mladenović ¹ , Srđan Lazić ¹ , Dijana Tomić ² , Elizabeta Ristanović ² , Milena Krstić ¹ ¹ Institute of Epidemiology, VMA, Belgrade, R. Serbia ² Institute of Microbiology, VMA, Belgrade, R. Serbia
13:55-13:58	Epidemiological characteristic of gastrointestinal infectious diseases and food poisoning epidemic in the Zenica - Doboj Canton	Poster presentation	Alis Kozica ¹ , Snežana Bursać-Arandelović ² ¹ Institut for Health and Food Safety Zenica, ² Institut for Public Health of Canton Sarajevo
14:00-15:00	Break		

Thursday 29. 09. 2022. 15:00-19:30 Faculty of Medicine Niš, Annex A0	SESSION: THEORETICAL AND PRACTICAL PROBLEMS OF NON- COMMUNICABLE DISEASES		
15:00-15:30	Inequalities in population health - identifying causes and their significance for public health	Invited lecture	Prof dr Ivan Eržen, M.D. Medical Faculty, University of Ljubljana, Slovenia
15:30-16:00	Quality of life among patients with high-risk skin melanoma	Invited lecture	Prof. dr Nataša Maksimović Institut of Epidemiology, Medical Faculty University of Belgrade, Serbia
16:00-16:30	Cancer-causing infections: vaccination in focus	Invited lecture	Prof. dr Natasa Rančić, Institute of Public Health, Medical Faculty University of Niš, Serbia
16:30-17:00	Self-assessment of the health condition among patients with epilepsy	Invited lecture	Prof. dr Jadranka Maksimovic, Institute of Epidemiology, Medical Faculty University of Belgrade, Serbia
17:00-17:30	The first results of lung cancer screening program in Vojvodina	Invited lecture	Assistant Professor of Epidemiology Jelena Đekić Malbaša, Department of Epidemiology, University of Novi Sad, Faculty of Medicine, Novi Sad Institute of Public Health of Vojvodina, Novi Sad Serbia
17:30-18:00	Coffee break		
18:00-19:30	Oral presentation of accepted papers Poster presentation of accepted papers		
18:00-18:07	The Influence of Clinical and Pathological Characteristics of Invasive Ductal Carcinoma on Disease Progression	Oral presentation	Miodrag Đorđević ^{1, 2} , Karanikolić A. ^{1, 2} ¹ Faculty of Medicine University of Niš, Serbia ² Clinic of Endocrine and Breast Surgery, UCC Niš, Serbia

18:10-18:13	Decade of adenocarcinoma in the Institute for Pulmonary Diseases of Vojvodina: tobacco abuse and gender differences	Poster presentation	Jelena Djekic Malbasa ^{1,2} , Tomi Kovacevic ^{1,2} Bojan Zaric ^{1,2} , Darijo Bokan ² ¹ Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia ² Institute for Pulmonary Diseases of Vojvodina, Sremska Kamenica, Serbia
18:15-18:18	Malignant neoplasms in Probistip 2007-2018	Poster presentation	Zoran Stojanovski P.H.I.Center for public health-Probishtip, R. Macedonia
18:20-18:23	Factors associated with the burnout syndrome among security employees of the private security sector in Central Serbia	Poster presentation	Dejan Veljković ¹ , Milovanović Slobodanka ² , Kulić Ljiljana ³ , Ilić Danijela ⁴ ¹ Ministry of Internal Affairs, Gendarmerie Detachment in Kraljevo, Kraljevo, Serbia ² Institute for Health Protection of Serbian Railways Employees, Niš, Serbia ³ University of Prishtina, Faculty of Medicine, Kosovska Mitrovica ⁴ University of Prishtina, Faculty of Medicine, Kosovska Mitrovica
18:25-18:28	The Validity and Reliability of the Serbian Version of the Smartphone Addiction Scale—Short Version	Poster presentation	Aleksandra Nikolić, Sandra Šipetić Grujičić Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Belgrade, Serbia
18:30-18:33	The role of some risk factors in occurrence of low back pain syndrome	Poster presentation	Irina Pavlovska ¹ , Zafirova B. ¹ , Dimitrievska Lj. ¹ , Lazovska L. ² ¹ Institute of Epidemiology and Biostatistics with Medical Informatics, Medical Faculty, Skopje ² PHI Specialized Hospital for Geriatric and Palliative Medicine 13th November, Skopje, Republic of North Macedonia

Thursday 29.09.2022 09:00-11:05 Faculty of Medicine Niš, Annex, A1	SESSION: HEALTH PROMOTION – CHALLENGES AND SOLUTIONS		
09:00-09:30	International prevention standards - what works and what does not work in prevention and why?	Invited lecture	Matej Košir, Institute for Research and Development "Utrip" Brezovici, Slovenia
09:30-11:05	Oral presentation of accepted papers Poster presentation of accepted papers		
09:30-09:37	Health workers: „Attitudes and knowledge about breastfeeding support practices“ in Serbia	Oral presentation	Mirjana Živković Šulović, Stanković Lj, Radić I, Kocić S, Radulović O. Institute for Public Health of Serbia „Dr Milan Jovanović
09:40-09:47	Lifestyle as a predictor of health in the female population in Central Serbia	Oral presentation	Ivana Simic Vukomanovic, Janićijević K., Djukic S., Radovanovic J., Selakovic V., Djorđević O., Rakic D., Milovanovic N., Bukumira S. Department for Social Medicine, Faculty of Medical Sciences, University of Kragujevac, Serbia
09:50-09:57	Intersectoral cooperation in health promotion - experiences of The Public Health Institute SBK/KSB -Travnik	Oral presentation	Amra Kalčo, Karajko-Melić A., Zukić-Begić E. Institute for Public Health SBK/KSB
10:00-10:07	The predictors of risky behavior related to students' health	Oral presentation	Slađana Đurić, Jović J., Mirković M., Milošević J. University of Pristina - Kosovska Mitrovica, Faculty of medicine, Department of Preventive Medicine, Kosovska Mitrovica, Republic of Serbia
10:10-10:17	Knowledge and practice regarding the use of face masks for Covid-19 prevention among medical students	Oral presentation	Maja Miloradović, Vukašinović D., Đurđević K., Jovanović A., Paunović K. University of Belgrade, Faculty of Medicine, Institute of Hygiene and Medical Ecology

10:20-10:27	Roles and challenges of health professionals in the public health system	Oral presentation	Emra Zukić-Begić, Karajko-Melić A., Kalčo A., Karakaš S. Institute of Public Health SBK/KSB
10:30-10:33	Preventive-promotional activities, a hallmark of the “Dom zdravlja Nis”	Poster presentation	Nevena Simovic, Jovanovic N., Randjelovic S., Premovic V. Dom zdravlja Niš
10:35-10:38	Health promotion during the Covid epidemic	Poster presentation	Ivan Cukic, Obradovic M., Tomašević M. Institute for Student’s Health of Belgrade University, Serbia
10:40-10:43	Work of the “Dom zdravlja Nis” in the conditions of the Covid-19 pandemic	Poster presentation	Natalija Jovanovic, Randjelovic S., Premovic V., Simovic N. Dom zdravlja Nis
10:45-10:48	Work at the diabetes center at “Dom zdravlja Nis”	Poster presentation	Natalija Jovanovic, Randjelovic S., Premovic V., Simovic N. Dom zdravlja Nis
10:50-10:53	Beliefs and attitudes of pharmacists towards health promotion and disease prevention in community pharmacy	Poster presentation	Aleksandar Jovanović, Džodić P. University of Nis, Faculty of Medicine, Department of Pharmacy, Niš, Serbia
10:55-10:58	Attitudes towards public health actions of medical students from the Western Balkans	Poster presentation	Miloš Ilić, Novaković B. Department of Pharmacy, Faculty of Medicine, University of Novi Sad
11:00-11:03	The great anniversary of medical terminology in modern Serbia: existence longer than a century and a half binds both current and future generations	Poster presentation	Ankica Jelenković, Babić R. Institute of Radiology, Clinical Center Nis
11:05-11:30	Coffee break		
Thursday 29.09.2022 11:30-14:00	SESSION: PREVENTIVE ASPECT OF A HEALTHCARE ORGANIZATION		
Faculty of Medicine Niš, Annex, A1			
11:30-12:00	Covid19: the importance of public health initiatives	Invited lecture	Roberta Marković, Medical faculty, University of Niš Public Health Institute Niš, Serbia
12:00-12:30	Prevalence of primary headaches in the Serbian environments of Kosovo and Metohia	Invited lecture	Nenad Milošević Faculty of Medicine, University of Priština- Kosovska Mitrovica, Serbia

12:30-12:37	Comparative presentation of preventive examinations for the early detection of breast, cervical and colorectal carcinoma in the territory of Serbia in the last twenty years	Oral presentation	Verica Jovanovic, Milosevic N. Institute for Public Health of Serbia „Dr Milan Jovanović Batut“ Belgrade, Serbia
12:40-12:47	Organization and core functions of the National Institute of Public Health (NIJZ) of Slovenia	Oral presentation	Christos Oikonomidis, National Institute of Public Health - regional unit Maribor, Slovenia
12:50-12:57	Analysis of the realization of rights to medicines that are not on the drug list	Oral presentation	Dragana Antanasijević, Institute for Public Health of Serbia „Dr Milan Jovanović Batut“ Belgrade, Serbia
13:00-13:07	Activities and results of the work of the Council for health and social protection of the Government of the Republic of Serbia	Oral presentation	Dragan Nikolić, Jovanović T. Public Health Institute Niš, Niš, Serbia
13:10-13:17	Coping with symptoms of depression, anxiety, and stress among university students during pandemics of COVID-19 in relation to their lifestyle habits	Oral presentation	Tamara Jovanović, Višnjić A., Nikolić D. Department of Social Medicine, Faculty of Medicine, University of Niš, Serbia Public Health Institute Niš, Serbia
13:20-13:27	Use of outpatient healthcare of the adult population in the post-conflict area	Oral presentation	Jovana Milošević, Mirković M., Đurić S., Ilić D., Pajčin M., Milošević N., Radić I., Novaković E., Antonijević A., Ilić A. Faculty of Medicine, University of Pristina-Kosovska Mitrovica
13:30-13:37	Obstacles and challenges in health promotion during emergency situations - review of the Covid-19 pandemic	Oral presentation	Alma Karajko-Melić, Zukić-Begić E., Kalčo A., Karakaš S. Institute for Public Health SBK/KSB
13:40-13:43	Preventive systematic examinations of children in specialist-consultative services in primary health care facilities in Serbia in 2021. In the Republic of Serbia	Poster presentation	Petar Đurić, Dukić D, Bukumirić D, Vukša A, Babić D. Institute of Public Health of Serbia "Dr Milan Jovanović Batut" Belgrade, Serbia
13:45-13:48	The role of health education in improving the psycho-physical status of an individual in modern society	Poster presentation	Marina Kostić Academy of Vocational Studies "Southern Serbia", Department of High School for Teachers, Bujanovac
13:50-13:53	Chronic dialysis program-an aspect of patient adherence to prescribed therapy	Poster presentation	Nataša Jačović Knežević, Atanasijević D. Institute of Public Health of Serbia "Dr Milan Jovanović Batut" Belgrade, Serbia

13:55-13:58	Risk factors for falls in hospitalized patients with cerebrovascular disease	Poster presentation	Olivera Djurovic, Stankovic S., Mihaljevic O., Zilovic S., Miljanovic A., Uskokovic N., Gajevic G., Parezanovic Ilic K., Ikovic M., Jovanovic Lj. Special Hospital for Cerebrovascular Diseases "Sveti Sava", Belgrade, Serbia.
14:00-14:10	Coffee break		
Thursday 29.09.2022 14:10-15:40 Faculty of Medicine Niš, Annex, A1	SESSION: APPLICATION OF INFORMATION AND COMMUNICATION TOOLS IN THE HEALTH CARE SYSTEM		
14:10-14:40	Data driven health care	Invited lecture	Nataša Milić, Vedrana Pavlović Institute for Medical Statistics and Informatics, Faculty of Medicine, University of Belgrade
14:40-15:10	Information and communication technology importance for health	Invited lecture	Zoran Milošević, Public Health Institute Niš, Serbia Medical faculty, University of Niš
15:10-15:17	The health information portal for access and dissemination of population health-related information in Europe	Oral presentation	Aleksandar Medarević, Saso M., Krstić M. Institute of Public Health of Serbia „Milan Jovanović Batut”, Belgrade, Serbia
15:20-15:27	The contemporary approach to assessing the quality of cause of death data	Oral presentation	Aleksandra Ignjatović, Anđelković Apostolović M., Bogdanović D., Stojanović M., Milošević Z. Public Health Institute Niš, Serbia Medical faculty, University of Niš
15:30-15:37	Application of new electronic tool in the assessment of the quality of cause of death in Serbia 2019.	Oral presentation	Marija Anđelković Apostolović, Ignjatović A., Bogdanović D, Stojanović M., Milošević Z.. Public Health Institute Niš, Serbia Medical faculty, University of Niš
Thursday 29.09.2022. 20:00	GALA DINNER		

Friday 30. 9. 2022. Public Health Institute Niš A0	CLOSING CEREMONY		
11:30-12:00	Congress evaluation		Professor Dušica Stojanović, Institute of Public Health, Faculty of Medicine , University of Niš, Serbia
12:00-12:30	Conclusions		Professor Miodrag Stojanović, Institute of Public Health, Faculty of Medicine , University of Niš, Serbia