

124 YEARS OF PASTEUR INSTITUTE NIŠ

56th DAYS OF PREVENTIVE MEDICINE INTERNATIONAL CONGRESS



24-27. 09. 2024.
NIŠ, SERBIA

ORGANISED BY



UNIVERSITY OF NIŠ
FACULTY OF MEDICINE NIŠ



PUBLIC HEALTH INSTITUTE NIŠ



SERBIAN MEDICAL SOCIETY OF NIŠ

**56th DAYS OF PREVENTIVE MEDICINE
– INTERNATIONAL CONGRESS**

**24-27. September 2024.
Niš, Serbia**

Under the patronage:

Ministry of Health of the Republic of Serbia

**Ministry of Education, Science and Technological Development of the
Republic of Serbia**

The theme of the Congress:

Health Inequalities: Challenges for Public Health

MAIN TOPICS

Nutrition and Health

Prof. dr Milka Popović, Faculty of Medicine, University of Novi Sad, Institute for Public Health of Vojvodina, Serbia

Prof. dr Dijana Stojanović, Faculty of Medicine, University of Niš, Serbia

Environment and Health

Prof. dr Gianfranco Damiani, Università Cattolica del Sacro Cuore/Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy

Prof. dr Katarina Paunović, Faculty of Medicine, University of Belgrade, Institute for Hygiene and Medical Ecology, Belgrade, Serbia

Prof. dr Mihail Kochubovski, Cyril and Methodius University in Skopje, Institute of Public Health of the Republic of North Macedonia

Prof. dr Dejan Mirakovski, Faculty of Natural and Technical Sciences, "Goce Delčev" University, Štip, the Republic of North Macedonia

Prof. dr Aleksandra Živković, Institute of Pharmaceutical and Medicinal Chemistry, Heinrich Heine University Düsseldorf, Germany

Theoretical and practical problems of non-communicable diseases

Prof. dr Edit Paulik, Department of Public Health, Albert Szent-Györgyi Medical School, University of Szeged, Hungary

Prof. dr Eleni Jelastopulu, Department of Public Health, School of Medicine, University of Patras, Greece

Prof. dr Jadranka Maksimović, Institute of Epidemiology Faculty of Medicine, University of Belgrade, Serbia

Prof. dr Nataša Maksimović, Institute of Epidemiology Faculty of Medicine, University of Belgrade, Serbia

Prof. dr Isidora Vujčić, Institute of Epidemiology Faculty of Medicine, University of Belgrade, Serbia

Irena Ilić, MD, PhD Faculty of Medicine, University of Belgrade, Serbia

Asst Prof. dr Smiljana Rajčević, Department of Epidemiology, University of Novi Sad, Faculty of Medicine, Novi Sad, Institute of Public Health of Vojvodina, Novi Sad, Serbia

Asst Prof. dr Marija Milić, Department of Epidemiology, Faculty of Medicine, University of Priština, temporarily settled in Kosovska Mitrovica

Prof. dr Mila Bojanović, ENT Clinic UCC Niš, Medical Faculty of Niš, University of Niš, Serbia

Asst Prof. dr Emilija Živković Marinkov, ENT Clinic UCC Niš, Medical Faculty of Niš, University of Niš, Serbia

Teaching Asst dr Ivana Ilić, Medical Faculty of Niš, University of Niš, Serbia

Theoretical and practical problems of communicable diseases

Prof. dr Ljiljana Marković Denić, Institute of Epidemiology Faculty of Medicine, University of Belgrade, Serbia

Asst Prof. Tatjana Gazibara, Institute of Epidemiology Faculty of Medicine, University of Belgrade, Serbia

Prof. dr Mioljub Ristić, Department of Epidemiology, University of Novi Sad, Faculty of Medicine, Novi Sad, Institute of Public Health of Vojvodina, Novi Sad, Serbia

Asst Prof. dr Maja Stošić, Institute of Public Health of Serbia "Dr. Milan Jovanović Batut", Serbia

Asst Prof. dr Aleksandar Ranković, Clinic for Infectious Diseases, University Clinical Center Niš, Medical Faculty of Niš, University of Niš, Serbia

Teaching Asst dr Pavle Banović, Paster Health Institute Novi Sad, Department of Microbiology, University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia

Challenges of organizing healthcare services

Prof. dr Kıvanç Kök, Department of Biostatistics and Medical Informatics, International School of Medicine, Istanbul Medipol University, Istanbul, Turkey

Prof. dr Zorica Terzić, Faculty of Medicine, University of Belgrade, Serbia

Prof. dr Snežana Radovanović, Faculty of Medical Sciences University of Kragujevac, Serbia

Health promotion in the youth population

Prof. dr Miodrag Stanković, University Clinical Center Niš, Medical Faculty of Niš, University of Niš, Serbia

Asst Prof. dr Branislava Stojković, Clinic for Dental Medicine Preventive and Pediatric Dentistry, Medical Faculty of Niš, University of Niš, Serbia

Application of information and communication tools in the health care system

Prof. dr Nataša Milić, Department for Medical Statistics and Informatics, Faculty of Medicine University of Belgrade, Serbia

Prof. dr Dejana Stanisavljević, Department for Medical Statistics and Informatics, Faculty of Medicine University of Belgrade, Serbia

Prof. dr Aleksandra Ignjatović, Public Health Institute Niš, Faculty of Medicine Niš, University of Niš, Serbia

Microbiology Today

Prof. dr Katja Popovska, Institut for Microbiology Med Faculty and Coma Center on Surgery clinic, Skopje, the Republic of North Macedonia

Prof. dr Biljana Miljković Selimović, University in Niš, School of Medicine, Niš, Institute for Public Health, Niš, Serbia

Asst. Prof. dr Ivica Petrović, University of Kragujevac, Faculty of Medical Sciences, Department of Pathophysiology

The current state of antibiotic resistance

Prof. dr Tomislav Meštrović, University North, Croatia, on behalf of the IHME/Oxford GRAM Team

Teaching Asst Snežana Mladenović Antić, University in Niš, School of Medicine, Niš, Institute for Public Health, Niš, Serbia

Current parasitosis

Prof. dr Özgür Kurt, Department of Medical Microbiology, Acibadem University, Faculty of Medicine, Kerem Aydinlar Campus, Istanbul, Turkey

Prof. dr Mario Sviben, Clinical Microbiology Specialist, Head, Parasitology Department Microbiology Service, Croatian National Institute of Public Health, Croatia

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Radivoje Mijačić

Stefan Bogdanović

INFORMATION

- Invited lecture duration: 30 minutes
 - Oral presentation: 10 minutes
- Poster presentation duration: 3 minutes

Registration of participants:

Registration of participants is only before the beginning of sessions:

Tuesday	24.09. 2024.	18:00-19:00
Wednesday	25.09.2024.	08:00-14:00
Thursday	26.09.2024.	08:00-14:00

Gala dinner - Thursday 26.09.2024. 20:00

Closing ceremony

Friday 27.09.2024. 11:00-12:00
Public Health Institute Niš - Amphitheater

REGISTRATION FEE

Early

Until 31. 07. 2024. – 9600,00 RSD - € 84

Late

After 01. 08. 2024. – 12.000,00 RSD - € 108

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50 Dr Zorana Đinđića Blvd, 18000 Niš, Serbia

PROGRAM

**Opening ceremony
Welcome speeches
Artistic program**

Tuesday 24.09.2024. 19:00-21:00

University of Niš, Faculty of Medicine-Annex
81 Dr Zoran Đinđić Blvd.

Keynote Presentation:

Prof. dr Edit Paulik

Head of Department, Department of Public Health, Albert Szent-Györgyi Medical School,
University of Szeged, Hungary

The role of lifestyle interventions in the prevention and treatment of chronic diseases

56th DAYS OF PREVENTIVE MEDICINE – INTERNATIONAL CONGRESS 24-27.09. 2024. Niš, Serbia

Tuesday 24. 9. 2024. 18:30-19:00	Opening ceremony	Faculty of Medicine Niš, Annex, Ao
24. 9. 2024. 19:00-19:30	Plenary Session: The role of lifestyle interventions in the prevention and treatment of chronic diseases	Professor dr Edit Paulik Department of Public Health, Albert Szent-Györgyi Medical School, University of Szeged, Hungary
Wednesday 25. 9. 2024.	Session: Nutrition and health	Faculty of Medicine Niš, Annex, hall A1
25. 9. 2024. 09:00-09:30	Invited lecture Probiotics: Legislative framework, health benefits and risks	Professor dr Milka Popović Faculty of Medicine, University of Novi Sad, Serbia
25. 9. 2024. 09:30-10:00	Invited lecture Obesity and malignancy: pathophysiology and clinical implications	Professor dr Dijana Stojanović Faculty of Medicine, University of Niš, Serbia
25. 9. 2024. 10:00-10:15	Oral presentations	Faculty of Medicine Niš, Annex, hall A1
1	Advanced technologies in the treatment of type 1 diabetes and the importance for patient diet	Vojislav Ćirić¹, Milica Pešić^{1,2}, Saša Radenković^{1,2}, Danijela Radojković^{1,2}, Milena Velojić Golubović^{1,2} ¹ University Clinical Center Niš, Serbia ² University of Niš Medical Faculty, Serbia
2	The significance of determining body composition using radiological examination modalities in predicting the development (and survival) of different diseases	Aleksandar Tasić¹, Jović Jelena² ¹ Department of Radiology, Faculty of Medicine, University of Niš ² Department of Preventive Medicine, Faculty of Medicine, University of Priština temporarily settled in Kosovska Mitrovica
Pause		
25. 9. 2024. 10:30-11:30 (3 min)	Poster presentations	Faculty of Medicine Niš, Annex, hall A1
1	Nutrition Awareness and Obesity in medical vs. Non-medical personnel: A Cross-Sectional Study in a Tertiary Healthcare Facility	Sanja Lepić¹, Stefan Mandić-Rajčević², Sonja Marjanović³ ¹ Institute of Hygiene, Military Medical Academy, Belgrade, Serbia ² School of Public Health, Faculty of Medicine, University of Belgrade, Belgrade, Serbia ³ Medical Faculty of the Military Medical Academy, University of Defence, Belgrade, Serbia
2	Knowledge and awareness of non-celiac gluten sensitivity among students of the Faculty of Sport and Physical Education, University of Niš	Stefan Mijalković, Stefan Stojanović, Ana Lilić, Ljiljana Bjelaković Faculty of Sport and Physical Education, University of Niš, Niš, Serbia
3	Breakfast consumption and its association with anthropometrically determined nutritional status among students of Medical Faculty, University of Niš	Bojana Vuković Mirković^{1,2}, Dušica Stojanović^{1,2}, Maja Nikolić^{1,2}, Aleksandra Stanković^{1,2}, Ljiljana Stošić^{1,2} ¹ Medical faculty University of Niš, Serbia ² Public Health Institute Niš, Serbia
4	Results of longitudinal monitoring of elementary school pupils	Prof. dr Jelena Bjelanović^{1,2} ¹ University of Novi Sad, Medical Faculty, Novi Sad, Serbia ² Institute of Public Health of Vojvodina, Novi Sad, Serbia

5	Nutritional quality of food in kindergartens in the period of 2014-2023 in North Macedonia	<p>Jansun Bukovetz¹, Martina Markova², Kristi Disho³, Marjan Veljanovski¹, Tomislav Haji-Tosev⁴, Zorica Proevska¹, Arta Alili-Ramadani⁵, Darko Kotev⁶, Ivana Gjogjievka⁶, Natalija Miloradovska⁷, Sanja Nakova-Ordeva⁸, Vecka Stefanova-Arabadjieva⁸, Julijana Kitanovska-Spasev⁶, Blerta Shahini Azizi⁵, Elena Tortevska-Danilov⁷, Emilija Bogoevska¹, Biljana Dzikovska⁹, Marie Gjetaj-Jakovski⁹, Snezhana Petrova⁶, Sonja Spirovska², Petar Ohanesjan¹⁰, Berun Mustafa¹¹, Lidija Simonoska³, Ilija Ilijoski¹¹, Ratko Davidovski¹¹, Mihail Kochubovski^{1,12}, Igor Spiroski^{1,12}</p> <p>¹Institute of Public Health of the Republic of North Macedonia, Skopje, North Macedonia ²Center of Public Health - Bitola, North Macedonia ³Center of Public Health – Ohrid, North Macedonia ⁴Center of Public Health – Strumica, North Macedonia ⁵Center of Public Health – Kumanovo, North Macedonia ⁶Center of Public Health – Veles, North Macedonia ⁷Center of Public Health – Kochani, North Macedonia ⁸Center of Public Health – Shtip, North Macedonia ⁹Center of Public Health – Skopje, North Macedonia ¹⁰Center of Public Health – Prilep, North Macedonia ¹¹Center of Public Health - Tetovo, North Macedonia ¹²Faculty of Medicine, Ss. Cyril and Methodius University in Skopje, North Macedonia</p>
6	Nutritional quality of food in hospitals in North Macedonia, 10-year review	<p>Martina Markova Juzevska¹, Jansun Bukovetz², Kristi Disho³, Marjan Veljanovski¹, Tomislav Haji-Tosev⁴, Zorica Proevska¹, Arta Alili-Ramadani⁵, Darko Kotev⁶, Ivana Gjogjievka⁶, Natalija Miloradovska⁷, Sanja Nakova-Ordeva⁸, Vecka Stefanova-Arabadjieva⁸, Julijana Kitanovska-Spasev⁶, Blerta Shahini Azizi⁵, Elena Tortevska-Danilov⁷, Emilija Bogoevska¹, Biljana Dzikovska⁹, Marie Gjetaj-Jakovski⁹, Petar Ohanesjan¹⁰, Berun Mustafa¹¹, Lidija Simonoska³, Ilija Ilijoski¹¹, Ratko Davidovski¹¹, Mihail Kochubovski^{2,12}, Igor Spiroski^{2,12}</p> <p>¹Center of Public Health - Bitola, North Macedonia ²Institute of Public Health of the Republic of North Macedonia, Skopje, North Macedonia ³Center of Public Health – Ohrid, North Macedonia ⁴Center of Public Health – Strumica, North Macedonia ⁵Center of Public Health – Kumanovo, North Macedonia ⁶Center of Public Health – Veles, North Macedonia ⁷Center of Public Health – Kochani, North Macedonia ⁸Center of Public Health – Shtip, North Macedonia ⁹Center of Public Health – Skopje, North Macedonia ¹⁰Center of Public Health – Prilep, North Macedonia ¹¹Center of Public Health - Tetovo, North Macedonia ¹²Faculty of Medicine, Ss. Cyril and Methodius University in Skopje, North Macedonia</p>
7	Fraud notifications in Europe related to food from January to June 2024	<p>Jovanovic Milan¹, Lukic D.¹, Popovic M.^{1,2}, Bijelovic S.^{1,2}</p> <p>¹Institute of Public Health of Vojvodina, Novi Sad, Serbia ²University of Novi Sad, Faculty of Medicine, Department of Pharmacy, Novi Sad, Serbia</p>
8	Fraud notifications in Europe related to dietary supplements from January to May 2024	<p>Lukic Danijela¹, Jovanovic M.¹, Popovic M.^{1,2}, Bijelovic S.^{1,2}</p> <p>¹Institute of Public Health of Vojvodina, Novi Sad, Serbia ²University of Novi Sad, Faculty of Medicine, Department of Pharmacy, Novi Sad, Serbia</p>
9	Aflatoxin M ₁ in cow, sheep and goat raw milk from the region of Southeastern Serbia	<p>Stojiljković Marija, Ilić Marija, Arsić Miloš, Marjanović Vladimir, Petrović Miloš</p> <p>Veterinary Specialized Institute "Niš", Niš, Serbia</p>

10	Evaluation of trace and macro elements in honey from different regions of Serbia	Milan Stanković^{1,2}, Mladen Đurđević^{1,2}, Đorđe Radojčić³, Slavica Ražić¹, Svetlana Đogo-Mračević¹ ¹ University of Belgrade – Faculty of Pharmacy, Belgrade, Serbia ² University of Belgrade – Faculty of Chemistry, Belgrade, Serbia ³ Superlab, Belgrade, Serbia
11	The possibility of using bee bread for health benefits	Jovanović Miloš Public Health Institute of Pirot, Serbia
12	Food for gluten-intolerant people	Jelena Videnović, Biljana Đorđević, Dejan Nikolić Public Health Institute Niš
13	Food hygiene implementation analysis in the field of tastings	Mojca Jevšnik Podlesnik¹, Andreja Zabukovec¹, Andrej Ovca¹, Stanka Vadnjal² ¹ Zdravstvena fakulteta, Univerza v Ljubljani / Faculty of Health Sciences, University of Ljubljana, Sanitary Engineering Department, Ljubljana, Slovenia; ² Inštitut za varno hrano, krmo in okolje, Veterinarska fakulteta, Univerza v Ljubljani / Institute of Food Safety, Feed and Environment, Veterinary Faculty, University of Ljubljana, Slovenia;
14	Dispersion with supercritical extract of Thyme (<i>Thymus vulgaris</i> L.) and Laccase	Jelena V. Živković¹, Ivana Nešić¹, Svetolik Maksimović², Maja Grigorov¹, Vanja M. Tadić³, Milica Martinović¹, Vesna Savić¹ ¹ University of Niš, Faculty of Medicine, Niš, Serbia ² University of Belgrade, Faculty of Technology and Metallurgy, Belgrade, Serbia ³ Institute for Medicinal Plant Research "Dr Josif Pančić", Belgrade, Serbia
15	The antioxidant and anti-inflammatory properties of black goji berry water extract	Andela Dragičević*, Marija Tasić Kostov, Jelena Matejić, Dragana Pavlović Department of Pharmacy, Faculty of Medicine, University of Niš, Serbia
Pause		
Wednesday 25. 9. 2024. 12:30-15:00	<u>Session: Environment and Health</u>	Faculty of Medicine Niš, Annex, hall A1
25. 9. 2024. 12:30-13:00	Invited lecture Health Technology Assessment as a valuable framework for steering decision making in Public Health	Professor dr Gianfranco Damiani Università Cattolica del Sacro Cuore/Fondazione Policlinico Universitario A. Gemelli IRCCS, Rome, Italy
25. 9. 2024. 13:00-13:30	Invited lecture Global climate change and health – future challenges	Professor dr Katarina Paunović Faculty of Medicine, University of Belgrade, Serbia
25. 9. 2024. 13:30-14:00	Invited lecture Health Impact of the air pollution by PM to population in Skopje	Professor dr Mihail Kochubovski Cyril and Methodius University in Skopje, Institute of Public Health of the Republic of North Macedonia
25.9.2024. 14:00-14:30	Invited lecture Ambient particulate matter composition and health risk assessment	Professor dr Dejan Mirakovski Faculty of Natural and Technical Sciences, "Goce Delčev" University Štip, The Republic of North Macedonia
14:30-15:00	Invited lecture Does sex matter? A growing role of sex differences in air pollution epidemiology	Professor dr Aleksandra Živković and Holger Stark Institute of Pharmaceutical and Medicinal Chemistry, Heinrich Heine University Düsseldorf, Germany
Pause		

25.9.2024. 15:30-16:00	Oral presentations	Faculty of Medicine Niš, Annex, hall A1
1	Instagram filter use among female and male students: are there differences in associations with affective temperaments?	Jelena Jović, Danijela Ilić, Aleksandar Ćorac School of Medicine, University of Prishtina-Kosovska Mitrovica, Kosovska Mitrovica, Serbia
2	The importance of the role of the Institute for Public Health Niš in health risk assessment - overview of activities from 2014 to 2024	Gligorijević Snežana, Ilić Mirko Public Health Institute Niš, Serbia
3	The state of air pollution and possible health risks	Biljana Gligorova Pedagogical Faculty „ St. Kliment Ohridski”, Skopje, RSM
4	Modelling of pollution distribution as a tool for proving historical pollution	Aleksandar Ćorac University of Pristina temporarily displaced in Kosovska Mitrovica, Faculty of Medicine, Department of Preventive Medicine.
25.9.2024. 16:00-17:00	Poster presentations	Faculty of Medicine Niš, Annex, hall A1
1	Modern and historical pollution from the mining industry as an environmental and health risk in the Ibar River basin	Aleksandar Ćorac¹, Nemanja Barać², Dragan Manojlović³, Jelena Jović¹, Milan Barać⁴, Zoran Bukumirić⁵ ¹ University of Pristina temporarily displaced in Kosovska Mitrovica, Faculty of Medicine, Department of Preventive Medicine ² University of Belgrade, Faculty of Technology and Metallurgy ³ University of Belgrade, Faculty of Chemistry ⁴ University of Pristina temporarily displaced in Kosovska Mitrovica, Faculty of Technical Sciences ⁵ University of Belgrade, Faculty of Medicine, Institute for Medical Statistics and Informatics
2	Concentration of soot and nitrogen oxides observed by geographical component	Dorđe Vuković¹, Snežana Pakić² ¹ Institute of Public Health Valjevo ² High Health Care School of Professional Studies "Visan ", Beograd
3	A systematic approach to controlling corrosion and biofilm in a hospital's internal water supply system: a case study	Aleš Krulec¹, Sara Tajnikar¹, Laura Smrečnik¹, Mateja Dovjak², Martina Oder³, Ivana Gobin⁴ ¹ Inštitut za sanitarno inženirstvo-Institute of Public and Environmental Health, Ljubljana, Slovenia ² University of Ljubljana, Faculty of Civil and Geodetic Engineering, Ljubljana, Slovenia ³ University of Ljubljana, Faculty of Health Sciences, Ljubljana, Slovenia ⁴ University of Rijeka, Faculty of Medicine, Rijeka, Croatia
4	Drinking water monitoring in 2023	Biljana Ljubenović¹, Snežana Gligorijević¹, Vanja Jocić¹ ¹ Public Health Institute Niš
5	Monitoring arsenic content in arterial wells in Srem and Northern Mačva from 2017 to 2024.	Žaklina Ljubičić Institute of Public Health Sremska Mitrovica, Serbia
6	Ten-year assessment of drinking water quality from public fountains in Tuzla canton	Selma Azabagić, Nadina Mokayes Institute of Public Health of Tuzla Canton, Tuzla, Bosnia and Herzegovina
7	Overview of ecological and chemical status parameters of recreational water environments on the Danube, 2022-2023	Maja Lazović¹, Bijelović S^{1,2}, Živadinović E¹, Joksimović M¹, Gusman V^{1,2} ¹ Institute of Public Health of Vojvodina, Novi Sad, Serbia ² University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia
8	The bathing water quality assessment of the Belocrkvanska lakes	Dubravka Nikolovski, Snežana Đurić, Ksenija Kralj, Đordel Žuža, Dušan Stošić, Tamara Stajić, Jelena Minić Vasić, Suzana Trajković Institute of Public Health of Pančevo

9	Assessment of community noise exposure for the local population in the city of Šabac, Serbia	Igor Dragičević¹, Predrag Kuzmanović^{2,3}, Branko M. Vujković¹, Bojan Damnjanović², Zoran Jovanović², Marijana Srečković^{1,2,4} ¹ Institute of Public Health of Sabac, Šabac, Serbia ² Academy of Applied Studies Šabac, Šabac, Serbia ³ Department of Physics, Faculty of Sciences, University of Novi Sad, Serbia ⁴ Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia
10	Does green infrastructure affect health?	Aleksandra Stanković^{1,2}, Maja Nikolić^{1,2}, Bojana Vuković Mirković^{1,2} ¹ Medical faculty University of Niš, Serbia ² Public Health Institute Niš, Serbia
11	The impact of the environment on healthy lifestyles	Marina Kostić Toplica Academy of Applied Studies Prokuplje, Serbia
12	Light pollution as a health and hygienic problem	Maja Nikolić^{1,2}, Aleksandra Stanković^{1,2} ¹ Faculty of Medicine University of Niš, Niš ² Institute of Public Health, Niš
13	Use of chlorine disinfectants in hospital hygiene	Nataša Mazić, Vesna Mijljević, Stevana Vukašinić, Ivana Laketić, Ljiljana Čortan, Milica Kučević University Clinical Center of Serbia, Service for Hospital Epidemiology and Food Hygiene
14	Preservatives in cosmetics samples from the Ministry of Health's monitoring program, 2023	Vanja Jocić¹, Biljana Đorđević¹, Dejan Nikolić¹ ¹ Public Health Institute Niš
Pause		
25.9.2024. 18:00-19:00	Hygiene section of Serbian Medical Society - meeting	Faculty of Medicine Niš, Annex, hall A1
Wednesday 25.9.2024. 9:00-14:10	<u>Session: Theoretical and practical problems of non-communicable disease epidemiology</u>	Faculty of Medicine Niš, Annex, Ao
25.9.2024. 9:00-9:30	Invited lecture Public Health and Health Inequalities–Identifying and Addressing the Gap	Professor dr Eleni Jelastopulu University of Patras, Greece
25. 9. 2024. 09:30-10:00	Invited lecture Factors associated with the quality of life of substance users and their caregivers	Professor dr Jadranka Maksimović Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Serbia
25. 9. 2024. 10:00-10:30	Invited lecture Predictive factors for recurrence and metastases in persons with high-risk cutaneous melanoma – challenges	Professor dr Nataša Maksimović Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Serbia
25. 9. 2024. 10:30-11:00	Invited lecture Premature cardiovascular mortality in the Republic of Serbia and worldwide	Professor dr Isidora Vujčić Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Serbia
25.9.2024. 11:00-11:30	Invited lecture Anxiety and Depression in Women during Cervical Cancer Screening: A Literature Review	Irena Ilić, MD, Ph.D Faculty of Medicine, University of Belgrade, Serbia
25.9.2024. 11:30-12:00	Invited lecture Prevalence of risk factors for breast cancer in women covered by the National screening program on the territory of the Autonomous Province of Vojvodina	Assistant Professor Smiljana Rajčević Institute of Public Health of Vojvodina Department of Epidemiology, Faculty of Medicine, University of Novi Sad, Serbia
Pause		

25. 9. 2024. 12:10-12:40	Invited lecture Increase in sales and consumption of psychotropic drugs during a fifteen-year period in Serbia	Assistant Professor Marija Milić Department of Epidemiology, Faculty of Medicine, University of Priština temporarily settled in Kosovska Mitrovica.
25. 9. 2024. 12:40-13:10	Invited lecture Universal newborn hearing screening and cochlear implantation	Professor dr Mila Bojanović ENT Clinic UCC Nis, Faculty of Medicine, University of Niš, Serbia
25. 9. 2024. 13:10-13:40	Invited lecture The Importance of Using Hearing Aids in Age-Related Hearing Loss	Assistant Professor Emilija Živković-Marinkov ENT Clinic UCC Nis, Faculty of Medicine, University of Niš, Serbia
25. 9. 2024. 13:40-14:10	Invited lecture From trend to reality: 50 years understanding burnout	Teaching Assistant Ivana Ilić Faculty of Medicine, University of Niš, Serbia
Pause		
25. 9. 2024. 14:15-15:00 (3 min)	Poster presentations	Faculty of Medicine Niš, Annex, Ao
1	Lung cancer burden in the Republic of Serbia	Snežana Živković Perišić, Dragan Miljuš Institut of Public Health of Serbia "Dr Milan Jovanović Batut ", Belgrade, Serbia
2	Smoking habit as a risk factor associated with the occurrence of lung cancer	Dimitrievska Ljubica¹, Pavlovska Irina¹, Grivcevska Milena¹, Nehteparova Meliha², Stamenova Aleksandra³, Stefanoska Julijana⁴ ¹ Institute of Epidemiology and Biostatistics with Medical Informatics, Faculty of Medicine, Ss. Cyril and Methodius University in Skopje, Republic of North Macedonia ² University Clinic for Neurosurgery, Faculty of Medicine, Ss. Cyril and Methodius University in Skopje, Republic of North Macedonia ³ Institute of Social Medicine, Faculty of Medicine, Ss. Cyril and Methodius University in Skopje, Republic of North Macedonia ⁴ University Clinic for Oncology and Radiotherapy, Faculty of Medicine, Ss. Cyril and Methodius University in Skopje, Republic of North Macedonia
3	Trends in breast cancer incidence and mortality rates in central Serbia and the Mačva district	Marijana Srećković^{1,2,3}, Tihomir Dugandzija^{3,4}, Svetlana Karić¹, Nataša Čapo^{3,5}, Željka Ninković², Ljubica Pajić Nikolić^{1,3}, Jelena Djekić Malbaša^{3,6} ¹ Academy of Applied Studies Šabac, Šabac, Serbia ² Institute of Public Health of Sabac, Šabac, Serbia ³ University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia ⁴ Oncology Institute of Vojvodina, Sremska Kamenica, Serbia ⁵ Pasteur Institute Novi Sad, Novi Sad, Serbia ⁶ Institute for Pulmonary Diseases of Vojvodina, Sremska Kamenica, Serbia
4	Retrospective analysis of breast cancer incidence rates and screening in Mačva district (Serbia)	Marijana Srećković^{1,2,3}, Tihomir Dugandzija^{3,4}, Nataša Čapo^{3,5}, Svetlana Karić¹, Željka Ninković², Ljubica Pajić Nikolić^{1,3}, Jelena Djekić Malbaša^{3,6} ¹ Academy of Applied Studies Šabac, Šabac, Serbia ² Institute of Public Health of Sabac, Šabac, Serbia ³ University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia ⁴ Oncology Institute of Vojvodina, Sremska Kamenica, Serbia ⁵ Pasteur Institute Novi Sad, Novi Sad, Serbia ⁶ Institute for Pulmonary Diseases of Vojvodina, Sremska Kamenica, Serbia
5	Mortality from pancreatic cancer in the Republic of Serbia	Snežana Živković Perišić, Dragan Miljuš Institut of Public Health of Serbia "Dr Milan Jovanović Batut ", Belgrade, Serbia

6	Trends in incidence and mortality of Stomach cancer: specifics of the Nišava District	Mirko Ilić¹, Snežana Živković Perišić², Nataša Rančić^{1,3} ¹ Public Health Institute Niš ² Institut of Public Health of Serbia "Dr Milan Jovanović Batut ", Belgrade, Serbia ³ University of Niš, Faculty of Medicine, Serbia
7	The incidence of thyroid cancer in the Republic of Serbia and Europe	Dragan Miljuš, Snežana Živković Perišić Institut of Public Health of Serbia "Dr Milan Jovanović Batut ", Belgrade, Serbia
8	Acute coronary syndrome (ACS) mortality trends in Serbia, 2006-2022	Nataša Mickovski Katalina, Aleksandar Medarević, Dragan Miljuš, Ivana Rakočević, Snežana Plavšić, Snežana Živković Perišić, Zorica Božić Institution: Institute of Public Health of Serbia "Dr Milan Jovanović Batut"
9	Prevalence of rare diseases in the Republic of Serbia	Snežana Plavšić, Dragan Miljuš Institut of Public Health of Serbia "Dr Milan Jovanović Batut ", Belgrade, Serbia
10	The leading musculoskeletal rare diseases in the Republic of Serbia	Dragan Miljuš, Snežana Plavšić Institut of Public Health of Serbia "Dr Milan Jovanović Batut ", Belgrade, Serbia
11	Epidemiological characteristics of children with pervasive developmental disorders in the Republic of Serbia	Snežana Plavšić, Dragan Miljuš Institut of Public Health of Serbia "Dr Milan Jovanović Batut ", Belgrade, Serbia
12	Lifetime history of contraception use in women who had an induced pregnancy abortion	Tatjana Gazibara¹, Jelena Dotlic^{2,3}, Natasa Maksimovic¹, Jadranka Maksimovic¹, Jovan Bila^{2,3}, Lidija Tulic^{2,3}, Jelena Stojnic^{2,3}, Maja Miloradovic⁴, Dragana Plavsá⁵ ¹ Institute of Epidemiology, Faculty of Medicine, University of Belgrade, ² Faculty of Medicine, University of Belgrade, ³ Clinic for Obstetrics and Gynecology, Clinical Center of Serbia, ⁴ Institute of Hygiene and Medical Ecology, Faculty of Medicine, University of Belgrade, ⁵ Institute of Public Health of Serbia "Milan Jovanovic Batut
13	Satisfaction with working conditions among employees in private security in central Serbia	Dejan Veljković¹, Rančić Nataša² ¹ Ministry of Internal Affairs, Gendarmerie Detachment in Kraljevo, Serbia ² University of Niš, Medical Faculty, Institute for Public Health Niš, Serbia
14	Two decades of suicides in the North Banat District: Socioeconomic characteristics by gender	Tatjana Pecarski¹, Sandra Radlović¹, Jelena Đekić Malbaša^{2,3} ¹ Institute of Public Health of Kikinda, Kikinda, Serbia ² Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia ³ Institute for Pulmonary Diseases of Vojvodina, Sremska Kamenica, Serbia
15	Medication adherence and quality of life in renal transplant recipients	Ana Kundalić¹, Andrijana Perić¹, Aleksandar Jovanović¹, Branka Mitić^{2,3}, Radmila Veličković Radovanović^{2,3}, Aleksandra Catić Đorđević¹ ¹ Faculty of Medicine, Department of Pharmacy, University of Nis, Nis, Serbia ² Faculty of Medicine, University of Nis, Nis, Serbia ³ Clinic of Nephrology, University Clinical Center Nis, Nis, Serbia
16	Urinary markers/metabolites of exposure to chemical carcinogens - new possibilities in preventive oncology	Vladan Radosavljević Institute of Epidemiology, Military Medical Academy, 11000 Belgrade, Serbia

Wednesday 25. 9. 2024. 15:30-19:30	Session: Theoretical and practical problems of communicable disease epidemiology	Faculty of Medicine Niš, Annex, Ao
25. 9. 2024. 15:30-16:00	Invited lecture The impact of the COVID-19 pandemic on healthcare-associated infections and COVID as a healthcare-associate infection	Professor dr Ljiljana Marković-Denić Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Serbia
25.9.2024. 16:00-16:30	Invited lecture Fake News, Conspiracy Theories, and COVID-19 Vaccination	Assistant Professor Tatjana Gazibara Institute of Epidemiology, Faculty of Medicine, University of Belgrade, Serbia
25. 9. 2024. 16:30-17:00	Invited lecture The lessons we have learned from the measles outbreaks in the past 17 years in AP Vojvodina	Professor dr Miodjub Ristić Institute of Public Health of Vojvodina Department of Epidemiology, Faculty of Medicine, University of Novi Sad, Serbia
25. 9. 2024. 17:00-17:30	Invited lecture Tuberculosis prevention and control - today's challenges	Assistant Professor Maja Stosić Institute of Public Health of Serbia Belgrade, Serbia
25. 9. 2024. 17:30-18:00	Invited lecture Effectiveness of modern therapy in the treatment of chronic hepatitis C	Assistant Professor Aleksandar Ranković Clinic for Infectious Diseases, UCC Niš Faculty of Medicine, University of Niš, Serbia
25. 9. 2024. 18:00-18:30	Invited lecture Neglected and Emerging Tick-Borne Pathogens in Serbia: Are They a Public Health Concern?	Teaching Assistant Pavle Banović Pasterov Health Institute Novi Sad, Faculty of Medicine, University of Novi Sad, Serbia
Wednesday 25. 9. 2024. 18:30-19:30 (3 min)	Poster presentations	Faculty of Medicine Niš, Annex, A0
1	The importance of hand hygiene as a measure of prevention and control of the spread of MDRO agents hospital infections	Vesna Mioljević MD PhD, Research Associate University Clinical Center of Serbia, Service for Hospital Epidemiology and Food Hygiene
2	Distribution of dominant microorganisms from isolates of human material at the university clinical centre of niš - epidemiological surveillance	Sonja Novak^{1,2}, Nikola Milenković², Nadežda Popović², Nataša Lukić², Bojan Stanojević², Zorica Petković² ¹ University of Niš, Faculty of Medicine, Department of Epidemiology ² University Clinical Center Niš, Department of Sanitary Epidemiological Surveillance
3	Results of epidemiological surveillance of influenza in the 2023/2024 season at the University Clinical Centre of Serbia	Ljiljana Čortan¹, Vesna Mioljević¹, Nataša Mazić¹, Stevana Vukašinović¹, Ivana Laketić¹, Milica Kučević¹, Snežana Jovanović² ¹ University Clinical Center of Serbia, Service for Hospital Epidemiology and Food Hygiene ² University Clinical Center of Serbia, Service for Microbiology
4	Epidemics in social welfare institutions on the territory of Nišava and Toplica district in the period 2014-2023 (our experiences)	Ivana Janičijević¹, Nataša Rančić^{1,2}, Marina Kostić¹ ¹ Public Health Institute Niš ² University of Niš, Faculty of Medicine, Serbia
5	Epidemiology of legionellosis in Slovenia between and 2023	Sandra Simonović, Martina Juder Kogler, Zoran Simonović, Maja Sočan National Institute of Public Health, Slovenia
6	Legionellosis from 2015 to 2019 in the celje regional unit	Ines Kebler, Alenka Trop Skaza, Anja Mikuž, Zoran Simonović National Institute of Public Health, Slovenia

7	Lyme disease cases registered in Montenegro during the period of 2014-2023	Sanja Medenica¹, Božidarka Rakočević¹, Novak Lakičević², Darinka Marković¹, Milko Joksimović¹ ¹ Institute of Public Health Montenegro ² Clinical Centre Montenegro
8	Challenges in implementing rabies prevention: experiences from the rabies station at the Institute of Public Health Niš	Zorana Deljanin¹, Nataša Rančić^{1,2}, Marko Jovanović¹ ¹ Public Health Institute Niš ² University of Niš, Faculty of Medicine, Serbia
9	Q-fever is not forgotten disease: the importance of prevention, diagnosis and treatment	Marija Ašanin¹, Elizabeta Ristanović^{1,2}, Vesna Protić Đokić², Sonja Atanasievska Kujović², Nikoleta Đorđevski² ¹ Medical Faculty of the Military Medical Academy, University of Defence, Belgrade, Serbia ² Institute for Microbiology, Dept. Microbial Genetics and Immunology, Military Medical Academy, Belgrade, Serbia
10	Measles, the return of a vaccine-preventable disease	Selma Habibović¹, Samra Ljajić², Aleksandra Jovanović³, Snezana Ribis⁴ ¹ Department of Microbiology, Public Health Institute Novi Pazar, 36300 Novi Pazar, Serbia ² Department of Epidemiology, Public Health Institute Novi Pazar, 36300 Novi Pazar, Serbia ³ Institute for laboratory diagnostic "BioMedica ", 11000 Belgrade, Serbia ⁴ Laboratory for Clinical Microbiology, General Hospital "Dr. Franca Derganca ", 5290 Nova Gorica, Slovenia
11	Measles Vaccination Coverage of Children in Their Second Year of Life in the Nišava District	Marko Jovanović, Zorana Deljanin Public Health Institute Niš
12	Pertussis (whooping cough) in the Celje region during the period between January 2024 and June 2024 - review of the cases	Anja Mikuž, Alenka Trop Skaza, Ines Kebler, Severin Nemeč Herkess, Vesna Tomiņšek, Tina Tavčar, Alenka Pelko National Institute of Public Health, Regional Unit Celje, Slovenia
13	Tuberculosis outbreak in a social institution	Nataša Rančić^{1,2}, Ivana Janičijević², Mirko Ilić² ¹ University of Niš, Faculty of Medicine, Serbia ² Public Health Institute Niš
14	The epidemiological transition of hepatitis A in the Republic of Serbia, 2002-2021.	Snežana Medić^{1,2}, T. Pustahija^{1,2}, V. Petrović^{1,2}, N. Dragnić^{1,2}, V. Šaponjić³ ¹ Institute of Public Health of Vojvodina, Novi Sad, Serbia ² University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia ³ Institute of Public Health of Serbia "Dr Milan Jovanović Batut", Belgrade, Serbia
15	Epidemiological characteristics of salmonellosis in the population of Nišava district for the period 2014-2023	Marina Kostić¹, Biljana Kocić², Mihajlo Spasić¹ ¹ Public Health Institute Niš ² University of Niš, Faculty of Medicine, Serbia
16	Epidemiological characteristics of acute hepatitis B in the Nišava district	Biljana Kocić^{1,2}, Marina Kostić², Vesna Stošić², Branislav Stojnev³ ¹ University of Niš, Faculty of Medicine ² Public Health Institute Niš, ³ Public Health Institute Vranje
17	Epidemiological characteristics of chronic hepatitis B in the Nišava district	Biljana Kocić^{1,2}, Marina Kostić², Vesna Stošić², Branislav Stojnev³ ¹ University of Niš, Faculty of Medicine ² Public Health Institute Niš ³ Public Health Institute Vranje

18	Effectiveness vaccination in preventing COVID-19 six months and more after 2 doses, and up to five months after receiving the third dose in the municipality of Voždovac, Belgrade: a community study comparing four vaccines	Zoran Kokić¹, Predrag Kon², Srđa Janković³ ¹ Community Health Centre Voždovac, 11010 Belgrade, Serbia ² Belgrade City Institute of Public Health, 11108 Belgrade, Serbia ³ University Children's Clinic Tiršova, 11000 Belgrade, Serbia
19	Analysis of the mortality rate and excess mortality in Belgrade from March 2020 to May 2023.	Zoran Kokić¹, Predrag Kon² ¹ Community Health Centre Voždovac, 11010 Belgrade, Serbia ² Belgrade City Institute of Public Health, 11108 Belgrade, Serbia
Thursday 26. 9. 2024. 09:00-10:30	<u>Session: Microbiology Today</u>	Faculty of Medicine Niš, Annex, Ao
26. 9. 2024. 09:00-09:30	Invited lecture Application of Machine Learning in Predicting the Impact of Air Pollution on Bacterial Flora	Professor dr Katja Popovska Institut for microbiology med faculty and Coma centre on Surgery clinic, Skopje, the Republic of North Macedonia
26. 9. 2024. 09:30-10:00	Invited lecture Importance of EHEC strains	Professor dr Biljana Miljković Selimović, Milenković T. University in Niš, School of Medicine Niš, Institute for Public Health, Niš, Serbia
26. 9. 2024. 10:00-10:30	Invited lecture Platelets, platelet indices and thrombogenic risk assessment in the context of the effect of low-grade chronic inflammatory state - can we be better?	Professor dr Petrović I.¹ Marinković M.², Nešić J.³, Đukić A.², Đukić S³ ¹ University of Kragujevac, Faculty of Medical Sciences, Department of Pathophysiology ² University Clinical Center Kragujevac ³ University of Kragujevac, Faculty of Medical Sciences, Department of Internal Medicine
Pause		
26. 9. 2024. 11:00-11:30 (3 min)	Poster presentations	Faculty of Medicine Niš, Annex, Ao
1.	Detection of the Bordetella Pertussis bacteria by real-time PCR method in the period from October 2023 to February 2024.	Natasa Simic, Milica Ivanovic, Jovana Ivanovic, Maja Cabrilo, Hristina Gospodinovic, Edita Grego Institute of Public Health of Serbia "Dr Milan Jovanovic Batut" Beograd, Serbia
2.	Dominant HPV types from cervical samples detected by PCR testing in the period 2022-2023. In the north Banat region	Nataša Nedeljkov Tešin, Dragana Agostini, Marijana Uverić Maletin Public Health Institute, Kikinda, Serbia
3.	Detection of high-risk HPV genotypes 16 and 18 by RT-PCR method in the period from October 2022 to October 2023	Milica Ivanovic, Nataša Simic, Jovana Ivanovic, Maja Cabrilo, Hristina Gospodinovic, Edita Grego Institute of Public Health of Serbia "Dr Milan Jovanovic Batut" Beograd, Serbia
4.	Lyme disease, laboratory diagnosis using the WB IGM and IGG method in the period from 01.06.2020 - 01.07.2024	Nebojša Tačević, Milena Žikić, Marija Radović, Aleksandra Dević Slavković Beolab laboratorije Beograd, Serbia
5.	Microbiome, probiotics and prebiotics	Regina Ristić¹, Biljana Krompić², Dubravka Dimovski³ ¹ Biotest Laboratory Diagnostic Institute, Novi Sad, Republic of Serbia, ² Medlab, Novi Sad, Republic of Serbia ³ NS Lab, Novi Sad, Republic of Serbia
6.	Detection and age distribution of <i>Chlamydia trachomatis</i> genital infections diagnosed by real-time PCR method	Milica Djordjević^{1,2}, Milica Lazarević² ¹ University in Niš, School of Medicine Niš ² Institute for Public Health, Niš, Serbia
Pause		

Thursday 26. 9. 2024. 12:00-13:00	<u>Session: Current state of antibiotic resistance</u>	Faculty of Medicine Niš, Annex, Ao
26. 9. 2024. 12:00-12:30	Invited lecture The assessment of disability-adjusted life-years (DALYs) associated with 85 pathogens, pathogen groups and infectious diseases globally and in South Eastern Europe	Professor dr Tomislav Meštrović University North, Croatia, on behalf of the IHME/Oxford GRAM Team
26. 9. 2024. 12:30-13:00	Invited lecture The use of beta-lactam antibiotics and the increase in carbapenem resistance in intensive care units at the Clinical Center Niš	Teaching Assistant Snežana Mladenović Antić University in Niš, School of Medicine Niš, Institute for Public Health, Niš, Serbia
26. 9. 2024. 13:00-13:30 (3 min)	Poster presentations	Faculty of Medicine Niš, Annex, Ao
1.	Antimicrobial activity of <i>Verbascum niveum</i> ten. Extracts against <i>Streptococcus pneumoniae</i>	Maja Grigorov¹, Dragana Pavlović¹, Snežana Mladenović-Antić², Milica Veljković³, Marija Tasić-Kostov¹, Dušan Ilić¹ ¹ Department of Pharmacy, Faculty of Medicine, University of Niš, Serbia ² Institute for Public Health, Center for Microbiology, Niš, Serbia ³ Department of Physiology, Faculty of Medicine, University of Niš, Serbia.
2.	Bacterial resistance to antibiotics in outpatient urogenital infections	Svetlana Novaković¹, Julijana Ivanović², Aleksandra Jenčić¹, Katarina Bojović¹, Cvija Stojanović¹, Marijana Vitomirac¹, Veroljub Aksić³, Ana Živić⁴, Jovana Jovanović⁴ ¹ Public Health Institute Požarevac, Serbia ² Pharmacy Institution Požarevac, Serbia ³ Visaris DOO, Zemun, Belgrade, Serbia ⁴ University of Belgrade, Faculty of Pharmacy, Belgrade, Serbia
3.	Molecular dynamics simulations of ceftriaxone as a drug candidate to prevent pathological alpha-synuclein aggregation in Parkinson's Disease dementia	Budimir S. Ilić Department of Chemistry, Faculty of Medicine, University of Niš, Niš, Serbia
4.	The power of molecular dynamics: rifampicin's impact on aβ42 aggregation in Alzheimer's disease	Budimir S. Ilić Department of Chemistry, Faculty of Medicine, University of Niš, Niš, Serbia
Thursday 26. 9. 2024. 16:00-17:00	<u>Session: Current parasitosis</u>	Faculty of Medicine Niš, Annex, Ao
26. 9. 2024. 16:00-16:30	Invited lecture Update on Leishmaniasis: "An Underestimated Threat to Europe in Today's World"	Professor dr Özgür Kurt Department of Medical Microbiology, Acibadem University, Faculty of Medicine, Kerem Aydinlar Campus, Istanbul, Turkey
26. 9. 2024. 16:30-17:00	Invited lecture Parasitic infections and migrations	Professor dr Mario Sviben Clinical Microbiology Specialist, Croatian National Institute of Public Health, Croatia

26. 9. 2024. 17:00-17:10	Oral presentations	Faculty of Medicine Niš, Annex, Ao
1	Comparison of MALDI TOF mass spectrometry and integral system yeasts plus test in differentiation of yeasts species	Marina Randelović^{1,2}, Zorica Stojanović-Radić³, Marina Dimitrijević³, Aleksandra Ignjatović⁴, Snežana Mladenović Antić^{1,2}, Milica Đorđević^{1,2}, Suzana Otašević^{1,2} ¹ Department of Microbiology and Immunology, Medical Faculty, University of Nis, Nis, Serbia ² Centre of Microbiology, Public Health Institute Nis, Nis, Serbia ³ Department of Biology, Faculty of Science and Mathematics, University of Nis, Nis, Serbia ⁴ Department of Medical Statistics and Informatics, Medical Faculty, University of Nis, Nis, Serbia
26. 9. 2024. 17:10	Poster presentations	Faculty of Medicine Niš, Annex, Ao
1.	Hydatid disease - 20 years of experience at our institution	Jankovic G¹, Zečević M¹, Marjanovic Z^{1,2}, Konstantinovic S¹ ¹ Pediatric surgery, Orthopaedic and Traumatology Clinic, University Clinical Centre Nis ² Faculty of Medicine, University of Nis
Thursday 26. 9. 2024. 09:00-10:30	<u>Session: Challenges of organizing healthcare services</u>	Faculty of Medicine Niš, Annex, hall A1
26. 9. 2024. 09:00-09:30	Invited lecture Digital disease monitoring in neurodegenerative diseases	Professor dr Kıvanç Kök Department of Biostatistics and Medical Informatics, International School of Medicine, Istanbul Medipol University, Istanbul, Turkey
26. 9. 2024. 09:30-10:00	Invited lecture Occupational burnout syndrome, characteristics, how to recognize it, and take action	Professor dr Zorica Terzić Faculty of Medicine, University of Belgrade, Serbia
26. 9. 2024. 10:00-10:30	Invited lecture Socioeconomic inequalities in the utilization of healthcare services among the population of Serbia	Professor dr Snežana Radovanović Faculty of Medical Sciences, University of Kragujevac, Serbia
26. 9. 2024. 10:30-11:30	Oral presentations	Faculty of Medicine Niš, Annex, hall A1
1	E-cigarette consumption among female students of faculty of pharmacy, Novi Sad – knowledge, attitudes and practices	Dragana Stojiljković¹, Svetlana Stojkov^{1,2}, Jasmina Arsić¹, Dejan Živanović^{3,4} ¹ Faculty of Pharmacy, Novi Sad, University of Business Academy, Novi Sad, Serbia ² College of Vocational Studies for the Education of Preschool Teachers and Sports Trainers, Subotica, Serbia ³ Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia ⁴ College Social Work, Belgrade, Serbia
2	Challenges during tooth restorations with hybrid glass-ionomer cement with fluoroprotective effect among dentists in Southeastern Serbia	Antonije Stanković¹, Jelena Popović^{1,2}, Nenad Stošić^{1,2}, Marija Nikolić^{1,2}, Aleksandar Mitić^{1,2} ¹ University of Niš, Faculty of Medicine, Niš, Serbia ² Clinic of Dental Medicine, Department of Restorative Dentistry and Endodontics, Niš, Serbia
3	Online interventions to improve students' mental health	Aleksandar Višnjic^{1,2}, Saša Ristić² ¹ Department of Social Medicine and Public Health, Faculty of Medicine, University of Niš, Niš, Serbia ² Center of Analysis, Planning, and Organization of Health Care, Institute of Public Health of Niš, Niš, Serbia

4	Method for assessing the risk of work in the health sector	Dragan Nikolić¹, Aleksandar Višnjic^{1,2}, Katarina Nikolic³, Tamara Jovanovic^{1,2} ¹ Center of Analysis, Planning, and Organization of Health Care, Institute of Public Health of Niš, Niš, Serbia ² Department of Social Medicine and Public Health, Faculty of Medicine, University of Niš, Niš, Serbia ³ Gynecology and Obstetrics Clinic, University, Niš, Serbia
5	Experiences in the implementation of the iso quality standard in the public health institute of the central Bosnia canton	Amra Kalčo, Sead Karakaš, Alma Karajko-Melić, Adis Hrvacić ¹ Institute of Public Health of the Central Bosnian Canton
6	Pharmacists' counselling practices for urinary tract infections: an online survey study	Aleksandar Jovanovic^{1,2*}, Ivana Tadić², Milica Drobac³, Bojana Vidović⁴, Dragana Pavlović¹, Dušanka Krajnović² ¹ University of Niš, Faculty of Medicine, Department of Pharmacy, Niš, Serbia ² University of Belgrade-Faculty of Pharmacy, Department of Social Pharmacy and Pharmaceutical Legislation, Belgrade, Serbia ³ University of Belgrade-Faculty of Pharmacy, Department of Pharmacognosy, Belgrade, Serbia ⁴ University of Belgrade-Faculty of Pharmacy, Department of Bromatology, Belgrade, Serbia
26. 9. 2024. 11:30-12:00	Poster presentations	Faculty of Medicine Niš, Annex, hall A1
1	Improving the knowledge of educators and children by health-educational tool -educational calendar	Čankovic Dušan^{1,2}, Balać Dragana^{1,2}, Čanković Sonja^{1,2}, Ukropina Snežana², Radić Ivana^{1,2}, Šašić Bojana³ ¹ University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia ² Institute of Public Health of Vojvodina, Novi Sad, Serbia ³ Institute of Public Health Zrenjanin, Zrenjanin, Serbia
2	Screening test of speech function as part of a preventive examination of preschool children before enrolling in school	Danijela Dukić, Dragana Ružić, Petar Đurić, Ana Damjanovic, Danijela Ninić, Olivera Ninković, Ana Vukša Center for analysis, planning and organization for health care, Institute of Public Health of Serbia, Belgrade
3	Screening for type 2 diabetes at primary health care centers in 2023	Danijela Dukić, Ana Damjanovic, Olivera Ninković, Petar Đurić, Ana Vukša, Dragana Ružić, Danijela Ninić Centre for analysis, planning and organization for health care, Institute of Public Health of Serbia, Belgrade
4	Relations of roommates and Quality of sleep in student dormitories	Tamara Jovanovic^{1,2}, Dragan Nikolić² ¹ Department of Social Medicine and Public Health, Faculty of Medicine, University of Niš, Niš, Serbia ² Center of Analysis, Planning, and Organization of Health Care, Institute of Public Health of Niš, Niš, Serbia
5	New directions for the development of social marketing	Svetlana Stojkov^{1,2}, Dragana Stojiljković¹, Jasmina Arsić¹, Dejan Živanović^{3,4} ¹ Faculty of Pharmacy, Novi Sad, University of Business Academy, Novi Sad, Serbia ² College of Vocational Studies for the Education of Preschool Teachers and Sports Trainers, Subotica, Serbia ³ Faculty of Medicine, University of Novi Sad, Novi Sad, Serbia ⁴ College Social Work, Belgrade, Serbia

Thursday 26. 9. 2024. 12:00-13:00	<u>Session: Health promotion in youth population</u>	Faculty of Medicine Niš, Annex, hall A1
26.9.2024. 12.00-12.30	Invited lecture Youth and mental health - challenges and interventions	Professor dr Miodrag Stanković Faculty of Medicine, University of Niš, Institute for Mental Health UCC Niš, Serbia
26. 9. 2024. 12.30-13.00	Invited lecture The role of the pediatric service in promoting oral health	Asistant Professor Branislava Stojković Faculty of Medicine, University of Niš, Clinic for Dental Medicine Preventive and Pediatric Dentistry, Niš, Serbia
26. 9. 2024. 13.00-14:30	Oral presentations	Faculty of Medicine Niš, Annex, hall A1
1	Depressive symptoms and association with sociodemographic factors among adolescents in Vojvodina	Sonja Čanković^{1,2}, Vesna Petrović³, Ivana Radić^{1,2}, Vesna Mijatović Jovanović^{1,2}, Dušan Čanković^{1,2}, Tanja Tomašević^{1,2}, Dragana Milijašević^{1,2}, Sanja Harhaji², Maja Lazović². ¹ University of Novi Sad, Faculty of Medicine, Novi Sad, Serbia ² Institute of Public Health of Vojvodina, Novi Sad, Serbia ³ Primary Health Care Centre "Dr Milorad Mika Pavlović", Indjija, Serbia
2	Prevalence of mental health impairment of the adult population in the territory of Kragujevac	Ivana Simić Vukomanović^{1,2}, Snežana Radovanović^{1,2}, Sanja Kocić^{1,2}, Svetlana Radević^{1,2}, Katarina Janičijević^{1,2}, Miloš Stepović³, Nebojša Ranković². ¹ Department of Social Medicine, Faculty of Medical Sciences, University of Kragujevac, Kragujevac, Serbia ² Institute for Public Health, Kragujevac, Serbia ³ Department of Anatomy, Faculty of Medical Sciences, University of Kragujevac, Kragujevac, Serbia
3	Child maltreatment reported in healthcare facilities in Serbia in 2023	Mirjana Živković Šulović, Nataša Ločkić, Dragica Bukumirić Institute of Public Health of Serbia "Dr Milan Jovanovic Batut", Belgrade, Serbia.
4	Sociodemographic determinants of multiple risk behaviours among high school students in Serbia.	Katarina Boričić, Mirjana Tošić, Ivana Grubor, Tamara Tomašević Institute of Public Health of Serbia "Dr Milan Jovanovic Batut", Belgrade, Serbia
5	The prevalence of cyberbullying among School-Aged children in Serbia	Mirjana Tošić, Katarina Boričić, Ivana Grubor, Tamara Tomašević Institute of Public Health of Serbia "Dr Milan Jovanovic Batut", Belgrade, Serbia
6	Promotion of menstrual health and prevention of menstrual poverty and stigma.	Alma Karajko-Melić¹, Amra Kalčo¹, Emra Zukić-Begić¹, Sead Karakaš¹, Amin Đulabić². ¹ Institute of Public Health of the Central Bosnian Canton ² Public institution Travnik Hospital
7	Socioeconomic characteristics of young females in Serbia, assessment of health literacy and its influence on knowledge about HPV infections.	Milena Maričić, Vanja Pažun Academy of Applied Studies Belgrade, Serbia The College of Health Sciences

8	Association between knowledge and the decision to get vaccinated against HPV among female and male undergraduate students in Belgrade	Stefan Mandić-Rajčević¹, Vida Jeremić-Stojković², Mila Paunić³, Snežana Stojanović Ristić³, Dejana Vuković¹, Smiljana Cvjetković². ¹ University of Belgrade, Faculty of Medicine, Institute of Social Medicine, School of Public Health and Healthcare Management, Belgrade, Serbia ² University of Belgrade, Faculty of Medicine, Department of Humanities, Belgrade, Serbia ³ Institute for Students' Health of Belgrade University, Belgrade, Serbia
9	An example of a large preventive action in the "Student City" in Belgrade, on the Belgrade University Students' Day	Zorica Žikić¹, Milena Tomašević¹, Marijana Pešić¹ Institute for Student Healthcare, Belgrade
10	Challenges in health education of school children	Roberta Marković^{1,2}, Čedomir Šagrić², Ana Stefanović², Aleksandar Višnjić^{1,2}, Tamara Jovanović^{1,2}, Kosta Todorović^{1,3}. ¹ Faculty of Medicine University of Nis ² Institute of Public Health Nis ³ Dental Clinic Nis
26. 9. 2024. 14:30-15:00	Poster presentations	Faculty of Medicine Niš, Annex, hall A1
1.	Comparative Analysis of Medical and Non-Medical Students' Attitudes Towards Urinary Tract Infection Prevention	Aleksandar Jovanović^{1,2}, Isidora Velimirović¹, Ema Grigorov¹, Maja Grigorov¹, Ana Kundalić¹, Predrag Džodić¹ ¹ University of Nis, Faculty of Medicine, Department of Pharmacy, Niš, Serbia ² University of Belgrade, Faculty of Pharmacy, Department of Social Pharmacy and Pharmaceutical Legislation, Belgrade, Serbia.
2.	Evaluation of digital habits and their impact on sport-oriented youth population	Tadijana Todorov¹, Dušanka Krajnović² ¹ University Clinical Center of Serbia, Belgrade, Serbia ² Department of Social Pharmacy and Pharmaceutical Legislation, University of Belgrade-Faculty of Pharmacy, Belgrade, Serbia
3.	What surprises did the two-year "pilot model" of PrEP using, revealed in the Institute for Students' Health of Belgrade University?	Milena Tomašević, Zorica Žikić, Marijana Pešić, Ivana Pavlović, Mila Paunić Institute for Students' Health of Belgrade University
Thursday 26. 9. 2024. 15:00-16:30	<u>Session: Application of information and communication tools in the healthcare system</u>	Faculty of Medicine Niš, Annex, hall A1
26. 9. 2024. 15:00-15:30	Invited lecture Use of Information and Communication Technologies in the Medical Students Education	Professor dr Nataša Milić Department for Medical Statistics and Informatics, Faculty of Medicine, University of Belgrade
26. 9. 2024. 15:30-16:00	Invited lecture Psychometric properties in instruments evaluation	Professor dr Dejana Stanisavljević Department for Medical Statistics and Informatics, Faculty of Medicine, University of Belgrade
26. 9. 2024. 16:00-16:30	Invited lecture Chat GPT for medical education: potential impact and opportunity	Professor dr Aleksandra Ignjatović Faculty of Medicine University of Niš Public Health Institute Niš, Serbia

26. 9. 2024. 16:30-16:50	Oral presentations	
1	Redistribution of garbage codes using ANACONDA software	Teaching Asistant Marija Andelković Apostolović Faculty of Medicine University of Niš Public Health Institute Niš, Serbia
2	Preferred modern channels of communication among female patients	Verica Đapanović University of Belgrade, Faculty of Medicine, Institute of Social Medicine, Belgrade, General Hospital "Laza K. Lazarević "Šabac
Friday 27.9.2024. 11:00-13.00	*Closing Ceremony	Public Health Institute Niš amphitheater
27.9.2024.	Evaluation	Professor dr Biljana Kocić Public Health Institute Niš, Faculty of Medicine University of Niš
27.9.2024.	Conclusions	Professor dr Miodrag Stojanović Acting Director Public Health Institute Niš, Faculty of Medicine University of Niš Serbia

* Public Health Institute Niš - amphitheatre, Boulevard Dr Zoran Đinđić 50 / III floor