



51

51st Days of Preventive Medicine International Congress

Дани превентивне медицине - међународни конгрес

Niš, Serbia
26-29. September 2017.

Endorsed by:
У организацији:



Public Health Institute Niš
Институт за јавно здравље Ниш



Faculty of Medicine,
University of Niš
Медицински факултет
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Serbian Medical Society, Niš
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PROGRAMME

**OF THE 51st DAYS OF PREVENTIVE
MEDICINE**

26-29. SEPTEMBER 2017.

NIŠ, SERBIA

Under the patronage of

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

Ministry of Health of the Republic of Serbia

MAIN TOPICS

- **Microbiology today**
- **Current parasitosis**
- **Current challenges in health care system**
- **Information technology and health**
- **Health promotion – challenges and perspectives**
- **Environment and health**
- **Nutrition and health**
- **Theoretical and practical problems of communicable and non-communicable disease epidemiology**

The Congress is accredited (153-02-4320/2016-01. A-1-112/17, 03. 03. 2017) as international by the Health Council of the Republic of Serbia with the following number of points:

invited lectures:	15 points
oral presentation:	13 points
poster presentation:	11 points
passive participation:	10 points

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Tuesday, 26. 09. 2017.

Faculty of Medicine, University of Niš
dr Zoran Đinđić Blvd. 81, Niš

19:00-20:30

OPENING CEREMONY

WELCOME SPEECHES

ARTISTIC PROGRAM

KEYNOTE PRESENTATION:

**THE POWER OF PREVENTION IN THE ERA
OF SUSTAINABILITY**

Prof. dr Gianfranco Damiani, Italy

20:30

COCKTAIL

SESSION: CURRENT PARASITOSIS

Wednesday, 27. 09. 2017.

Faculty of Medicine Niš annex, Amphitheater

09:00-12:00

INVITED LECTURES

1. TOXOPLASMOSIS: OLD DISEASE – NEW DISEASE

Olgica Đurković-Đaković

National Reference Laboratory for Toxoplasmosis,
Center for Parasitic Zoonoses, Institute for Medical
Research, University of Belgrade, Belgrade, Serbia

2. TRICHOMONIASIS – A NEGLECTED PARASITIC DISEASE

Mario Sviben¹, Tomislav Meštrović²

¹Croatian National Institute of Public Health,
Zagreb, Croatia and University of Zagreb School of
Medicine, Zagreb, Croatia

²Clinical Microbiology and Parasitology Unit,
Polyclinic “Dr. Zora Profozić”, Zagreb, Croatia and
Department of Biomedical Sciences, University
Centre Varaždin, University North, Croatia

3. PROFESSIONAL AND SCIENTIFIC ACHIEVEMENTS OF NATIONAL REFERENCE LABORATORY FOR TRICHINELLOSIS

Ljiljana Sofronić-Milosavljević

National Reference Laboratory for Trichinellosis,
Institute for the Application of Nuclear Energy –
INEP, University of Belgrade, Belgrade, Serbia

4. THE IMPORTANCE OF ECTOPARASITES IN PUBLIC HEALTH: HOW MUCH AND WHY ARE FLEAS DANGEROUS

Ivan Pavlović

Scientific Veterinary Institute of Serbia, Belgrade

5. ELISA TEST FOR DETECTION OF *BLASTOCYSTIS* SPP. IN HUMAN FAECES: COMPARISON OF THREE METHODS

Istvan Kucsera, M. Molnár, J. Danka, E. Orosz

National Public Health Institute, Department of
Parasitology, Budapest, Hungary

ORAL PRESENTATIONS

1. DIAGNOSING *TOXOPLASMA GONDII* INFECTION IN HAEMATOPOETIC STEM CELL TRANSPLANT (HSCT) AND SOLID ORGAN TRANSPLANT (SOT) PATIENTS (2015-PRESENT)

Aleksandra Uzelac, Tijana Štajner, Ivana Klun,
Olgica Đurković-Đaković

Center of Excellence for Food- and Vector-borne
Zoonoses, National Reference Laboratory for
Toxoplasmosis, Institute for Medical Research,
University of Belgrade

2. THE FIRST CASE OF MOLECULAR IDENTIFICATION OF *TAENIA* SPECIES IN SERBIA PERFORMED WITHIN THE CYSTINET NETWORK

Zorica Dakić¹, Maria Delmans Flores Chavez², Jovan Malinić³, Olgica Đurković-Đaković⁴, Branko Bobić⁴, Olga Dulović^{3,5}, Snežana Jovanović¹, Teresa Gárate Ormaechea²

¹Parasitological Laboratory, Department of Microbiology, Clinical Center of Serbia (CCS), Belgrade, Serbia

²Servicio de Parasitología, Instituto de Salud Carlos III (ISCIII), Madrid, Spain

³Clinic for Infectious and Tropical Diseases, CCS, Belgrade, Serbia

⁴National Reference Laboratory for Toxoplasmosis, Centre of Excellence for Food- and Vector-Borne Zoonoses, Institute for Medical Research, University of Belgrade, Serbia

⁵Medical Faculty, University of Belgrade; Belgrade, Serbia

3. THE ANTIMALARIAL POTENTIAL OF NOVEL AMINOQUINOLINES

Jelena Srbljanović¹, Tijana Štajner¹, Jelena Konstantinović², Nataša Terzić-Jovanović³, Aleksandra Uzela¹, Branko Bobić¹, Bogdan A. Šolaja^{2,4}, Olgica Đurković-Đaković¹

¹Institute for Medical Research, University of Belgrade, Belgrade, Serbia;

²Faculty of Chemistry, University of Belgrade, Belgrade Serbia;

³Institute of Chemistry, Technology and Metallurgy, Belgrade, Serbia;

⁴Serbian Academy of Sciences and Arts, Belgrade, Serbia

POSTER PRESENTATIONS

1. DIAGNOSIS DEMODEX SPP. WITHIN A FIVE YEAR PERIOD IN A PARASITOLOGY LABORATORY

Dragan Zdravković, Jelena Krstić, Aleksandar Tasić, Nataša Miladinović Tasić
Public Health Institute Niš

2. MALARIA IN MOSQUITO POPULATION IN THE TERRITORY OF BELGRADE IN THE PERIOD 1.05.2016. – 31.08.2017. YEAR

Nebojša Tačević, Dragana Despot, Ana Lončar
Institute for Biocides and Environmental Medicine,
Belgrade

SESSION: MICROBIOLOGY TODAY I

Wednesday, 27. 09. 2016.

Faculty of Medicine Nis annex, Amphitheater
12:30-14.00

INVITED LECTURES**1. ANTIVIRAL MICROBICIDES**

Angel Galabov,

The Stephan Angeloff Institute of Microbiology,
Bulgarian Academy of Sciences, Sofia, Bulgaria

2. TORCH INFECTIONS IN CHILDBEARING-AGED WOMEN IN CROATIA: PREVALENCE AND PREVENTION

Tatjana Vilibić-Čavlek, Croatian National Institute
of Public Health Zagreb, Croatia

3. TYPING OF HUMAN PAPILLOMAVIRUS (HPV) AND MOLECULAR VARIANTS OF IDENTIFIED TYPES IN WOMEN FROM VOJVODINA PROVINCE

Vesna Milošević^{1,2}, Kovačević G.¹, Nikolić N.^{1,2},
Hrnjaković Cvjetković I^{1,2}, Radovanov J.¹, Patić
A^{1,2}, Jovanovic Galović A.¹

¹Institute of Public Health of Vojvodina, Futoska
121, Novi Sad, Serbia

²Faculty of Medicine, University of Novi Sad,
Hajduk Veljkova 3, Novi Sad, Serbia

4. ARBOVIRUSES IN VOJVODINA

Ivana Hrnjaković Cvjetković^{1,2}, Petrić D.³, Petrović T.⁴, Cvjetković D.^{2,5}, Patić A.^{1,2}, Nikolić N.^{1,2}, Radovanov J.¹, Kovačević G.¹, Jovanović Galović A.¹, Stefan Mikić S.^{2,5}, Milošević V.^{1,2}

¹Institute of Public Health of Vojvodina, Serbia

²Faculty of Medicine, University of Novi Sad, Serbia

³Faculty of Agriculture, University of Novi Sad, Serbia

⁴Veterinary Institute “Novi Sad”, Serbia

⁵Clinical Center Vojvodina, Novi Sad, Clinic for Infectious diseases

ORAL PRESENTATIONS

1. RE-EMERGING VIRUS –MEASLES VIRUS

Nada Kuljić-Kapulica, Đurić-Petković D.¹

¹Military medical academy, Beograd

POSTER PRESENTATIONS

1. SEROPREVALENCE OF HSV-1 AND HSV-2 INFECTION AMONG WOMEN IN REPRODUCTIVE PERIOD

Milena Bogdanović^{1,2}, Stanković Đorđević D.^{1,2}, Đorđević V.^{1,2}, Dinić M.^{1,2}

¹University of Niš, Faculty of Medicine Niš, Serbia

²Public Health Institute Niš, Serbia

2. PREVALENCE OF HCV INFECTION IN HEMODIALYSIS PATIENTS

Vukica Đorđević^{1,2}, Bogdanović M.^{1,2}, Stanković Đorđević D.^{1,2}, Kocić B.^{1,2}, Dinić M.^{1,2}

¹University of Niš, Faculty of Medicine

²Public Health Institute Niš, Serbia

3. PREVALENCE OF VIRUSES DISEASES TRANSMISSIBLE BY BLOOD IN PREGNANT WOMEN, PEOPLE WITH RISKY BEHAVIOUR AND PATIENTS WHO WERE PREPARED FOR SURGERY

¹Bratislav Stanković, Vasiljević N.², Mitrašinović D.¹, Milanović I.¹, Gajić Ž.¹, Budimčić M.¹, Stojanović G.¹; Stefanović D.¹, Krsmanović S.¹, Stanković V.¹, Knežević Lj.³

¹High Educational School of Professional Health Studies in Belgrade;

²Ministry of Health of the Republic of Serbia;

³KBC Zvezdara, Belgrade; Serbia

SESSION: MICROBIOLOGY TODAY II

Thursday, 28. 09. 2017.

Faculty of Medicine Nis annex, Amphitheater

09.00-13.00

INVITED LECTURES**1. FREQUENCY OF ISOLATION AND CLINICAL RELEVANCE OF NONTUBERCULOUS MYCOBACTERIA IN SERBIA**

Ivana Dakić, Vuković D.

Institute of Microbiology and Immunology, Faculty of Medicine, University of Belgrade, Serbia

2. CHARACTERISTICS OF VANCOMYCIN RESISTANCE IN ENTEROCOCCI FROM HUMAN SPECIMENS

Gordana Jankoska, Trajkovska-Dokic E., Petrovska M., Cekovska Z., Kaftandzieva A., Labacevska L., Popovska K., Panovski N.

Institute of Microbiology and Parasitology, Faculty of Medicine, UKIM Skopje, R. Macedonia

3. DETECTION OF CARBAPENEMASES IN ENTEROBACTERIACEAE BY A PHENOTYPIC AND MOLECULAR METHODSSnežana Mladenović Antić,¹ Kocić B.,^{1,2} Dinić M.^{1,2}¹Public Health Institute Niš, Serbia²University in Niš, School of Medicine, Niš, Serbia**4. POLYMORPHIC GENES IN *Helicobacter pylori* INFECTION**Biljana Miljković Selimović^{1,2}, Kocić B.^{1,2}, Babić T.,² Dinić M.¹¹Faculty of Medicine, University of Niš, Serbia²Reference laboratory for Campylobacter and Helicobacter, Center for Microbiology Institute for Public Health, Niš, Serbia

5. CHANGE OF BACTERIAL INFECTION CHARACTERISTICS IN HEMATOLOGICAL PATIENS WITH NEUTROPENIA

Goran Marjanović^{1,2}, Kostić M.¹, Đžopalić T.¹,
Nikolić V.², Simonović O.², Vučić M.^{1,2},
Mačukanović-Golubović L.^{1,2}

¹Faculty of Medicine, University of Niš, Serbia

²Clinic of Hematology and Clinical Immunology,
Clinical Center Niš, Serbia

6. OPPORTUNISTIC INFECTIONS IN PATIENTS WITH KIDNEY TRANSPLANT

Enisa Mesić

University Clinical Center Tuzla, Bosnia and
Herzegovina

ORAL PRESENTATIONS

1. MOLECULAR CHARACTERIZATION OF MULTIDRUG RESISTANT KLEBSIELLA PNEUMONIAE ISOLATES AT A NEONATAL INTENSIVE CARE UNIT FROM INSTITUTE OF NEONATOLOGY, BELGRADE, SERBIA

Edita Grego, Zrnić Z., Pavlović Lj., Dacić S.,
Bojović-Aleksić T., Vivoda M.

Institute of Public Health of Serbia „Dr Milan
Jovanović Batut”

2. THE MOST COMMONLY USED TESTS FOR THE DIAGNOSIS OF ACUTE CHLAMYDIAL INFECTION IN PUBLIC AND PRIVATE LABORATORIES IN SERBIA

Jelena Tošić-Pajić¹, Sazdanović P.², Milovanović R. D.³, Arsović A.⁴, Ninković V.⁵, Čukić J.⁵, Zečević M.⁵, Baskić D.^{5,6}

¹Doctoral Academic Study, Faculty of Medical Sciences, University of Kragujevac, Serbia

²Clinical Center Kragujevac, Clinic for Gynecology and Obstetrics, Kragujevac, Serbia

³Department of Pharmacology and toxicology, Faculty of Medical Sciences, University of Kragujevac, Serbia

⁴Institute for Microbiology and Immunology Kosovska Mitrovica, Kosovska Mitrovica, Serbia

⁵Public Health Institute Kragujevac, Kragujevac, Serbia

⁶Center for Molecular Medicine and Stem Cell Research, Faculty of Medical Sciences, University of Kragujevac, Kragujevac, Serbia

3. MONITORING THE EFFECTS OF LOCAL APPLICATION OF PESSARIES WITH PROBIOTIC STRAIN LACTOBACILLUS RHAMNOSUS LB68 IN WOMEN OF DIFFERENT AGES

Vesna Cvetković¹, Todorović A.¹, Bubnjević O.¹, Kozarski V.¹

Institute of Virology, Vaccines and Sera "Torlak"

4. ASSESSING THE CROSS CONTAMINATION AND TRANSFER RATES OF *ESCHERICHIA COLI* FROM LETTUCE UNDER DIFFERENT KNIFE-HANDLING SCENARIOS

Tatjana Plješa, Čolović S., Randelović S., Beljin A., Jovanović D.

Public Health Institute of Belgrade, Serbia

5. AN OUTBREAK OF CARBAPENEM AND COLISTIN RESISTANT KLEBSIELLA PNEUMONIAE AT A NEONATAL INTENSIVE CARE UNIT AT THE INSTITUT OF NEONATOLOGY, BELGRADE

Zorica Zrnić, Grego E., Pavlović Lj., Dacić S.,
Bojović-Aleksić T., Vivoda M.
Institute of Public Health of Serbia “Dr Milan
Jovanović Batut”

6. ADVANTAGES OF LIQUID BACTERIAL GROWTH MEDIUM APPLICATION IN ROUTINE TUBERCULOSIS DIAGNOSTICS

Andrijana Antić-Glavaški, Vitković A.
Municipal Institute for Lung Disease and
Tuberculosis, Belgrade

POSTER PRESENTATIONS

1. EVOLUTION OF MACROLIDE RESISTANCE IN STREPTOCOCCUS PYOGENES IN THE TWENTY TWO-YEAR PERIOD IN SERBIA

Sunčica Popović¹, Gajić I.¹, Kekić D.¹, Mijač V.¹,
Ranin L.¹, Opavski N.¹

¹ National Reference Laboratory for Streptococci,
Institute of microbiology and immunology, Medical
Faculty University of Belgrade

2. ANTIBIOTIC RESISTANCE RATES OF GROUP B STREPTOCOCCUS IN SERBIA 2015-2017

Dušan Kekić¹, Gajić I.¹, Popović S.¹, Mijač V.¹,
Opavski N.¹, Ranin L.¹

¹Institute for microbiology and immunology,
Medical faculty, University of Belgrade

3. COLISTIN ANTIMICROBIAL SUSCEPTIBILITY TESTING: IS THERE A SIMPLE SOLUTION?

Snežana Brkić¹, Božić D.², Jovčić B.^{3,4}, Novović K.³, Ćirković I.⁵

¹Institut for Laboratory Diagnostics „Konzilijum“, Belgrade, Serbia

²Department of Microbiology and Immunology, Faculty of Pharmacy, University of Belgrade, Belgrade, Serbia

³Institute of Molecular Genetics and Genetic Engineering, University of Belgrade, Belgrade, Serbia

⁴Faculty of Biology, University of Belgrade, Belgrade, Serbia

⁵Institute of Microbiology and Immunology, Faculty of Medicine, University of Belgrade, Belgrade, Serbia

4. UPDATING ANTIBODY ANTITEL TO *Helicobacter pylori* AND STOOL ANTIGEN TEST

Miloš Randelović¹, Kocić B.^{1,2}, Babić T.¹, Đorđević V.^{1,2}, Dinić M.^{1,2}, Miljković Selimović B.^{1,2}

¹ Public Health Institute Niš, Serbia

² Faculty of Medicine, University of Niš, Serbia

5. SUSCEPTIBILITY OF CLINICAL ISOLATES OF ANAEROBIC BACTERIA TO ANTIMICROBIAL AGENTS

Marina Dinić^{1,2}, Mladenović-Antić S.², Kocić B.^{1,2}, Stanković-Đorđević D.^{1,2}, Bogdanović M.^{1,2}, Đorđević V.^{1,2}, Randelović M.²

¹ Faculty of Medicine, University of Niš, Serbia

² Public Health Institute Niš, Serbia

**6. RECAP/3D-QSAR ANALYSIS OF
SULFONAMIDE DERIVATIVES OF CIS-5-
NORBORNENE-ENDO-2,3-DICARBOXYLIC
ANHYDRIDE AS INHIBITORS OF
CARBONIC ANHYDRASE II**

Budimir S. Ilić¹, Spalović R. B.², Čolović H.³

¹Department of Chemistry, Faculty of Medicine,
University of Niš, Niš, Serbia

²Department of Chemistry, Faculty of Science and
Mathematics, University of Niš, Niš, Serbia

³Clinic for Physical Therapy and Rehabilitation,
Clinical Centre of Niš, Niš, Serbia

**7. CHEMOINFORMATICS INVESTIGATION
OF SULFONAMIDE DERIVATIVES OF
BENZAMIDE AS INHIBITORS OF
CARBONIC ANHYDRASE I**

Budimir S. Ilić¹, Spalović R. B.², Čolović H.³

¹Department of Chemistry, Faculty of Medicine,
University of Niš, Serbia

²Department of Chemistry, Faculty of Science and
Mathematics, University of Niš, Serbia

³Clinic for Physical Therapy and Rehabilitation,
Clinical Centre of Niš, Serbia

SESSION: CURRENT CHALLENGES IN HEALTH CARE SYSTEM

Wednesday, 27. 09. 2017.

Faculty of Medicine Niš annex, hall A1

09:00-13:00

INVITED LECTURES

1. HEALTH FACILITY QUALITY THROUGH THE REFORM OF HEALTH SYSTEM IN THE REPUBLIC OF SERBIA

Roberta Marković¹, Olivera Radulović¹, Čedomir Šagrić¹, Aleksandar Višnjić¹, Zoran Milošević¹, Miodrag Stojanović¹, Aleksandra Ignjatović¹, Ana Tasić¹, Milena Vasić²

¹Public Health Institute Niš

²Public Health Institute „Milan Jovanović Batut“

ORAL PRESENTATIONS

1. CHILD ABUSE AND NEGLECT REPORTED IN HEALTHCARE FACILITIES IN SERBIA 2015

Mirjana Živković Šulović

Institute of Public Health of Serbia “Dr Milan Jovanović Batut”

2. EXPERIENCES IN THE PROJECT WASTE MANAGEMENT CURRICULA DEVELOPMENT IN PARTNERSHIP WITH PUBLIC AND PRIVATE SECTOR

Sanja Boričić¹, Miodrag Stojanović², Roberta Marković², Maja Nikolić², Aleksandra Stanković², Zoran Milošević²

¹ College of Applied Technical Sciences Niš – VTSNIS

² Public Health Institute Niš

3. INDICATORS OF EMPLOYEE SATISFACTION AS A MEASURE OF THE QUALITY IN HEALTH INSTITUTIONS

Vesna Horozović, Mirjana Živković Šulović, Nataša Ločkić, Jelena Brcanski
Institute of Public Health of Serbia “Dr Milan Jovanović Batut”

4. CAPACITY OF PRIMARY HEALTH CARE CENTERS OF SERBIA TO SUPPORT CHILD DEVELOPMENT AND CHILDREN WITH DISABILITIES

Danijela Dukić, Mirjana Živković Šulović, Jelena Brčanski, Snezana Plavšić
Institute of Public Health of Serbia “Dr Milan Jovanović Batut”

5. TREND OF ILL-DEFINED CAUSE OF DEATH IN SERBIA FROM 1997-2016.

Aleksandra Ignjatović^{1,2}, Mariola Stojanović¹,
Dragan Bogdanović^{1,3}

¹Institute for Public Health Niš,

²Medical Faculty, University of Niš

³State University of Novi Pazar

6. ATTITUDES OF HEALTHCARE WORKERS FOR OPPORTUNITIES FOR WORKPLACE STRESS PREVENTION

Dubravka Nikolovski, Aleksandra Perovic, Jasmina Pavlovic-Stojanovic, Ljiljana Lazic, Magdalena Bjelica, Snezana Djuric, Tamara Mirkov
Institute of Public Health Pančevo, Pančevo, Serbia

7. THE WORK QUALITY EVALUATION IN THE FIELD OF GYNECOLOGY AND OBSTETRISTICS AT THE INSTITUTIONS OF TERTIARY LEVEL OF HEALTH CARE IN THE REPUBLIC OF SERBIA

Marija Božović¹, Sanja Kocić^{2,3}, Snežana Radovanović^{2,3}, Olivera Radulović^{4,5}, Svetlana Radević², Ivica Zarev⁶

¹The Public Health Institute, Kraljevo, Serbia

²The Department of Social Medicine, The Faculty of Medical Sciences, University of Kragujevac, Serbia

³The Department of Social Medicine, The Institute of Public Health Kragujevac, Serbia

⁴The Department of Social Medicine, The Faculty of Medicine, University of Niš, Serbia

⁵The Department of Social Medicine, The Institute of Public Health Niš, Serbia

⁶The General Hospital 'Studenica' Kraljevo, Serbia

8. IMPACT OF BILL PROPOSALS FOR CHANGES OF THE LAW ON PROTECTION OF POPULATION AGAINST INFECTIOUS DISEASES

Marija Vukelić

Institute of Public Health of Brod-posavina, Croatia

9. AUSTRIAN NURSING HOME RESIDENT: A CHALLENGE FOR GOOD QUALITY OF LIFE

Andelija Arandelovic¹, Ricardo Rodrigues²

¹Università Cattolica del Sacro Cuore, Department of Public Health, Rome, Italy

²European Centre for Social Welfare Policy and Research, Vienna, Austria

10. PREDATORY PUBLISHING IN SCIENCE

Aleksandar Višnjic^{1,2}, Zoran Milošević^{1,2}, Miodrag Stojanović^{1,2}, Olivera Radulović^{1,2}, Roberta Marković^{1,2}

¹Medical Faculty, University in Niš

²Public Health Institute Niš

Break: 11.30 – 12.00

POSTER PRESENTATIONS

1. SMOKING AS A RISK FACTOR IN CHRONIC NONCOMMUNICABLE DISEASES

Svetlana Milijić

National Health Insurance Fund - Nis

2. REGISTERED HEALTH STATUS OF MIGRANTS BEFORE AND AFTER THE CLOSURE OF THE BALKAN ROUTE

Mirjana Živković Šulović, Ivan Ivanović,

Aleksandar Medarević

Institute for Public Health of Serbia “Dr Milan

Jovanović Batut”

3. HEALTH SYSTEM RESPONSES TO GENDER-BASED VIOLENCE IN SERBIA 2016

Vesna Horozović, Mirjana Živković Šulović, Nataša

Ločkić

Institute for Public Health of Serbia

4. EFFICIENCY OF IMPLEMENTING ORGANIZED SHRINING

Marija Šaula

Primary Health Center "Voždovac"

5. PRIMARY CARE OF VISION WITH CHILDREN OF PRESCHOOL AUGUST AND PUPILS OF PRIMARY SCHOOL IN THE TUZLA CANTON

Maida Mulić

Public Health Institute of Tuzla, Bosnia and

Herzegovina

6. ECONOMIC ASPECTS OF PREVENTIVE MAMMOGRAPHY COMPARED TO THE COSTS OF BREAST CANCER TREATMENT

Maida Sarihodžić, T. Krdžalić

Tuzla Canton Public Health Institute, BiH

7. PHYSICIANS PERCEPTIONS OF PHARMACISTS IN SELF-MEDICATION AND HEALTH CARE TEAM

Dragana R. Pavlović, Aleksandra Catić-Đorđević
Departement of Pharmacy, Faculty of Medicine,
University of Niš

8. RESULTS OF HISTOPATHOLOGICAL FINDINGS IN THE NATIONAL PROGRAM FOR THE EARLY DETECTION OF COLORECTAL CANCER IN MONTENEGRO, FOURTH YEAR OF IMPLEMENTATION

Jovana Vuković-Leković, Đurđica Ostojić, Ivan
Samardžić, Ivana Nikčević-Kovačević, Boban
Mugoša

**SESSION: INFORMATION TECHNOLOGY
AND HEALTH**

Wednesday 27. 09. 2017.

Faculty of Medicine Niš annex, hall A1

13.00 – 14.30

INVITED LECTURE

**1. THE IMPORTANCE OF SOCIAL NETWORKS
IN HEALTH CARE**

Miodrag Stojanović^{1,2}, Zoran Milošević^{1,2},
Aleksandra Ignjatović^{1,2}

Institute for Public Health Niš

Medical Faculty, University of Niš

ORAL PRESENTATION

**1. IMPLEMENTATION OF INNOVATIVE
MODEL OF PUBLIC AND
ENVIRONMENTAL HEALTH PROFESSION
PROMOTION ON THE LOCAL AND
GLOBAL LEVEL**

Sara Tajnikar¹, Mojca Ješevik², Andreja Kukec³,
Andrej Ovca², Aleš Krulec¹

¹Institute of Public and Environmental Health,
Ljubljana

²Faculty of Health Sciences, Ljubljana

³Faculty of Medicine, Ljubljana

POSTER PRESENTATIONS

**1. INFORMATION TECHNOLOGIES AND
PRIVACY PROTECTION OF PATIENTS'
PERSONAL INFORMATION IN THE
PROCESS OF PROVIDING HEALTH CARE**

Vida Vilić, Milan Spasić

Clinic of Dentistry Niš

2. INTEGRATED HEALTH INFORMATION SYSTEM (IZIS) IN THE HEALTH CENTER NIŠ

Vatrica Premović, Nevena Simović, Dragana Pantić,
Natalija Premović, Ivana Kostić
Health Center Niš

3. APPLICATION OF INFORMATION TECHNOLOGIES IN MONITORING AND IMPLEMENTATION OF THE SKRINING PROGRAM

Nevena Simović, Vatrica Premović, Dragana Pantić,
Ivana Kostić, Natalija Premović
Health Center Niš

**SESSION: HEALTH PROMOTION -
CHALLENGES AND PERSPECTIVES**

Thursday 28. 09. 2017. 9.00 – 14.00

Faculty of Medicine Niš annex, hall A2

INVITED LECTURES

**1. IMPLEMENTATION OF CORE HEALTH
PROMOTION PRINCIPLES FOR BETTER
HEALTH OF THE POPULATION**

Elena Kosevska, Shaban Memeti, Sanja Prosheva
Institute for Public Health of the Republic of
Macedonia

**2. HEALTH PROMOTION AS A TOOL FOR
STRENGTHENING LOCAL COMMUNITIES**

Mladenovic Jankovic Svetlana, Tamburkovski
Gordana, Matijevic Dusanka, Brkovic
Andjelka, Kovacevic Nevenka
Institute of Public Health, City of Belgrade

ORAL PRESENTATIONS

**1. SOCIAL ENVIRONMENT AND RISK
FACTORS AMONG SCHOOL AGED
CHILDREN IN REPUBLIC OF SRPSKA**

Slađana Šiljak¹, Jelena Niškanović¹, Miodrag
Marjanović¹, Dragana Stojisavljević¹, Dušanka
Danojević¹

¹Public Health Institute of Republic of Srpska

**2. FREQUENCY OF DRUG USE AMONG
SCHOOL AGED CHILDREN IN REPUBLIC
OF SRPSKA**

Slađana Šiljak¹, Jelena Niškanović¹, Miodrag
Marjanović¹, Dragana Stojisavljević¹, Dušanka
Danojević¹

3. EVALUATION OF HEALTH PROMOTION IN SCHOOLS – CHALLENGES AND PERSPECTIVES

Tatjana Simović¹, Nada Vuković², Goran Pešić²

¹College of Health Studies in Čuprija

²Institut of Public Health Kruševac

Break: 10.30 – 10.45

4. EXPERIENCE OF WOMEN IN CROATIA IN DIFFICULT STRUGGLE FOR LEGALIZATION OF TERMINATION OF PREGNANCY AT REQUEST

Dubravko Lepušić

University Hospital Medical Center—Sestre Milosrdnice, Zagreb, Hrvatska

5. REPRODUCTIVE HEALTH OF ADOLESCENT GIRLS IN PIROT DISTRICT- KNOWLEDGE, ATTITUDE AND BEHAVIOR-

Elizabeta Aleksic, Kostic M., Petrov S.

Institute of Public Health Pirot

6. RELIGION AND FAMILY PLANNING

Olivera Radulović, Marković R, Višnjić A, Šagrić Č, Stefanović A.

Institute for Public Health Niš

7. SMOKING IN HOSPITALITY SECTOR- EXPOSURE TO TOBACO SMOKE AND ATTITUDES OF CITIZENS OF SERBIA

Milena Vasic¹, Kilibarda B¹, Gudelj Rakic J¹, Nikolic N¹, Stosic M¹

¹Institute of Public Health of Serbia

8. INVESTIGATION OF INTERNET BEHAVIOR DISORDER IN ADULTS

Aleksandra Perović, Nikolovski D, Pavlović – Stojanović J, Lazić Lj, Bjelica M, Đurić S, Mirkov T.

Institute of Public Health Pančevo, Serbia

9. THE ROLE AND IMPORTANCE OF HEALTH PROMOTION IN REDUCING THE INCIDENCE OF BREAST CANCER ON THE TERRITORY OF PIROT

Slavica Ćirić Pejčić¹, Radulović O.²

¹General Hospital Pirot

²Institute for Public Health Niš

10. THE INFLUENCES OF SOCIAL FACTORS AND HEALTH-CARE SERVICES ON THE CHARACTERISTICS OF THE EATING HABITS OF THE ELDERLY

Ljiljana Pešić¹, Milošević Z.²

¹Health Centre Niš, Serbia

²Faculty of Medicine, University of Niš, Serbia

11. GLAVNI FAKTORI POVEZANI SA ZDRAVIM OLICIMA PONAŠANJA: POGLED IZ PERSPEKTIVE ZDRAVSTVENE PSIHOLOGIJE

THE MAIN FACTORS RELATED TO THE OF HEALTH BEHAVIOURS: A LOOK FROM THE PERSPECTIVE OF HEALTH PSYCHOLOGY

Ljubiša Zlatanović

University of Niš, Faculty of Philosophy,

Department of Psychology

POSTER PRESENTATIONS

1. AWARENESS SEVENTH GRADE PUPILS ABOUT PERSONAL HYGIENE

Ninić Danijela, Ždrale Z, Mojsin J, Miloš N, Kipić L, Lukić Lj.

Institute of Public Health Zrenjanin

2. RISK DRINKING ALCOHOL IN THE YOUTH POPULATION

Ana Stefanović¹, Radulović O², Marković R², Šagrić Č¹.

¹ Public Health Institute Nis

² Medical faculty Nis

3. ALCOHOL (AB)USE IN THE STUDENT POPULATION OF NOVI SAD AND PREVENTIVE MEASURES

Vladana Stefanovic, Dickov V, Turo L, Marinkovic A, Kirsek M.

Institute for Student Health Care Novi Sad

4. FREQUENCY OF HEALTH PROBLEMS IN PRIMARY SCHOOL CHILDREN WHO ARE ENGAGED IN SPORTS IN THE CITY OF POŽAREVAC

Vesna Živanović, Jovanović A., Petrović S., Stojanović C., Miljković D.

Institute of Public Health Požarevac

5. MORBIDITY AND MORTALITY RATE AMONG SCHOOLCHILDREN AND ADOLESCENTS IN THE MUNICIPALITY OF TREBINJE IN 2012-2015

Radulović Danijela ¹, Radulović O²

¹Faculty of Medicine Foča, University of East Sarajevo, the Republic of Srpska

²Faculty of Medicine Niš, University of Niš, the Republic of Serbia

**6. PHARMACY STUDENTS'
PERCEPTIONS OF ELECTRONIC
CIGARETTES: A CROSS-SECTIONAL
STUDY.**

Irena Ilic¹, Natasa Rancic², Milena Ilic³

¹ Faculty of Medicine, University of Belgrade,
Serbia

²University of Niš, Faculty of Medicine Niš,
Institute for Public health Niš, Serbia

³Faculty of Medical Sciences, University of
Kragujevac, Kragujevac, Serbia

SESSION: ENVIRONMENT AND HEALTH

Wednesday, 27. 09. 2017. 9:00 -11:00

Faculty of Medicine Niš annex, hall A-2 (2nd floor)

INVITED LECTURES

**1. SUSTAINABLE HEALTHCARE WASTE
MANAGEMENT AND HEALTH CARE
PROVISION**

Jovanović Verica

Institute of Public Health of Serbia

**2. AMBIENT AIR QUALITY IN NIS IN THE
PERIOD 2007-2016**

Stošić Ljiljana

Faculty of Medicine University of Nis, Serbia

Public Health Institute Niš, Serbia

**3. EFFECTS OF OUTDOOR AIR POLLUTION
ON CHILDREN'S HEALTH IN ZASAVJE
REGION, SLOVENIA: METHODOLOGICAL
APPROACHES**

Kukec Andreja

Department of Public Health, Faculty of Medicine,

Ljubljana

ORAL PRESENTATIONS

**1. TOOL FOR DECISION-MAKING
REGARDING GENERAL EVACUATION
DURING A RAPID RIVER FLOOD**

Radosavljević Vladan^{1,2}, Belojević G.³, Pavlović N.⁴

¹Military Medical Headquarter, Department of
Preventive Medicine

²University of Defence, Belgrade, Serbia

³Institute of Hygiene and Medical Ecology, Faculty
of Medicine, University of Belgrade, Belgrade,
Serbia

⁴ Public Health Centre Belgrade, Belgrade, Serbia

2. LEAD IN ERYTHROCYTES OF THE GENERAL POPULATION EXPOSED TO TOXIC METAL FROM THE ENVIRONMENT

Kostadinov Lidija¹, Kuzmanović S.¹, Baralić K.¹, Kotur Stevuljević J.², Spasojević Kalimanovska V.², Matović V.¹, Antonijević B.¹, Janković S.³, Đukić-Ćosić D.¹

¹Department of Toxicology „Akademik Danilo Soldatović“, University of Belgrade-Faculty of Pharmacy, Belgrade, Serbia

²Department of Biochemistry, University of Belgrade-Faculty of Pharmacy, Belgrade, Serbia

³Institute of Meat Hygiene and Technology, Belgrade, Serbia

3. FIVE YEAR TREND OF GROSS ALPHA/BETA ACTIVITY IN DRINKING WATER FROM VOJVODINA REGION

Bijelović Sanja^{1,2}, Dragić N.^{1,2}, Jevtić M.^{1,2}, Živadinović E.², Todorović N.³, Nikolov J.³

¹University of Novi Sad, Faculty of Medicine

²Institute of Public Health of Vojvodina (IPHV), Novi Sad

³University of Novi Sad, Faculty of Sciences, Department of Physics (UNS)

4. INFLUENCE OF POLLUTED AIR ON HUMAN HEALTH IN SLAVONSKI BROD (CROATIA)

Cvitković Ante^{1,2}, Ivić-Hofman I.¹, Barišini A.³

¹Institute of Public Health of Brod-Posavina County, Croatia

²Josip Juraj Strossmayer University of Osijek, Faculty of Medicine Osijek, Croatia

³Croatian Institute of Public Health



SESSION: NUTRITION AND HEALTH

Wednesday, 27.09.2017. 11:00 -12:00

Faculty of Medicine Niš annex, hall A-2 (2nd floor)

INVITED LECTURE

1. IS A FOOD SAFETY CULTURE A KEY FOR BETTER FOOD SAFETY?

Jevšnik Mojca

University of Ljubljana, Faculty of Health Sciences,
Ljubljana, Slovenia

ORAL PRESENTATIONS

1. SIMILARITY AND DIFFERENCES IN SERBIAN AND HARMONIZED EUROPEAN UNION APPROACH TO TOY SAFETY

Pantić-Palibrk Vesna, Stepanović M., Ristić M.,
Koprivica D., Đorđević M., Stanisavljev A.,
Mandić-Miladinović M. , Ristanović-Ponjavić I.¹
Public Health Institute Belgrade

2. THE ROLE OF WATER MONITORING IN WATER SAFETY PLAN

Gligorijević Snežana

Institute for Public Health, Niš, Serbia

12:00-12:30

COFFEE BREAK

12:30

SERBIAN MEDICAL SOCIETY SECTION: HYGIENE

POSTER PRESENTATIONS:

15:00-18:00

1. ASSOCIATION OF NEIGHBORHOOD ENVIRONMENT AND CHRONIC DISEASES

Jović Dragana

Institute of Public Health of Serbia

2. INFLUENCE TO EXPOSURE TO AIRBORNE PARTICLES ON BIRTH WEIGHT

Stankovic Aleksandra^{1,2}, Zivadinovic R.³

¹Medical faculty University of Nis

²Institute for Public Health

³Gynecology and Obstetrics Clinic Niš

3. ASSESSMENT OF THE RISK FOR WATER SAFETY FOR DRINKING AND WATER SUPPLY IN THE OSLOMEJ REGION KICHEVO - R. MACEDONIA IN THE PERIOD FROM 2007-2016y.

Eftimijadoska A. Fani

Center for Public Health-Bitola, Department of Hygiene and Health Ecology-Kichevo

4. WATER QUALITY OF SCHOOL WATER SUPPLY

Azabagić Selma¹, Pranjić N.², Mulić M.¹

¹Institute of Public Health of Tuzla Canton, Tuzla, Bosnia and Herzegovina

²Department of Occupational and Environmental Health, Tuzla University School of Medicine

5. STUDY OF THE MOVEMENT OF CHRONIC LUNG DISEASES IN RELATION TO AIR QUALITY

Pakić Snežana¹, Vuković Đ.²

¹ High School Health Care School of Vocational Studies „Visan“, Beograd

² Institute of Public Health Valjevo

6. INFLUENCE OF AIR POLLUTION ON THE HEALTH OF CHILDREN IN NORTHERN KOSOVSKA MITROVICA

Ilić Danijela¹, Ćorac A.¹, Jović J.¹, Mirković M.¹, Milošević J.¹, Đurić S.¹, Bukumirić Z.²

¹Institute of Preventive Medicine - Faculty of Medicine Pristina-Kosovska Mitrovica

² Institute for Medical Statistics and Informatics-Faculty of Medicine Belgrade

7. MICROBIOLOGICAL QUALITY OF WATER SUPPLY IN TK AREA IN PERIOD BETWEEN 2010 – 2015

Hodžić Azra, Azabagić S., Nuhbegović N., Omerdic N.

Institut of public health of Tuzla Canton, 75 000 Tuzla, Bosna i Hercegovina

8. PREVENTION OF RHEUMATOID ARTHRITIS AND ENVIRONMENTAL FACTORS

Lazarevic Konstansa^{1,2}, Bogdanovic D^{1,2}

¹Public Health Institute, Niš, Serbia

²State University of Novi Pazar, Serbia

9. AFFECTIVE TEMPERAMENTS AND PROBLEMATIC INTERNET USE IN ADOLESCENCE

Jović Jelena¹, Ignjatović-Ristić D.^{2,3}, Hinić D.^{4,5}, Bukumirić D.⁶, Ilić D.¹, Trajković G.⁶, Ćorac A.¹

¹Faculty of Medicine, University of Pristina, Kosovska Mitrovica, Serbia

²Faculty of Medicine, University of Kragujevac, Kragujevac, Serbia,

³Psychiatric clinic, Clinical Center “Kragujevac”, Serbia

⁴Faculty of Science, University of Kragujevac, Kragujevac, Serbia

⁵Faculty of Philology and Arts, University of Kragujevac, Kragujevac, Serbia

⁶Faculty of Medicine, University of Belgrade, Belgrade, Serbia

10. POTENTIAL NEGATIVE EFFECTS OF COPPER IN METALWORKING INDUSTRY

Lazarević Vesna¹, Krstić I.²

¹Military Hospital Niš, Centre for Preventive Medical Care

²Faculty of Occupational Safety, University of Niš,

11. THE IMPORTANCE OF THE CONTINUOUS MONITORING OF WATER SUPPLY FOR THE HEALTH OF THE POPULATION ON THE TERRITORY OF THE MUNICIPALITY OF OPOVO

Mirkov T., Đurić S.

Public Health Institute Pancevo

12. MEDICAL WASTE IN IPH- RISK MANAGEMENT

Joksimovic Ivana, Djordjevic Z., Vujosevic M.

Public Health Institute Podgorica

13. A CHEMICAL ASPECT OF THE APPLICATION OF NEW REGULATIONS ON SWIMMING POOL WATERS

Ljubenović Biljana

Institute for Public Health, Niš, Serbia

14. SOME CHARACTERISTICS OF NUTRITION OF CHILDREN AGED 15 TO 17 YEARS IN THE REPUBLIC OF MACEDONIA

Gligorova Biljana

Faculty of Education "Sv. Kliment Ohridski",
"St. Cyril and Methodius", University, Skopje,
Macedonia

15. CHANGES IN NUTRITION OF THE ADULT EXAMINEES BECAUSE OF THE HEALTH REASONS

Milošević Jovana, Mirković M., Đurić S., Ilić D., Ilić A., Milošević N., Kostić M.

The Faculty of Medicine of the University of Prishtina, with a temporary seat in Kosovska Mitrovica

16. ASSESSMENT OF FLUORIDE INTAKE IN PRESCHOOL CHILDREN IN NIŠ AND KRUŠEVAC

Nikolić Danica¹, Murganić A.¹, Antonijević E.¹, Ćurčić M.¹, Mandinić Z.², Krstić M.³, Antonijević B.¹, Đukić-Ćosić D.¹

¹Department of Toxicology „Akademik Danilo Soldatović“ and Center for Toxicological Risk Assessment, University of Belgrade-Faculty of Pharmacy, Vojvode Stepe 450, Belgrade, Serbia

²Clinic for Paediatric and Preventive Dentistry, University of Belgrade - School of Dental Medicine, Dr Subotića 11, Belgrade, Serbia

³Department of Pharmaceutical Technology, University of Belgrade-Faculty of Pharmacy, Vojvode Stepe 450, Belgrade, Serbia

17. APPLICATION OF INDUCTIVELY COUPLED PLASMA OPTICAL EMISSION SPECTROMETRY IN Fe, Cu, Zn, Cd, AND Pb ANALYSIS IN WHEAT AND FLUOR SAMPLES FROM SEVERAL REGIONS OF SERBIA

Đogo Mračević Svetlana¹, Krstić M.¹, Basić Z.², Ražić S.¹

¹ University of Belgrade - Faculty of Pharmacy

² Military Medical Academy, Belgrade

18. COSMETICS – WHAT THE NEW REGULATIVE BRINGS?

Milojevic Miodragović Gordana, Lukić D.
Institute of Public Health of Vojvodina

19. ARSENIC IN RICE-BASED FOOD FOR INFANTS AND YOUNG CHILDREN

Lukić Danijela¹, Jovanović M.¹, Popović M.^{1,2},
Torović Lj.^{1,2}

¹Institute of Public Health of Vojvodina, Novi Sad

²Faculty of Medicine, University of Novi Sad

20. ANTIOXIDANT PROPERTIES OF PHENOLICS IN ORIGANUM HERACLEOTICUM EXTRACTS OBTAINED BY SUPERCRITICAL FLUID EXTRACTION

Živković Jelena¹, Stanković M.¹, Roganović S.¹,
Arsić I.¹, Tadić V.²

¹Department of Pharmacy, Faculty of Medicine,
University of Niš, Serbia

²Institute for Medicinal Plant Research "Dr Josif
Pančić", Belgrade, Serbia

21. AGE-RELATED MACULAR DEGENERATION AND ASSOCIATED DISEASES - WHAT PROPER NUTRITION AND SUPPLEMENTATION WE CAN ACHIEVE?

Stanković-Babić Gordana^{1,2}, Cekić S.^{1, 2},
Radenković M.², Nikolić M.^{1,3}, Stanković A.^{1, 3}

¹Faculty of Medicine, University of Niš,

²Department of Ophthalmology KC Niš,

³Institute of Public Health Niš

22. MICROBIOLOGICAL CONTAMINANTS OF SMALL FRUIT IN FRESH AND CLEANED STATE IN ZLATIBOR DISTRICT

Violeta Prošić, Janjić O.

Institute of Public Health Uzice

23. ANALYSIS OF α -TOCOPHEROL AND β -CAROTENE IN *ROSA CANINA* L. FRUIT EXTRACTS

Stanković Milica¹, Sunarić S.¹, Arsić I.¹, Tadić V.², Živković J.¹

¹Department of Pharmacy, Faculty of Medicine, University of Niš, Niš, Serbia

²Department for Pharmaceutical Research and Development, Institute for Medicinal Plant Research “Dr Josif Pančić”, Belgrade, Serbia

24. WILD *ROSA CANINA* FRUIT EXTRACTS AS A RICH SOURCE OF PHYTOCHEMICALS WITH ANTIOXIDANT PROPERTIES

Stanković Milica¹, Živković J.¹, Roganović S.¹, Stojiljković D.², Tadić V.³, Arsić I.¹

¹Department of Pharmacy, Faculty of Medicine, University of Niš, Serbia

² Health Care Institution Pharmacy “Farmakop”, Niš, Serbia

³Department for Pharmaceutical Research and Development, Institute for Medicinal Plant Research “Dr Josif Pančić”, Belgrade, Serbia

25. STABILITY STUDY OF WILD APPLE FRUIT EXTRACT: PHENOLIC AND FLAVONOID CONTENT

Stojiljković Dragana¹, Roganović S.², Stanković M.², Živković J.², Sunarić S.², Tadić V.³, Arsić I.²

¹Health Care Institution Pharmacy “Farmakop”, Niš, Serbia;

²Department of Pharmacy, Faculty of Medicine, University of Niš, Niš, Serbia;

³Institute for Medicinal Plant Research “Dr Josif Pančić”, Belgrade, Serbia

26. MONITORING OF THE INTAKE OF IRON AMONG PREGNANT WOMEN IN NIŠ

Cvetković Maja¹, Ilić D.¹, Stojanović D.², Popović J.², Stojanović M.², Bojanić N.²

¹ Faculty of Medicine, Department of Pharmacy, University of Niš, Serbia

² Faculty of Medicine, University of Niš, Serbia

27. INTERACTION OF HERBAL DIETARY SUPPLEMENTS WITH CHRONIC PATIENT THERAPY

Ilić Dušan¹, Cvetković M.¹, Stojanović D.^{1,2}, Stojanović M.², Jovanović M.¹

¹ Faculty of Medicine, University of Niš, Department of Pharmacy, Niš, Serbia

² Institute for Public Health, Niš, Serbia

28. THIAMIN AND RIBOFLAVIN CONTENTS IN WILD GARLICS EXTRACTS

Pavlović R. Dragana¹, Sunarić S.¹, Veljković M.², Lalić J.¹, Spasić A.¹

¹ Department of Pharmacy, Faculty of Medicine, University of Niš

² Department of Physiology, Faculty of Medicine, University of Niš

29. THE PHENOLIC CONTENT AND ANTIOXIDANT ACTIVITY OF SELECTED SERBIAN HONEYS

Živković Jelena, Sunarić S., Spasić A., Stanković M.

Department of Pharmacy, Faculty of Medicine, University of Niš, Serbia

30. ANTIOXIDATIVE ACTIVITY AND VITAMIN C CONTENT OF RED CURRANT (*Ribes rubrum* L.) JUICES

Miladinović Bojana¹, Stojanović D.¹, Kostić M.¹, Živanović S.², Milutinović M.¹, Branković S.¹, Kitić D.¹

¹Faculty of Medicine, University of Niš, Serbia

²Faculty of Medicine, Research Center for Biomedicine

31. *IN VITRO* ANTIOXIDANT POTENTIAL OF THE FENNEL LEAVES EXTRACT, *Foeniculum vulgare* Mill.

Kitić Dušanka, Branković S., Miladinović B., Milutinović M., Gočmanac - Ignjatović M., Kitić N, Kostić M.

Faculty of Medicine, University of Niš, Serbia

32. THE CONTENT OF TOTAL HYDROXYCINNAMIC ACID DERIVATIVES AND FLAVONOIDS IN *Salvia nemorosa* L. EXTRACTS

Kostić Milica, Milutinović M., Branković S., Miladinović B., Kitić N., Živanović S., Kitić D..

Faculty of Medicine, University of Niš, Serbia

33. THE CONTENT OF TOTAL POLYPHENOLS AND TANNINS AND ANTIRADICAL ACTIVITIES OF THE UNRIPE SEEDS EXTRACTS FROM *Foeniculum vulgare* Mill.

Milutinović Milica, Kostić M., Branković S., Miladinović B., Gočmanac - Ignjatović M., Kitić N., Kitić D.

Faculty of Medicine, University of Niš, Serbia

34. ESTIMATION OF ANTIOXIDANT ACTIVITY OF SAGE (*Salvia officinalis* L.) SUPERCRITICAL EXTRACTS

Roganović Sonja¹, Živković J.¹, Stanković M.¹,
Stojiljković D.², Arsić I.¹, Tadić V.³

¹Department of Pharmacy, Faculty of Medicine,
University of Niš, Serbia

²Health Care Institution Pharmacy "Farmakop", Niš,
Serbia;

³Institute for Medicinal Plant Research "Dr Josif
Pančić", Belgrade, Serbia

35. COLLECTIVE NUTRITION OF PRESCHOOL CHILDREN

Bjelanovic Jelena^{1,2}, Bijelovic S.^{1,2}, Dragic N.^{1,2},
Popovic M.^{1,2}, Velicki R.^{1,2}, Jevtic M.^{1,2}

¹University of Novi Sad, Medical faculty, Novi Sad,
Serbia

²Institut of Public Health of Vojvodina, Novi Sad,
Serbia

36. THE CONTENT OF BOR IN MINERAL WATERS FROM THE MARKET

Petrović Svetlana, Petrović B.

Institute for Public Health, Niš, Serbia

37. CHEMICAL CONTAMINANTS OF FOOD

Videnović Jelena, Mladenović N.

Institute for Public Health, Niš, Serbia

38. MICROBIOLOGICAL FOOD SAFETY IN MONTENEGRO IN 2016 ANALYZED INDICATORS-POSSIBLE HEALTH RISKS

Zorica Đorđević, I. Joksimović, B Bajić

Institute of public health Montenegro

39. QUALITY OF TRAFFIC SQUARES SOIL ON THE TERRITORY OF BELGRADE

Pajić Dragan, Slepčević V., Mladenović S..

City Institute of Public Health, Belgrade

**SESSION: THEORETICAL AND PRACTICAL
PROBLEMS OF COMMUNICABLE DISEASE
EPIDEMIOLOGY**

Thursday, 28. 09. 2017.

Faculty of Medicine Niš, anex hall A-2 (2nd floor)

9:00 – 12:00

INVITED LECTURES

**IMMUNIZATION, PUBLIC HEALTH, THE
PUBLIC - CONTROVERSY OF THE
PRESENT MOMENT**

Tiodorović Branislav

University of Niš, Faculty of Medicine Niš, Serbia

**EXPERIENCES OF PERTUSSIS
SURVEILLANCE IN VOJVODINA**

Ristić Mioljub^{1,2}, Radosavljević B.³, Dragovac G.^{1,2},
Đilas M.³, Petrović V.¹

¹Department of Epidemiology, Faculty of Medicine,
University of Novi Sad, Serbia

²Centre for Disease Control and Prevention, Institute
of Public Health of Vojvodina, Novi Sad,
Serbia

³Centre for Microbiology, Institute of Public Health
of Vojvodina, Novi Sad, Serbia

**PREVENTION AND CONTROL THE SPREAD
OF MULTIDRUG-RESISTANT
PATHOGENS IN HOSPITAL**

Mioljević Vesna

Clinical Center of Serbia, Belgrade; Department of
Hospital Epidemiology and Hygiene of nutrition

ORAL PRESENTATIONS

1. RESULTS OF IMPLEMENTACION IMMUNIZATION PROGRAM IN SERBIAN AREAS OF KOSOVO AND METOHIJA

Stevanović Jasmina¹, Parlić M.¹, Milić M.¹, Vukadinović Z.², Novaković D.², Antonijević A.²

¹University of Priština, Faculty of Medicine in Kosovska Mitrovica, Serbia

²Institute of Public Health Kosovska Mitrovica, Serbia

2. REGISTERED VECTOR-BORNE DISEASES IN MONTENEGRO 2006-2015

Medenica Sanja¹, Miladinović-Tasić N.², Rakočević B.¹, Đorđević Z.¹, Lakićević N.³, Stanišić M.¹, Mugoša B.¹

¹Institute of Public Health Podgorica

²Institute of Public Health Niš

³Clinical Centre Montenegro

3. EPIDEMIOLOGICAL CHARACTERISTICS OF LEPTOSPIROSIS IN TUZLA CANTON BETWEEN YEAR 2010 AND 2015

Topalović Blaško¹, Pavić G.², Ibranović F.³, Nuhbegović N.¹

¹Institute of Public Health of Tuzla Canton

²Institute of Public Health Posavina Canton

³Community Health center Gradačac

4. WEST NILE VIRUS INFECTION IN POPULATION OF BELGRADE, 2012-2016

Maris Slavica¹, Radivojević Z.¹, Vidaković Z.²

¹Institut of Public Health Belgrade

²Primary Health Care Center „dr Milutin Ivković“ Palilula, Belgrade

5. SHOULD WE BLAME „ADVANCE IN TECHNOLOGY“ FOR INCREASED NUMBER OF NEW HIV INFECTED GAY MALES IN SERBIA?

Paunić Mila

Institute for Student's Health of Belgrade
University, Belgrade, Serbia

6. EPIDEMIOLOGICAL, CLINICAL AND PATHOHISTOLOGICAL CHARACTERISTICS OF PATIENTS WITH CHRONIC HEPATITIS B

Ničković Vanja¹, Katanić N.¹, Kocić B.², Jovanović M.², Odalović A.¹, Kocić I.²

¹University of Priština, Faculty of Medicine in
Kosovska Mitrovica, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia

POSTER PRESENTATIONS

1. INTEGRATED HEALTH INFORMATION IN THE FUNCTION OF IMPROVING THE QUALITY OF THE NOTIFICATION SYSTEM FOR INFECTIOUS DISEASES

Kokić Zoran, Đurđević G.

Primary Health Care Center „Voždovac“ Voždovac,
Belgrade

2. ESTIMATION OF NEED FOR SPECIALISTS IN THE FIELD OF EPIDEMIOLOGY FOR PUBLIC HEALTH SYSTEMS OF REPUBLIC OF SERBIA

Kokić Zoran

Primary Health Care Center „Voždovac“ Voždovac,
Belgrade

3. IMPORTANCE OF THE HEPATITIS C VIRUS INFECTION IN THE EPIDEMIOLOGY OF THE HEPATOCELLULAR CARCINOMA

Kostić Velimir¹, Kostić J.¹, Petrović A.³, Jovanović B.²

¹University of Niš, Faculty of Medicine Niš, Serbia

²Clinic for Infectious Diseases Niš

³Department for Infectious Diseases Zaječar

4. BLOOD STREAM INFECTIONS CAUSED BY ACINETOBACTER SPP. IN THE HEALTH CARE SETTINGS OF VOJVODINA PROVINCE IN THE PERIOD FROM 2013 TO 2015

Đekić-Malbaša Jelena^{1,2}, Medić D.^{1,2}, Dragovac G.^{1,2}, Ristić M.^{1,2}, Štrbac M.¹

¹Institute of Public Health of Vojvodina, Novi Sad, Serbia

²University of Novi Sad, Faculty of Medicine Novi Sad, Serbia

5. MMR VACCINATION IMPLEMENTATION RESULTS IN NORTH DISTRICT OF BAČKA FOR THE PERIOD 2007-2017

Kovačević-Berić Dragica

Institute of Public Health Subotica, Serbia

6. SOME MENTAL HEALTH SCORE VARIABLES IN CHRONIC HEPATITIS C PATIENTS

Kostić Marina¹, Kocić B.^{1,2}, Deljanin Z.¹

¹Institute of Public Health Niš, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia

**SESSION: THEORETICAL AND PRACTICAL
PROBLEMS OF NON-
COMMUNICABLE DISEASE
EPIDEMIOLOGY**

Thursday, 28.09.2017.

Faculty of Medicine Niš, A-2 (2nd floor)

16:00 – 18:00h

INVITED LECTURE

**RISK FACTORS FOR BREAST CANCER IN
YOUNG WOMEN**

Kocić Biljana^{1,2}

¹University of Niš, Faculty of Medicine Niš, Serbia

²Institute of Public Health Niš, Serbia

ORAL PRESENTATIONS

**1. TRENDS IN INCIDENCE AND
MORTALITY RATES OF BLADDER
CANCER IN CENTRAL SERBIA IN THE
PERIOD FROM 1999 TO 2014**

Nikolić Aleksandra¹, Šipetić-Grujičić S.¹, Šuljagić V.²

¹Institute of Epidemiology, Faculty of Medicine,
University of Belgrade, Serbia

²Department of Epidemiology, Military Medical
Academy, Belgrade, Serbia

**2. INCIDENCE OF NON-MELANOMA SKIN
CANCER IN THE POPULATION OF THE
NIŠAVA DISTRICT**

Rančić Nataša^{1,2}, Ilić M.², Kocić B.^{1,2}, Petrović B.^{1,2},
Veličković Z.^{1,2}, Milenković N.²

¹University of Niš, Faculty of Medicine Niš, Serbia

²Institute of Public Health Niš, Serbia

3. PSYCHOSIS RISK SYNDROME

Selimović Goran

Special Hospital for Psychiatric Diseases „Gornja Toponica“, Serbia

POSTER PRESENTATIONS

1. PUBLIC HEALTH APPROACH FOR IMPACT OF ORAL HEALTH ON QUALITY OF LIFE AMONG ADULT POPULATION ON THE TERRITORY OF CITY OF SKOPJE

Taushanova Biljana¹, Pavlovska I.¹, Bajrami Lj.², Mojsavska-Velickovski O.³

¹Institute of Epidemiology and Biostatistics with Medical Informatics, Faculty of Medicine, University of Skopje, Republic of Macedonia

²Center for Public Health Skopje, Republic of Macedonia

³Prison „Idrizovo“ Skopje, Republic of Macedonia

2. DISTRIBUTION OF SOME TYPES OF MALIGNANT NEOPLASMAS IN THE REGION OF EAST MACEDONIA – KOCHANI MUNICIPALITY

Pavlovska Irina, Taushanova B., Zafirova B.
Institute of Epidemiology and Biostatistics with Medical Informatics, Faculty of Medicine, University of Skopje, Republic of Macedonia

3. RISK FACTOR FOR BLADDER CANCER – CORNERSTONE FOR SCREENING

Radosavljević Vladan^{1,2}, Belojević G.³

¹Military Medical Headquarter, Department of Preventive Medicine

²University of Defence, Belgrade, Serbia

³Institute of Hygiene and Medical Ecology, Faculty of Medicine, University of Belgrade, Serbia

4. MALIGNANT TUMORS AS THE CAUSE OF DEATH IN THE SERBIAN AND NON-ALBANIAN POPULATION ON THE TERRITORY OF THE AUTONOMOUS PROVINCE OF KOSOVO AND METOHIJA

Antonijević Aleksandar¹, Rančić N.², Stevanović J.³, Parlić M.³, Tiodorović B.², Mirković M.³, Milić M.³, Antonijević A.¹, Krivokapić M.¹

¹Institute of Public Health Kosovska Mitrovica, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia

³University of Priština, Faculty of Medicine in Kosovska Mitrovica, Serbia

5. STROKE MORTALITY TRENDS IN SERBIA, 1991-2013

Ilić Irena¹, Rančić N.², Ilić M.³

¹Faculty of Medicine, University of Belgrade, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia

6. BAVACIZUMAB AND IRINOTECAN BASED CHEMOTHERAPY REGIMENS IN PATIENTS WITH METASTATIC COLORECTAL CANCER: A META ANALYSIS SURVIVAL OUTCOMES

Ilić Irena¹, Rančić N.², Ilić M.³

¹Faculty of Medicine, University of Belgrade, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia

7. WORK RELATED RISK FACTORS FOR ACUTE MYOCARDIAL INFARCTION

Deljanin Zorana¹, Petrović B.^{1,2}, Kocić B.^{1,2}, Kostić M.¹, Kocić I.²

¹Institute of Public Health Niš, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia

8. TREND OF MELANOMA INCIDENCE IN THE NIŠAVA DISTRICT

Ilić Mirko¹, Rančić N.^{1,2}, Kocić B.^{1,2}, Petrović B.^{1,2}, Milenković N.¹

¹Institute of Public Health Niš, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia

9. MYOCARDIAL INFARCTION AMONG THE POPULATION OF NIŠAVA COUNTY

Stojanović Marko¹, Rančić N.^{1,2}, Ilić M.¹, Kocić B.^{1,2}, Petrović B.^{1,2}, Veličković Z.^{1,2}

¹Institute of Public Health Niš, Serbia

²University of Niš, Faculty of Medicine Niš, Serbia



Friday, 29. 09. 2017.

Public Health Institute Niš – Amphitheater
dr Zoran Đinđić Blvd. 81, Niš

11:00

CLOSING CEREMONY

FINAL REMARKS

CONGRESS EVALUATION

CONCLUDING SPEECHES

INFORMATION

Wednesday, 27. 09. 2017.

14:00 COCKTAIL

Thursday, 28. 09. 2017.

Faculty of Medicine Niš annex, Amphitheater

13:00 Sponsored lecture/MSD

Thursday, 28. 09. 2017.

“Bolji život 2” restaurant (in the EI Niš area)

20:00 GALA DINNER

REGISTRATION OF PARTICIPANTS

Tuesday, 26. 09. 2017. 18:00-19:00

Wednesday, 27. 09. 2017. 8:00-14:00

Thursday, 28. 09. 2017. 8:00-14:00

Invited lecture duration – **20 minutes**

Oral presentation duration – **8 minutes**

Poster presentation duration – **3 minutes**

Poster presentations will be exhibited at the Faculty of Medicine Niš annex building 2nd floor, in front of halls A-1 and A-2, 60 minutes before the start of the session.

Poster dimensions should not exceed 70x100cm.



51st Days of Preventive Medicine International Congress

Дани превентивне медицине - међународни конгрес

Niš, Serbia
26-29. September 2017.

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