









FIRST CONGRESS ON OCCUPATIONAL MEDICINE AND EXPERTISE OF WORK ABILITY WITH EPSILON PROHECT INTERNATIONAL CONFERENCE

07 - 08 November, 2018, Sofia, National Palace of Culture, Hall 6

DEDICATED TO THE 100TH YEARS OF THE MEDICAL UNIVERSITY OF SOFIA AND THE DAY OF THE AWAKENERS

Organizers:

- Medical University Sofia, Rector: Prof. Viktor Zlatkov, MD, PhD
- Faculty of Public Health, Dean: Prof. Tzhekomir Vodenicharov, MD, PhD, DSc
- Bulgarian Academic Society for Occupational Medicine, National Specialized Expert Medical Board at BMA,
 - President: Prof. Nevena Tzacheva, MD, PhD, DSc
- "EPSILON European Partnerships for Prevention and Social Innovation for Physicians through Training and Science" (BG05M9OP001-4.001-0019-C01)
 Project leader: Prof. Karolina Lyubomirova, MD, PhD

With the plenary participation of:

- World Health Organization Department of Social and Environmental Determinants of Public Health, Occupational Medicine Team;
- WHO Collaborating Centers and leading occupational health institutes from Italy, Serbia, Greece, Russia, Bulgaria;
- ICOH Educational Commission on Occupational Medicine;
- National Assembly Commissions on Health, on Labor and Social Policy and on Education and Science;
- Ministry of Labor and Social Policy, Ministry of Health, Ministry of Education and Science;
- Bulgarian Medical Association, CITUB, SBT, CL "Podkrepa", BIA, BCCI, SM.

Working language: Bulgarian and English

PROVIDED SIMULTANEOUS TRANSLATION

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EPSILON - European Partnership for Prevention and Social Innovations for Physicians through Training and Science ", The contract BG05M9OP0014.001-0019-C01 is implemented with the financial support of Operational Program "Human Resources Development" 2014-2020, co-funded by the European Social Fund of the European Union.

AIM OF THE CONGRESS

Ensuring health and sustainable employability through academic training, legislative changes based on evidence from science and activities to prevent chronic and work-related diseases, health promotion, innovative practices and prevention in the youngest and older workers; for helping workers with disabilities and people with disabilities responding to the challenges of the changing workforce and its social protection and security.

Department of Occupational Medicine, Faculty of Medicine, Medical University Sofia



Academic Staff of the Department: Sitting from Right to Left: Prof. Karolina Lyubomirova, MD, PhD, Prof. Nevena Tsacheva, MD, PhD, DSc - Head of Department, Assoc. Prof. Milena Yancheva, PhD, Straight: Chief Assist. Milena Tabanska, MD, PhD, Assoc. Prof. Yanka Prodanova, MD, PhD, Assoc. Prof. Todor Kundurzhiev, PhD, Assoc. Prof. Ruzha Nikolova, MD, PhD, Assist. Prof. Lydia Hristova, MD, PhD, Assist. Prof. Marina Samuneva, MD, Assoc. Prof. Iva Miteva, PhD;

The Department of Occupational Medicine was established in 2008 by decision No 45 of 1.10.2008 of the Faculty Council of FPH and approved at a meeting of 21.10. 2008 of the Academic Council of the Medical University, Sofia.

HAPPY ANNIVERSARY AND SUCCESS!

The Department of Occupational Medicine is the first and for the time being the only one for the Republic of Bulgaria. The establishment of the Department of Occupational Medicine is related to the creative idea of the first Faculty of Public Health, Sofia, which emerged more than 20 years ago as a unity of theory and practice for preservation, strengthening and restoration of the health and work ability of the population through a targeted health and education policy and successful management.

THEMATIC PROGRAM:

Opening: 09.00 - 09.30

Prof. Nevena Tzacheva, MD, PhD, DSc: Presentation of the goal, the problems, the official guests and the participants in the First Congress on Occupational Medicine and the expertise on work ability.

Prof. Karolina Lyubomirova, MD, PhD, Project: EPSILON, a modern model for training and science for doctors with application in the practice of Occupational Medicine

Greetings: Rector of Medical University - Sofia, Dean FPH, National Assembly, Parliamentary groups on health, education and science, labor and social policy, MLSP, MH, UBMP, Bulgarian Association "Labor, Health, Safety", "Podkrepa" CL, Sofia Municipality.

9.30-10.00

Prof. Tzekomir Vodenicharov, MD, PhD, DSc, Founder and Dean of FPH: "THE PHENOMEN Public Health in a Changing World" - a School of Education and Science and

Department of Occupational Medicine - Historical review in the development of Occupational Medicine, AWAKENERS from the fields of Social Medicine, from Hygiene of the Labor, Profpathology and Toxicology.

10.00-12.00 PLENARY LECTURES Moderator: Prof. K. Lyubomirova, MD, PhD, FPH, MU Sofia

Ivan Ivanov, MD, WHO: WHO ICF, WORK ABILITY FOR WORKERS, EMPLOYED WORKERS;

Professor Claudio Colossio, WHO Collaborating Center, Milan, Italy: CURRENT CLASSIFICATION OF PROFESSIONAL DISEASES;

Prof. Marija Bubas, ICOH Educational Commission: INNOVATIONS IN EDUCATION ON OCCUPATIONAL MEDICINE - RESULTS AND TRENDS;

12.00-12.30 Discussion

12.30-13.30- Lunch

13.30-18.00 - Plenary Session 1 INTERNATIONAL AND NATIONAL POLICY ON OCCUPATIONAL MEDICINE WITH EXPERTISE OF WORK ABILITY

13.30-14.50

MEETING 1. HEALTH OF HEALTHCARE SPECIALISTS Moderators: Ivan Ivanov, MD, WHO, Prof. Claudio Colosio, University of Milan and Prof. Nevena Tzacheva, MD, PhD, DSc, Medical University Sofia

Ivan Ivanov, MD, WHO: GUIDELINES FOR HEALTH AND WORK ABILITY RESEARCH OF HEALTHCARE SPECIALISTS, CONDITIONS AND TRENDS;

Evangelia Nena, MD, Greece: EFFECT OF SHIFT WORK ON SLEEP, HEALTH, AND QUALITY OF LIFE OF HEALTH-CARE WORKERS IN A TERTIARY HOSPITAL IN NE GREECE.;

Assoc. Prof. Yanka Prodanova, MD, PhD: Completed project of the Department of Occupational Medicine: Testing the quality of work life for workers in health;

Prof. Dr. Todor Kantardzhiev, Director of the National Center for Infectious and Parasitic Diseases, Health and Safety conditions of labor in infectious indicator in Healthcare Establishments

Assist. Marina Samuneva, MD, Department of Occupational Medicine, Health problems as a consequences of the working process in workers in a emergency healthcare centers

Assoc. Prof. Bistra Tzenova, NCPHA, perspectives of burnaut-researches in the medical profession:

Assoc. Prof. Todor Kundurzhiev, PhD, **Department of Occupational Medicine,** Relationship between substitutional qualifications for the quality of work life and health of workers in medical institutions:

Assist. Gergana Sandeva, MD, Thracian University, Muscle-Scale Symptoms and Work ability in Hospital Personnel;

14.50-15.40

<u>MEETING 2.</u> EDUCATIONAL POLICY in the field of occupational medicine, expertise on work ability and social security and protection- moderators: Prof. Marija Bubas and Prof. K. Lyubomirova

Prof. Karolina Lyubomirova - INNOVATIVE PRACTICES ON EPSILON PROJECT

Prof. Zlatka Stoyneva - Paskaleva, MD, National Consultant, Professional diseases - Before and Now

Assoc. Prof. Teodora Dimitrova, MD, Department of Hygiene, Medical University Varna, EXPERTISE OF MEDICAL AVAILABILLITY OF MARINE PEOPLE'S EDUCATIONAL POLICY OF MU - VARNA

Ivelin Zhelyazkov, AICB, Director of Tripartite Cooperation, Dual training - Necessary Changes in the Legislation

Assist. Pavlina Gidikova, MD, Thracian University, SOME PROBLEMS OF MEDICAL EXPERTISE IN PERSONS OF WORKING AGE;

Nino Koleva, FPH graduate, AN ANALYSIS OF THE FACTORS INFLUENCING WORK SATISFACTION AMONG MIDWIFES

15.40 - 16.00 Coffee break - poster session, presentations - stands for PPE, equipment

16.00-16.40

MEETINGS 3. WHO COLLABORATION CENTERS and National Institutes of Occupational Medicine - opportunities for realization of modern international projects for achievement of a high level of Occupational Medicine and expertise - moderators Skender Sila, MD, Prof. Alexander Milovanovich and Prof. Igor Buhtyarov

Evgenia Pantazi, HM, Greece, PROBLEMS IN THE PRACTICE OF PROFESSIONAL MEDICINE IN GREECE

Prof. Alexander Milovanovic, the Serbian institute for occupational health – "DR dragomir Karajović" as the who collaborating centre and its activities in the Seenwh (South East European Network on Worker's Health)

Prof. Igor Buhtirov, Nina Rubtsova, Prof. Ivan Kolikov, OCCUPATIONAL HEALTH IN RUSSIA

Assoc. Prof. Katya Vangelova collaboration center WHO Bulgaria Prevention of Asbestos related diseases in Bulgaria

16.40 - 17.20

MEETING 4. LEGISLATION - medical standards in Occupational Health - moderators Deputy Minister of MH, Deputy Minister MLSP, EA CLI, Evgenia Pantazi, MD, Ministry of Health - Greece

Prof. Nevena Tzacheva, MD, PhD, DSc, Director of Department of Occupational Health, MEDICAL STANDARD ON OCCUPATIONAL MEDICINE, BASIS OF GOOD PRACTICE FOR HEALTH AND SUSTAINABLE WORK ABILITY.

Prof. Gospodinka Prakova, MD, Thracian University, The importance of the medical standard in the specialty of occupational medicine

Vladimir Paskalev, MD, Occupational Medicine Board, Chair of OHS ASSOCIATION, PROBLEMS AND POSSIBLE SOLUTIONS FOR PROFICLIAL MEDICAL EXAMINATIONS FOR WORKERS

Galinka Pavlova, MD THE ACTIVITY OF OHS - CONNECTION BETWEEN QUALITY AND PRICE

Sofia Angelova, MD, National Association for the Prevention of Pulmonary Diseases, PRICE - EFFECT IN CASE OF SMOKING CESSATION

17.30 - 18.10

MEETING 5. Prevention of work-related diseases - moderators Assoc. Prof. Katya Vangelova and Prof. Evangelia Nena

Elisavet - Hristina Filippidou, MD, Hospital in Kavala, Greece, Professional dust exposure containing crystal silic dioxide - obvious threat for health of workers in greece

Assoc. Prof. Maya Liapina, MD, Medical College Sofia, CONTACT SENSEBILIZATION FOR FORMALDEHID IN VETERINARY MEDICINE

Prof. Donka Baikova, MD, Bulgarian Society of Nutrition and Dietetics, FUNCTIONAL FOODS - A NEW TREND IN PROTECTIVE-PROFESSIONAL FOOD;

Chief Assist. Prof. Milena Tabanska - Petkova, MD, Department of Occupational Medicine, CADMIUM - AS A TOXICANT AND ENDOCRINE DISRUBTOR IN THE WORK ENVIRONMENT

Emilia Mavrodieva, NCPHA, CHARACTERIZATION OF INSULATING MATERIALS OF ARTIFICIAL MINERAL FIBERS, USED IN BULGARIA, BY INDICATORS OF SPECIFIC BIOLOGICAL IMPACTS.

18.10-18.30 Discussion

18.30-20.00 Cocktail











08.11.2018, Hall 6, National Palace of Culture

EPSILON PROJECT INTERNATIONAL CONFERENCE

Registration: 9.00-9.30

9.30-10.30

<u>MEETING 1.</u> Strengthening and protecting the health of young and senior workers through training, practices, innovations Moderators: Prof. Nevena Tzacheva and Assoc. Prof. Todor Kundurzhiev, PhD

Prof. Karolina Lyubomirova, Project Manager EPSILON, Department of Occupational Health- PRESENTATION OF "EPSILON" PROJECT, PERFORMED ACTIVITIES AND RESULTS;

Professor Claudio Colosio, Collaborating Center WHO, Milan, Italy - Demographic Characteristics of the Italian Society and Training Organization of Occupational Health Specialists, Epsilon Project;

Assoc. Prof. Milena Stoycheva, Department of Occupational Medicine, ANALYSIS OF THE RESULTS OF THE CONDUCTED RESEARCHES AMONG THE INJURED GROUPS WORKERS - EPSILON PROJECT;

Prof. Krasimir Visev, MD, National Gerontology Association, FPH, WORK ABILITY AND ANTI-ENTROPY IN ADOLESCENT AND OLD AGE;

Emilian Radev, Department of Preventive Medicine, FPH, Demographic indicators influencing Aapearance of the Burnaut syndrome in Helping Professions

10.30-11.30 POSTER SESSION - PRESENTATION BY THE AUTHORS OF NOMINATED POSTERS

11.30-12.30-

MEETING 2: Innovative preventive approaches to provide of health, sustainable work ability and Safety in Leading Economic Activities

Moderators: Assoc. Prof. Milena Stoycheva, PhD, Assoc. Prof. Zheni Staykova

Assoc. Prof. Yanka Prodanova, MD, PhD, Department of Occupational Medicine - Innovative practices in the training for connections "occupational medicine and insurance risk" "work accident" - Epsilon Project

Chief Assist. Prof. Milena Tabanska - Petkova, MD, PhD, Department of Occupational Medicine - OPPORTUNITIES OF THE FINDRISC METHOD FOR PREVENTION OF WORK-RELATED AND SOCIALLY SIGNIFICANT DISEASES - EPSILON PROJECT

Assist Prof. Lidiya Hristova, MD, PhD, Department of Occupational Medicine, SPECIAL FUNCTIONS OF THE INNOVATIVE PRACTICE ON THE EPSILON PROJECT FOR THE DEVELOPMENT OF TRAINING PROGRAMS FOR DOCTORS. - EPSILON PROJECT

Assoc. Prof. Jeni Staykovaq MD, PhD, Department of Preventive Medicine, FPH, STUDY OF THE BEHAVIORAL FACTORS OF HEALTH RISK IN WORKERS IN A SEWING COMPANY IN THE REPUBLIC OF BULGARIA-EPSILON PROJECT

13. 30- 14.15

<u>MEETING 3.</u> Safety at work - PPE as a model for prevention and promotion at the workplace, specific practices and innovations Moderators: BA LHS and the company "Preventa"

Association "Health, Safety, Work Ability" -

WORK SAFETY TRAINING IN UNIVERSITIES

Mrs. Boyka Stoichkova, company "Preventa", main criteria for the selection of modern ppe Assoc. Prof. Rossitsa Vacheva - Dobrevska, PhD, University Hospital "Tsaritsa Yoanna - ISUL", dekontamination of flexible endoscops in Gastroenterology - safety for patients and medical personnel;

Rumyana Yaneva, Department of Health Economics, FPH, A STUDY OF THE RELATIONSHIP BETWEEN THE HEALTH ORGANIZATION AND THE EMPLOYERS 'SATISFACTION OF THE HEALTH AND SAFETY CONDITIONS OF WORK

Mr. Boril Tashev, the protective equipment for security at high-risk professions

14.15-16.30-

Plenary Session 2:

COMPETITION "GOOD OCCUPATIONAL HEALTH PRACTICE FOR THE HEALTH AND SAFETY OF WORKERS", Broadcasting of OHS the Convention

"Alumni" of the Master program "Occupational Medicine and Work Ability"

Angel Georgiev, PhD student, Work ability and health of people with disabilities in the European union;

Simeonka Simeonova, OHS Kozloduy NPP, "HEALTH RISK IN THE PROFESSIONAL STRESS IN INTERPRIBORSERVICE OOD":

Petya Kutsinova, OHS Metropoliten SJSC, "SAFE AND HEALTH CONDITIONS OF WORK IN METROPOLITEN SJSC.

AWARING A PRIZE FOR THE BEST POSTER

COMMISSION: Prof. Nevena Tzacheva, MD, PhD, DSc, Prof. Karolina Lyubomirova, MD, PhD, Ch. Assist. Prof. Milena Tabanska - Petkova, MD, PhD, Assist. Prof. Marina Samuneva, MD

16.30 - 17.00 Closing discussion, round table, declarations

17.00-17.30 Conclusion of cooperation and partnership agreements between FPH and the International Section of the Bulgarian Academy Society of Occupational Health with RUSSIA, SERBIA, GREECE, ITALY, ICOH





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