

Final Program - 4th International Conference of SC on Occupational Medicine and

3rd Macedonian Congress on Occupational Health Opening Ceremony 7th May 2026 (Thursday), 17:00

7th May 2026 (Thursday)				
Opening Lectures				
Time	17.30pm-17.50pm	17.50pm-18.10pm	18.10pm-18.30pm	18.40pm-20.00pm
Duration	20 mins	20 mins	20 mins	80 mins
Speaker	Alberto Modenese - Italy	Milan Milosević - Croatia	Gogillan Sevaratnam - Malaysia	Cocktail
Organisation	University of Modena & Reggio Emilia (UniMoRe), Modena	Andrija Štampar School of Public Health, University of Zagreb	SCOM	
Topic	Outdoor work and exposure to UV radiation in the climate change era: occupational risks and health surveillance	The Future of Work: Adapting Occupational Medicine to Digital Transformation, AI tools and Remote Work	Cancer & Work Capabilities	
8th May 2026 (Friday)				
	Plenary Session I	Plenary Session II	Semi-Plenary I	Semi-Plenary II
	9.00am-10.00am	10.00am-11.00am	11.20am-11.50am	11.50am-12.20pm
Time	9.00am-9.20am	10.00am-10.20am	11.20am-11.35am	11.50am-12.05pm
Duration	20 mins	20 mins	15 mins	15 mins
Speaker	Vishnumohan Janardhanam - India	Norvil Mera Chu - Peru	Shyam Pingle - India	Engin Tutkun - Türkiye
Organisation	SCOM	ICOH Peru	Vice President, International Commission on Occupational Health	Tez Medical Institute of Occupational Health and Safety
Topic	AI, Automation & Ergonomics - Man Machine Interaction	Protecting the Source: Medical Surveillance Best Practices in Peru's Blueberry and Grape Sector	The ICOH Journey	Endocrine Disruptors from Toxicological Point of View
Time	9.20am-9.40am	10.20am-10.40am	11.35am-11.50am	12.05pm-12.20pm
Duration	20 mins	20 mins	15 mins	15 mins
Speaker	Dejan Mirakovski - N. Macedonia	Moazzam Zaidi - New Zealand	Katya Vangelova - Bulgaria	Aleksandar Milovanović - Serbia
Organisation	University "Goce Delcev", Stip	SCOM	National Center of Public Health and Analyses, Sofia	Institute of Occupational Medicine "Dr. Dragomir Karajović"
Topic	Assessing Personal Chemical Exposure: Monitoring, Technologies, and Comparative Data in the Western Balkans	Occupational Toxicology and Surveillance: What You Need to Know	Safety and Health at Work for Aging Workforces	Health Examinations for Class 1, Class 2, and Class 3 in Aviation Medicine - the Role of Occupational Medicine Specialist
Time	9.40am-10.00am	10.40am-11.00am		
Duration	20 mins	20 mins	Networking – Viziomed MK	
Speaker	Vladimir Kendrovski - Germany	Damien McElvenny - UK	11.00am-11.20am	
Organisation	WHO Regional Office for Europe, European Centre for Environment and Health, Bonn	The University of Manchester		
Topic	Climate Change and Workplace Heat Stress: Call for Action	Evidence Synthesis in Occupational Medicine		

9 th May 2026 (Saturday)				
	Plenary Session III	Plenary Session IV	Semi-Plenary III	Semi-Plenary IV
	9.00am-10.00am	10.00am-11.00am	11.20am-11.50am	11.50am-12.20pm
Time	9.00am-9.20am	10.00am-10.20am	11.20am-11.35am	11.50am-12.05pm
Duration	20 mins	20 mins	15 mins	15 mins
Speaker	Elizabet Paunović - Serbia	Jordan Minov - N. Macedonia	Malcolm Sim - Australia	Marija Zdraveska - N. Macedonia
Organisation	WHO Regional Office for Europe, Ex Head of the European Centre for Environment and Health, Bonn	Institute of Occupational Health; Faculty of Medicine, Ss. Cyril and Methodius, University in Skopje	Monash Centre for Occupational & Environmental Health, Melbourne	University Clinic for Pulmonology and Allergology; Faculty of Medicine, Ss. Cyril and Methodius, University in Skopje
Topic	Occupational and Environmental Health within One Health Paradigm-Implications and Opportunities	Occupational lung diseases: where are we now?	The Rising Epidemic of Silicosis from Artificial Stone: A Call for Action	Mesothelioma - can we tame the shrew?
Time	9.20am-9.40am	10.20am-10.40am	11.35am-11.50am	12.05pm-12.20pm
Duration	20 mins	20 mins	15 mins	15 mins
Speaker	Jovanka Karadzinska Bislimovska - N. Macedonia	Nurka Pranjić - Bosnia and Herzegovina	Jasmina Chaloska, Trajce Velkovski - N. Macedonia	Deska Dimitrievska - N. Macedonia
Organisation	Faculty of Medicine, Ss. Cyril and Methodius, University in Skopje	Faculty of Medicine, University in Tuzla	Faculty of Mechanical Engineering, Ss. Cyril and Methodius, University in Skopje	University Clinic for Pulmonology and Allergology; Faculty of Medicine, Ss. Cyril and Methodius, University in Skopje
Topic	The Evolution of Occupational Health Systems: Integrating Policy, Education, Clinical Vigilance, and Preventive Action in a Changing Global Environment	Determinants of Ageism and Ageism Behaviour Among Older Employees	Screenism among Student Youth	Nicotine Dependency Treatment in the Working-age Population in Macedonia
Time	9.40am-10.00am	10.40am-11.00am		
Duration	20 mins	20 mins	Networking	
Speaker	Mohamed F Jeebhay - South Africa	Stefan Esser - Germany	11.00am-11.20am	
Organisation	School of Public Health, Faculty of Health Sciences, University of Cape Town	International SOS		
Topic	A novel questionnaire and algorithm for improved detection of occupational asthma in workplace-based medical surveillance	Travel Medicine		

Special Sessions		
	8th May 2026	9th May 2026
	Commercial Presentations I	Commercial Presentations II
	13.20pm-14.00pm	13.20pm-14.00pm
Time	13.20pm-13.40pm	13.20pm-13.40pm
Duration	20 minutes	20 minutes
Theme	Turn on your curiosity. The power of breath is ON!	t. b. c.
Organisation	ZENTIVA Macedonia	t. b. c.
Time	13.40pm-14.00pm	13.40pm-14.00pm
Duration	20 minutes	20 minutes
Theme	Support of Patients with Seasonal Allergies: Scientific and Practical Aspects of Allergoforte	t. b. c.
Organisation	Replek AD	t. b. c.
	Special Session - I	Special Session - V
Time	14.00pm-15.00pm	14.00pm-15.00pm
Duration	1 hour (10 minutes each)	1 hour (10 minutes each)
Theme		
Organisation		
Moderator	Petar Bulat - Injuries at Work - Challenges in Registration	Nadica Fotev - Take Care of Yourself, Take Care of Your Mental Health: The Challenges of Mental Health in Modern Companies
Speakers	<ol style="list-style-type: none"> Evelina Marinova - Quantifying the Burden of CVS and MSDs: Findings from a Survey-Based Study Katarina Stavrić - Air Pollution and Respiratory Health Vesna Velić - Are the Digitalisation, Global Health and Aging Changing the Epidemiological Views on the World Health? Lütfiye Tutkun - AI-based Occupational Safety in the Workplace 	<ol style="list-style-type: none"> Jasminka Petrushevska - cont. Gorjan Zivchevski - cont. Zhaklina Chagoroska - Electronic Recording of Examinations in Occupational Medicine within "Moj Termin": Concept, Challenges, and Solutions Urime Demiri - Shaipi - Preparing University Students for High-Stress Professions: A Longitudinal Study of Stress Management Education and Well-Being in a Public University
	Special Session - II	Special Session - VI
Time	15.00pm-16.00pm	15.00pm-16.00pm
Duration	1 hour (10 minutes each)	1 hour (10 minutes each)
Theme		
Organisation		
Moderator	Dragan Mijakoski - Designing Behavior-Based Safety Interventions for Climate-Exposed Workers: Lessons from the CliMent Action	Sasho Stoleski - Artificial intelligence as a catalyst for the development of a new era in workplace risk assessment
Speakers	<ol style="list-style-type: none"> Vesna Cekovska Debarlieva - Disability and Work Natasha Stancheva - Workplace Depression: A Scientific Perspective Aneta Atanasovska - Effects of Fatigue on Safe Driving Performance in Professional Drivers Sakthivelraj Subramanian - Effectiveness of a Multidisciplinary, Evidence-Based Workplace Diabetes Management Program in a Large Steel Manufacturing Workforce: Outcomes from an ICMR-Collaborative Intervention Study 	<ol style="list-style-type: none"> Mirjana Dimovska - Climate-sensitive mortality in the working-age population in the Republic of N. Macedonia Natasha Teovska Mitrevska - Occupational Dermatoses in Health Workers Fimka Tozija - Evidence Based Policy Intervention in Injury Control and Trauma Care Thomas Birk - Lung cancer and Silicosis: Experiences of the German Porcelain Workers Cohort Study
	Networking	Networking
	16.00pm-16.20pm	16.00pm-16.20pm

Special Sessions		
	8 th May 2026	9 th May 2026
	Special Session - III	Special Session - VII
Time	16.20pm-17.20pm	16.20pm-17.20pm
Duration	1 hour (10 minutes each)	1 hour (10 minutes each)
Theme		
Organisation		
Moderator	Dragana Bislimovska - Establishing a Differentiated Strategic Framework for Workplace Physical Activity in North Macedonia: Addressing the Health Paradox through Evidence-Based Policy	Hana Brborović - Psychosocial Risk Prevention - Myth or Reality?
Speakers	<ol style="list-style-type: none"> Tea Samardžić - Workplace Risk Assessment for Pregnant Workers Exposed to Physical Exertion: Croatian Approach Daniela Buklioska Ilievska - COPD in Working Population - Occupational Exposure, Level of Education, and Smoking Status Ceyda Şahan - Burnout and Mental Health Disorders in the Workplace: What Matters for a Safe and Sustainable Return to Work? Irina Cekova - Psychosocial Factors at Work and Health Complaints among Pharmacists 	<ol style="list-style-type: none"> Jayashree R U - Understanding Work Ability in Automotive R&D Employees in India: A Cross Sectional Descriptive Study Milan Petkovski - Towards a Safe and Healthy Working Environment in North Macedonia Snezhana Milkovska - Ailanthus altissima and Ambrosia sp. - New Threat for Outdoor Workers
	Special Session - IV	Special Session - VIII
Time	17.20pm-18.20pm	17.20pm-18.20pm
Duration	1 hour (10 minutes each)	1 hour
Theme		The Global Sweatshop: Managing Worker Health in a Warming Climate
Organisation		SCOM
Moderator	Maja Panajotovic Radevska - Ergonomic Assessment in Occupational Medicine	Gogillan Sevaratnam
Speakers	<ol style="list-style-type: none"> L. Bouzgarrou - Biomechanical Constraints and Low Back Pain Among Tunisian Healthcare Staff Nikolina Banjanin - The Relationship Between Magnesium and Hypertension in Working Population Borislav Kondov - Breast Cancer in Working Population Zorica Nanović - Pulmonary Tuberculosis as an Occupational Disease 	<ol style="list-style-type: none"> Vishnumohan Moazzam Zaidi Norvil Mera Chu
10 th May 2026		
Special Session - IX		
Time	9.00am-10.00am	
Duration	1 hour (10 minutes each)	
Theme		
Organisation		
Moderator	Goran Andonov - Assessment of Workplace Risk for Development of Chronic Respiratory Symptoms in Professional Drivers	
Speakers	<ol style="list-style-type: none"> Syrulwa Somah - Enhancing Occupational Health Curriculum in Higher Education: Innovations, Outcomes, and Future Directions — The Harbel College Experience Sanja Latkoska - Health Risks Related to Long-term Occupational Exposure to Silica Dust Solphia Francesca CHUA - Occupational Challenges and Physical Symptoms Experienced by Bus Drivers in Metro Manila Elena Kolevska - Pollen Allergy in Installers: Impact of Occupat. Exposure on Sensitization 	

Flash Talks	
10th May 2026	
Flash Talks - I	
Time	10.00am-11.00am
Duration	1 hour (5 minutes each)
Speakers	<ol style="list-style-type: none"> 1. Nagaraj K - Psychosocial Barriers to Physical Activity among R&D Employees in South India: A Cross-Sectional Study 2. Asuman Aslan Kara - Prevalence of Work-Related Musculoskeletal Disorders and Their Impact on Quality of Life in Individuals with Occupational Diseases 3. Amal Miladi - Healthcare Workers Tobacco Use: A Study among 852 Caregivers 4. Tanja Lelas - Implementation of Directive (EU) 2023/2668 into the Croatian Legal Framework: Worker Protection and Recognition of Occupational Diseases Caused by Asbestos Exposure 5. Ivana Katnić - Prevention of Workplace Violence 6. Jinky Leilanie LU - Increased Chemical Exposure from Small Scale Gold Mining due to Climate Change 7. Igor Cenevski - Occupational Voice Disorders in Vocal and Non-Vocal Professions – An Occupational Medicine Perspective 8. Dilşad Akal Yilmaz - Women in the Interplay of Occupational Safety Culture and Marketing Communication: A Case Study from the Turkish Textile Industry 9. Tatjana Mladenović - Ergonomic Injuries - Work-Related Diseases 10. Nurka Pranjić - Cancer-Related Depression and Anxiety among Outpatients in the First Year after the Confirmed Diagnosis
Networking	
11.00am-11.20am	
Flash Talks - II	
Time	11.20am-12.20pm
Duration	1 hour (5 minutes each)
Speakers	<ol style="list-style-type: none"> 1. Mohammed Taqee Ansari - Acupuncture for Pain Management in Evidence-based Medicine 2. Jayandran Mohan - Psychosocial Hazards in the HSE Training Institutions 3. Emmanuel Kairania - Evaluation of Non-Adrenergic - Non-Cholinergic Mediators in Response to Thermal Balance in Lifestyle Clients at Risk of Heat Illness 4. Asuman Aslan Kara - Physical Activity Impairment in Pneumoconiosis: The Additional Burden of Coexisting COPD 5. Ivan Spiroski - Impact of the Unfavourable Microclimate on the Health of Workers in the Construction Sector 6. Jinky Leilanie LU - Small Scale Gold Mining - Risk Assessment of Miners and the Environment 7. Iva Kalajdzic - Recognition of Chronic Lead Poisoning as an Occupational Disease - A Case Report 8. Mehrzad Ebrahemzadieh - Associations of Sputum Eosinophilia with Pulmonary Function and Respiratory Symptoms in Bakery Workers 9. Sophia Francesca CHUA - Trends of Work-related Traffic and Vehicular Injuries in the Philippines from 2010-2020 10. Jovica Stepovic - Acute Ammonia Poisoning as an Occupational Injury: A Case Report 11. Nehra Mosorović - Relationship between Psychosocial Factors and Presenteeism among Teachers in Elementary and Secondary Schools

Poster Sessions		
	8th May 2026	9th May 2026
Time	11.00am-11.20am	11.00am-11.20am
Duration	20 minutes (3 minutes each)	20 minutes (3 minutes each)
Speakers	<ol style="list-style-type: none"> 1. Amir Ali - Study of occupational stress as a psychosocial hazard at a Manufacturing Industry 2. Ana Ašković - Adenocarcinoma of the Lung in a Worker Employed in a Zone of Ionizing Radiation, Occupational Disease or Not - Dilemma 3. Brahem Aicha - Long-term sickness absenteeism among healthcare personnel in the Sousse region 4. Lamia Bouzgarrou - Occupational Risk Prevention and Safety Optimization: The Contribution of Ergonomic Intervention in a Screen-Printing Workshop 5. Branislav Marić - The Rule of Risk Assessments in Health Care Institutions 	<ol style="list-style-type: none"> 1. Brahem Aicha - Prevalence and Impact of Musculoskeletal Disorders among Physiotherapists in Sousse: A Cross-Sectional Clinical Study 2. Lamia Bouzgarrou - Socio-professional and clinical characteristics of silicosis in the private sector in central Tunisia 3. Ema Milić - Professional Burnout among Healthcare Workers 4. Fadwa Darid - Artificial Intelligence in Occupational Medicine: Opportunities, Risks, and Conditions for Responsible Integration — A Narrative Review 5. Manoela Bogdanova - Occupational Injuries in Bulgarian Healthcare Workers: Three-Year Analysis and Prevent. Measures
	8th May 2026	9th May 2026
Time	16.00pm-16.20pm	16.00pm-16.20pm
Duration	20 minutes (3 minutes each)	20 minutes (3 minutes each)
Speakers	<ol style="list-style-type: none"> 1. Irina Toneva - Risk and Safety Measures for Hospital Pharmacists in the Process of Working with Antineoplastic Drugs 2. Valentin Hristov - Stress and Burnout Among Teachers 3. Danilo Kostic - Analysis of Morbidity among Health Care Workers Occupationally Exposed to Ionizing Radiation in an Oncology Hospital 4. Lamia Bouzgarrou - Work Status among Hodgkin Lymphoma Survivors: A Cross-sectional Study 5. Marjana Trkulja - The Role of Psychopathological Personality Traits in the Work Ability Assessment: The Experience of the Serbian Institute of Occupational Health 	<ol style="list-style-type: none"> 1. Neyrouze Ismail Hajri - Occupational Noise Exposure and Auditory Health in the Textile Industry 2. Fadwa Darid - <i>TMP-MAROC</i>: A Mobile Application to Improve Access to Occupational Disease Regulations in Morocco 3. Rahul Mohan - Impact of Winter Air Pollution Associated with Climate Variability on Lung Function among Office Employees in Noida, India: A Cross-Sectional Study 4. Latifa Ben Afia - Association Between Workers' Health and Adopted Physical Activity and Dietary Patterns: A Cross-sectional Clinical Survey 5. Marko Burić - Medical innovations in the 21st century advance the healthcare industry
	10th May 2026	10th May 2026
Time	11.00am-11.20am	11.00am-11.20am
Duration	20 minutes (3 minutes each)	20 minutes (3 minutes each)
Speakers	<ol style="list-style-type: none"> 1. Aleksandra Nedelkovska Nikoska - Health Status and Psychophysical Fitness among Healthcare Workers Occupationally Exposed to Ionizing Radiation 2. Martina Atanasovska - Influence of Exposure to Pesticides on Biochemical Parameters in Orchard Workers 3. Dragana Bislimovska - Predictors of Turnover Intentions among Administrative Workers: The Impact of Family–Work Conflict and Engaging Leadership 4. Darko Jankoski - Impact of Extremely Low Frequency Electromagnetic Fields on the Health and Workability of Workers in High Voltage Power Lines and Substations 5. Ljubinka Damjanovikj - Psychosocial Hazards Among Nurses: A Case-Based Analysis of Verbal Abuse and the Role of Psychological Support 	<ol style="list-style-type: none"> 1. David Zdraveski - Assessment of Health Status and Work Ability among Electrical Switchgear Operators 2. Jovanka Arsovska - Occupational Asthma and work-related COPD 3. Daniela Todorovska Jovanovikj - Ears Condition in Candidates for Motor Vehicle Drivers in the Function of Security 4. David Zdraveski - Health Status and Work Ability in White Goods Service Technicians: A Cross-Sectional Study 5. Katerina Kostadinova - The Role of Mandatory Occupational Check-ups as a Diagnostic Tool: Early Detection of Acute Myeloid Leukemia in an Asymptomatic Worker - a Case Report

Poster Sessions		
	10 th May 2026	10 th May 2026
Time	12.20pm-13.00pm	12.20pm-13.00pm
Duration	40 minutes (3 minutes each)	40 minutes (3 minutes each)
Speakers	<ol style="list-style-type: none"> 1. Martina Markova Juzevska - Prevalence of Burnout Syndrome Among Healthcare Professionals in North Macedonia 2. Irena Dimitrovska - The Persistent Phantom: Tracking Subclinical lead toxicity in a post-industrial landscape 3. Tatjana Manojlovic - Assessment of Cardiovascular Risk Among Police Officers Using the Score 2 Model 4. Verónica Gutiérrez-Cruz - Silent Crisis in Healthcare: High Rates of Depression and Anxiety Among Hospital Workers in Mexico 5. Vildane Lusjani - Diseases of the Musculoskeletal System Related to Occupational Exposure 6. Dejan Bojkoski - Night Work and Metabolic Parameters: Independent Association with Total Cholesterol, but not with TyG Index after Adjustment 7. Jordan Babunovski - Preventive Medical Examinations and Occupational Health among Firefighters 8. Mihaela Isajevska - Climate Change, Mental Health and Allergies among Outdoor Workers: Results of a Literature Review 9. Nehra Mosorović - The Relationship between Distress, Food and Dietary Habits: A Review 10. Jovan Spasovski - Association of Sleep Deprivation and Burnout with Self-Reported Cognitive and Work Performance Outcomes among Early-Career Healthcare Professionals in North Macedonia 11. Kevica Klifova - t.b.c. 	<ol style="list-style-type: none"> 1. Mirjana Dzamic Nikolic - Prediabetes Among Serbian Railway Workers 2. David Zdraveski - Health Status and Work Ability of Teaching and Scientific Staff and Collaborators at a Higher Education Institution 3. Jinky Leilanie LU - Occupational Risk Exposures and Adverse Health Findings Among Farmers 4. Maja Belevska - A Review of the Workability and Social Burden Generated by Primary Open-angle Glaucoma (POAG) in Workers 5. Maja Belevska - Health-related quality of life (HRQL) and work ability in visually impaired people 6. Maja Belevska - Assessment of work ability in visually impaired people by using the Work Ability Index 7. Marija Balshevska-Vezenkoska - Occupational Trauma after a Fall from a Height - A Case Report 8. Kefayet Murselli - Correlation between Glucose Homeostasis, Lipid Profile and Biomarkers of Hepatorenal Function in Biochemical Screening in Humans 9. Lamia Bouzgarrou - Analysis of Psychosocial Risks: A Large Multi-Sectoral Study Based on the Siegrist Model 10. Emre Seyfulla - Work Ability Assessment of a Candidate for Employment in Security Services – Case Report 11. Ljubica Atanasova - Distribution of Breast Cancer According to Age, Occupation, and Histopathological Type: A Retrospective Study 12. Aferdita Kurti Meta - The Role of Healthcare Facility Visits as a Source of COVID-19 Transmission in Kosovo

8th May 2026 (Friday)

14.00pm-15.00pm Parallel Session: Meeting of the ICOH National Secretaries

9th May 2026 (Saturday)

11.30am-13.30pm Parallel Session: Meeting of the SEE Network on Workers' Health

Gala Dinner 8th May 2026 (Friday), 20:30 - Ederra Rooftop Restaurant (paid with registration) <https://maps.app.goo.gl/jzbAoJJRweqz2Cwm9>

Social Event 9th May 2026 (Saturday), 20:30 - Beertija Pub (discount for participants of Congress) <https://maps.app.goo.gl/vDqKQhoaQxNMVJ3W6>